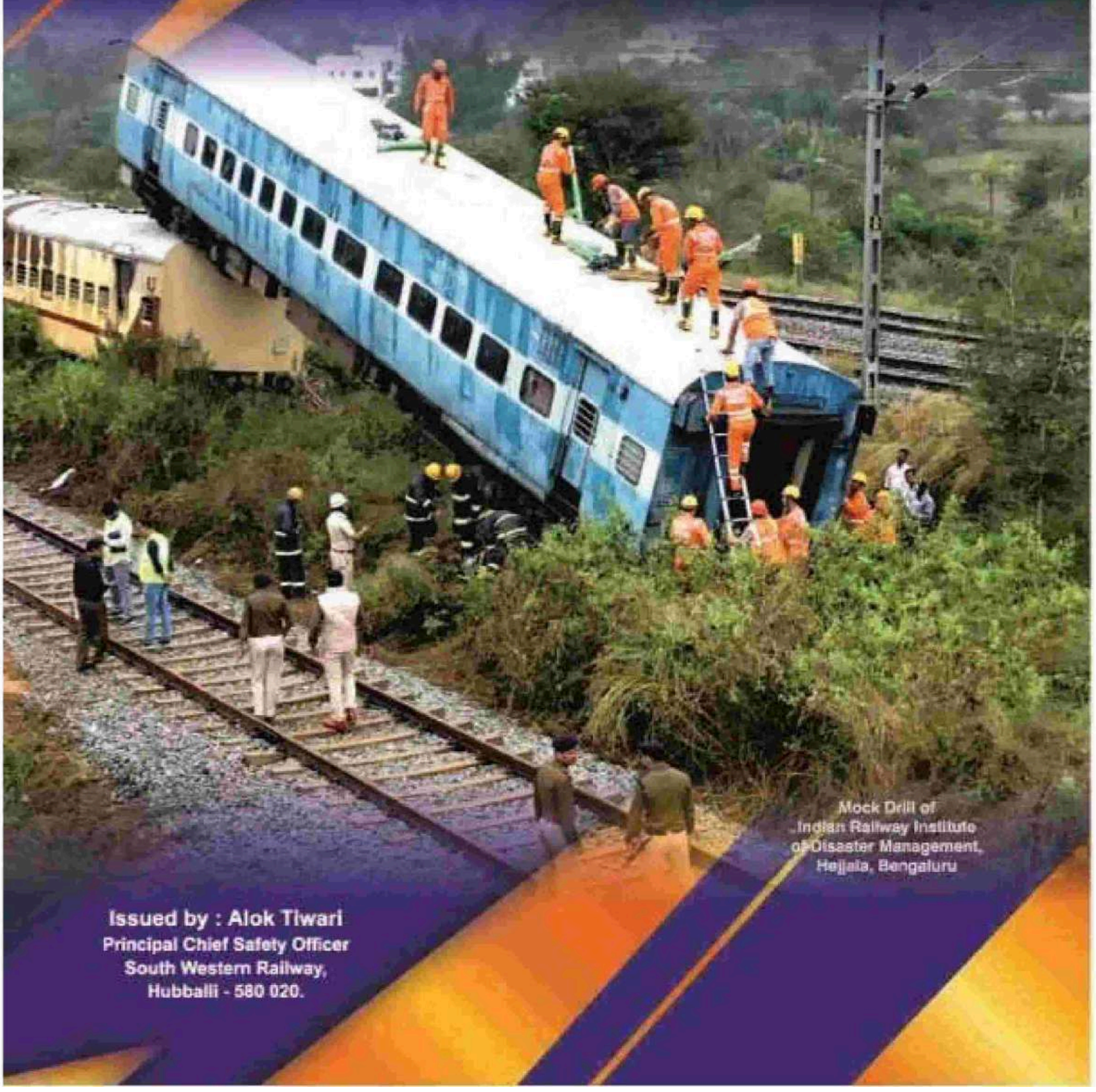
# SOUTH WESTERN RAILWAY

# ZONAL DISASTER MANAGEMENT PLAN - 2023



Mock Drill of
Indian Railway Institute
of Disaster Management,
Hejjala, Bengaluru


**Issued by : Alok Tiwari**
**Principal Chief Safety Officer**
**South Western Railway,**
**Hubballi - 580 020.**

# SOUTH WESTERN RAILWAY

# ZONAL

# DISASTER MANAGEMENT

# PLAN - 2023

# Foreword



*There has been a paradigm shift in the Government of India's strategy for disaster management, from a rescue, relief and rehabilitation/ recovery approach to a holistic approach with emphasis on prevention, mitigation, capacity building and preparedness.*

*The nature of disasters changes with time. Hence, the assistance of other government agencies, both central & state, NGOs, PSUs etc., is necessarily required to meet the challenges in case of a disaster.*

*The guidelines and action plan incorporated in the Zonal Disaster Management Plan will facilitate coordination among various agencies for immediate appropriate rescue and relief operations. I would like all the officers and staff of this railway to go through the instructions contained in this updated edition of Zonal Disaster Management Plan-2023 and be prepared to face any disaster.*

*I would also like to appreciate the efforts made by the officers and supervisors of the Safety Department for timely bringing out the Zonal Disaster Management Plan-2023.*

**(Sanjeev Kishore)**
**General Manager**

# Preface



*Indian Railways came into existence in 1853 with the running of the first train from Kurla to Thane. Railways gradually developed its own infrastructure, like Cranes, Accident Relief Trains (ARTs) and Accident Relief Medical Equipment (ARMVEs) etc., for rescue and rehabilitation in case of accidents much before the promulgation of the Disaster Management Act 2005. With the promulgation of Disaster Management Act 2005, the scope of disaster has become wider like floods, earthquakes, terrorist activities and other natural calamities.*

*Every year, the South Western Railway Zonal Disaster Management Plan is updated in the month of January. Zonal Disaster Management Plan 2023 contains the names and telephone numbers of all stake holders related to Disaster Management in local areas. This plan also brings out in detail the action to be taken in the aftermath of a disaster and steps required to provide prompt and effective relief to the affected people. As Railwaymen, we intend to exercise spontaneous initiative with utmost devotion to Disaster Management.*

*South Western Railway is maintaining close liaison with National Disaster Response Force (NDRF), which works under the National Disaster Management Authority (NDMA). Preparedness, quick mobilization, mobility and immediate response from all concerned, including Civil Defense, Territorial Army, Scouts and Guides and on board staff like train crew, TTEs, RPF, and other frontline railway staff are key for effective rescue and rehabilitation operations in railway disasters.*

*It is hoped that the various instructions contained in the Zonal Disaster Management Plan 2023 will prove useful to help officials and employees to tackle accidents and disasters more proactively and effectively.*

*Suggestions, additions and modifications are welcome to improve the disaster management plan during the next revision.*

*Dedicated to Railwaymen with a sense of gratitude.*

**(ALOK TIWARI)**
Principal Chief Safety Officer

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# 1.0 INTRODUCTION

## 1.01. Definition of Disaster Management by NDMA:

Disaster Management is a multi-faceted approach by a group of professionals with competence to address the diverse issue that will involve formulation of Rules, Regulations, preparation of Guidelines and Operating Procedures, Law making, Enforcement, Legislation, Managing Humanitarian aspects and Traumatic situations, addressing complex socio-economic and technical issues. The technique therefore has to be based on knowledge and infrastructure by competent professional related to the task, terrain and activity therein.

In the course of time, Disaster Management approach had a paradigm shift, gained from the experience of the past, to a proactive and holistic approach to disasters to pre-empt these instead of Post Disaster responses. Disaster Management process is a developmental opportunity to improve the society and thereby reduce the Risk Factor to the society. The society is made capable to respond by themselves to achieve their goal by disaster preparedness so that society is not susceptible to disasters and the impact will be less.

Engineering construction activity is to be geared with sound practices, for growth and development with a legal framework and to enforce the rule of law, to help the disaster management preparedness by the authorities in the system.

## 1.02. Definition of 'Disaster' in Railways:

**"Railway Disaster is a serious train accident or an untoward event of grave nature, either on the railway premises or arising out of railway activity in that area, due to natural or man-made causes, that may lead to loss of many lives and/or grievous injuries to a large number of people, and/or severe disruption of traffic, necessitating large scale help from other Government/Non-government and Private Organization**s."

Despite the earnest efforts taken to manage every disaster efficiently, in some train accidents involving heavy casualties, the relief and rescue operations could not be resolved satisfactorily. Accidents involving heavy casualties and in difficult terrain like ghat sections with a number of bridges, tunnels, cuttings and also bad weather conditions, make the rescue and relief work more difficult and necessitates the assistance of specialized outside agencies in addition to Railways' own resources.

## 1.03. Authority to declare a Disaster on Railways:

(Rly Board's Lr.No.2003/Safety/(DM)/6/2 Pt. dated 06.01.2009)

Railway Board has authorized GMs, AGMs or PCSOs (when GM/AGM is not available) for declaring an untoward incident as Railway Disaster. With the adoption of the above definition of railway disaster, it needs to be appreciated that, a serious train accident may turn into a railway disaster, if not handled and managed properly and there may be many more Railway related events which may not even involve human lives but may turn into disasters for which necessary prevention and mitigation measures are to be taken by the Railways beforehand. Zonal Railways will ensure that prevention, mitigation, preparedness, rescue and relief related issues covering all types of disasters, particularly affecting railway system are addressed and their details are appropriately incorporated in their Disaster Management Plans.

The High Level Committee on Disaster Management analyzed the various aspects of the present Disaster Management System and has pointed out areas of deficiencies such as lack of precision, speed and co-ordination, non-availability of clear procedure to avail outside resources and non-availability of an updated Data Bank on outside agencies resources etc. Some important measures suggested by HLCR on Disaster Management are as under;

Till now, instant Response, Relief and Rescue are primary objectives of Disaster Management Plan. With the enactment of Disaster Management Act-2005, it is widened to the following areas:

1. Prevention, Preparedness & Capacity Building
2. Preparation of Data Bank
3. Streamlining the Logistics of Railways
4. Seeking assistance from State Government and involvement of Local Civilian Authorities
5. Effective Trauma Care
6. Proper Trigger Mechanism to ensure adequate medical care within "Golden Hour"
7. Divisional/Zonal Disaster Management Plan
8. Making use of Non-Railway Resources
9. Maintenance of ART to have Fail Proof Service
10. Defining responsibilities of various Staff/Departments

In addition, DM Plan should also be a golden opportunity for developmental process, in which, quality and standard of construction process shall be based upon standard civil engineering procedures.

With the view to build up appropriate capability to manage Disaster at Divisional/Zonal levels, clear instructions, defining the role of various departments are required. This Disaster Management Plan issued by S.W. Railway covers such instructions to organize an efficient Rescue and Relief operation and lay down the basic framework for immediate action by every Railway Servant. It has been dovetailed with information what so ever made available from respective State Governments/Armed Forces, etc. as also from Divisional Disaster Management Plans of UBL, SBC & MYS divisions. Details of Hospitals, NGOs and Organizations having infrastructure facilities and resources available with civil authorities useful in Disaster Management are made available in this document.

## 1.04. Zonal Disaster Management Plan of South Western Railway focuses on tackling the following situations:

- Train Accidents
- Fire Accidents
- Cyclone/Storm
- Earth-quakes
- Floods and Breaches
- Land slides
- Bomb Blasts/Explosions and other Terrorist Activities
- Hazardous Gas (Emergencies/Calamities), which assumes the magnificence of a Disaster as prescribed in the definition of disaster in Railway parlance.

* * * * *

# 2.0 OBJECTIVES

## 2.01. The objective of the Disaster Management Plan is to achieve:

- Instant Disaster Trigger Mechanism.
- Rapid Access to reach the site of accident within **"GOLDEN HOUR and render Medical Care"** – using GIS (Geographic Information System) and Data Bank to ensure quicker means to render medical help and to prevent avoidable loss of life.
- Minimizing disaster effects - using GIS, Data Bank, quicker means to call for all the Data Logistics and Infrastructure to redress the human calamity.
- Saving lives by quick extraction of Victims and Effective on–Site Medical Management.
- Stabilization of condition by quick Restoration.
- Expeditious extraction and shifting to Rescue Vehicle(s).
- Care and concern for the affected Customers/Passengers.
- Speedy transportation to hospital.
- Proper and Timely dissemination of information to Public in the aftermath of the Disaster.
- Defining responsibilities of various Staff/Departments.

## 2.02. KEY CONCEPTS:

1. Disaster
2. Disaster Management
3. Disaster Management Act-2005
4. Golden Hour
5. Trigger Mechanism
6. Incident Command Control System
7. NDRF
8. Triage – (a) Site Triage &(b) Hospital Triage
9. Psychological rehabilitation
10. National Building Code - 2005

## 2.03. GOLDEN HOUR

**If a critical trauma patient is not given definite medical care within 'One Hour' from the time of Accident, chances of his ultimate recovery reduce drastically, even with the best of medical attention thereafter. This initial one hour period is generally known as "The Golden Hour".**

- Render definite medical care within The Golden Hour.
- Stop bleeding and restore Blood Pressure within an hour.
- Persons under Shock shall be immediately relieved of shock.
- Transport the casualties to the nearest hospital.

## 2.04. TRIGGER MECHANISM (EMERGENCY RESPONSE SYSTEM)

Trigger Mechanism has been conceptualized as an emergency quick response mechanism which, on energizing would, spontaneously set the vehicle of management into motion on road to disaster management process. The underlying assumptions behind this concept is that the process and mechanism of responding have been planned earlier and response activities would start as soon as the information is received about a disaster or impending disaster by any point in the whole mechanism. To have an effective Trigger Mechanism, High Power Committee has identified functions for the Disaster Managers:

- **The process of preparedness should be well orchestrated and must respond instant on information of the disaster.**

1. Evolving an effective Signal/Warning Mechanism;
2. Identifying Activities and its levels;
3. Identifying sub activities under each Activity/level of Activity;
4. Specifying Authorities for each level of Activity and Sub-activity;
5. Determine the response time for each Activity.
6. Working out individual plans of each specified Authority to achieve the activation as per the Response Time;
7. Having quick Response Teams for each specified Authority;
8. Having alternative Plans and contingency Measure;
9. Providing appropriate Administrative and Financial delegations to make the Response Mechanism functionally viable and
10. Undergoing preparedness Drills.

## 2.05. INCIDENT COMMAND SYSTEM (ICS):

### A. Introduction

The Incident Command System (ICS) is an on-scene, all-risk, flexible Modular System adaptable to any scale of Natural as well as Man-Made Emergence/Incidents. The ICS seeks to strengthen the existing Disaster Response Management System by ensuring that the designated controlling/responsible Authorities at different levels are backed by trained Incident Command Teams (ICTs), whose members have been trained in the different facets of emergency/disaster response management. The ICS will not put in place any new hierarchy or supplement the existing system, but will only reinforce it. The members of the ICT will be jointly trained for deployment as a team. When an ICT is deployed for an incident, all concerned agencies of the Government will respond as per the assessment of the Team. This system therefore enables proper coordination amongst the different agencies of the Government. The five command functions in the Incident Command System are as follow:

i) Incident Command – Has overall responsibility at the incident. Determines objectives and establishes priorities based on the nature of the incident, available resources and agency policy.

ii) Operations – Develops tactical organization and directs all resources to carry out the Incident Action Plan.
iii) Planning – Develops the Incident Action Plan to accomplish the objectives. Collects and evaluates information, and maintains status of assigned resources.
iv) Logistics – Provides resources and all other services needed to support the organization.
v) Finance/Administration - Monitors costs related to the incident, provides proper accounting, procurement, time recording, cost analysis, and overall fiscal guidance.

**B**. The composition of the ICT is depicted in the following organizational chart:




The ICS will comprise of two broad components, viz. Incident Response and System Institutionalization. Incident Response will involve three elements: (a) Coordination, (b) Incident Command Teams and (c) Specialized Tactical Resources. The Coordination element will have the Headquarters Teams at the National, State and District levels. The Incident Command Teams will be responsible for on-scene management and formed at the district and state levels. As shown in the organizational chart, the following will be the eight core positions in the ICT.

i. Incident Commander
ii. Operations section
iii. Planning section

iv. Logistics section
v. Finance/Administration section
vi. Safety Officer
vii. Liaison Officer
viii. Information Officer

The Specialized Tactical Resources are being formed at the National or State levels having technical expertise in areas like handling hazardous material, carrying out search and rescue.

The System Institutionalization component will have three elements of (a) Training (b) Certification and Qualification and (c) Publications. The activities under this component will ensure that suitable personnel are identified, trained and certified to perform their assigned responsibilities for Incident Response.

### DISTRICT LEVEL INCIDENT RESPONSE

i. At the District level, there will be one District Headquarters Team with the Primary Function of assisting the District Collector in handling tasks like General Coordination, Distribution of relief materials, Media Management and the overall Logistics.
ii. In addition to the District Headquarters Team, there will be one or more District level Incident Command Teams (DICTs) which can be deployed at the site of a complex Emergency/Disaster. Suitable Officers from the District Administration will be carefully selected and professionally trained for the different ICS positions in order to constitute the District- level Incident Command Teams. As and when required, these DICTs will be deployed at the site of an emergency/disaster for on-scene management. The teams will focus on the operational aspects of response management, duly supported by other functions in ICS, e.g. Planning, Logistics, Finance/Administration, etc. The officers drawn for this assignment will be carefully selected by the District Collector depending upon their fitness, ability and aptitude for any of the DICT positions and they will be professionally trained to fulfil their assigned roles.
Arrangements will also be made for ensuring their mobilization in a time-bound manner for their deployment to the trouble spot. Due consideration for the appropriate level of seniority will be given while constituting the teams. Although by and large, the team personnel may be selected from the General Administration/Revenue Department which traditionally handles disaster response in our country, the option to pick up willing and capable personnel from any other department for taking up specific positions in the DICT will be left open. For some positions, a suitable number of additional personnel will be trained as reserve for taking care of contingencies like transfers, promotions, etc.
iii. For the position of the Incident Commander, a suitable officer of the tank of Additional District Magistrate will be preferred. The District level Incident Command Teams will function under the overall control of the Collector/District Magistrate. The State Governments can also deploy the DICTs to other districts depending upon the magnitude of the disaster.

## 2.06 NATIONAL DISASTER RESPONSE FORCE (NDRF)

As per Disaster Management Act 2005, various Ministries and Departments under the Government of India should join hands for mutual assistance in case of a disaster. Assistance from local Government and non-government agencies is invariably required by the Railway Administration for prompt relief and rescue

operation in case of major disasters affecting Railways. Assistance of NDRF could be of great help to the Railways in major railway disasters.

**NDRF HEADQUARTERS**

**NDRF Battalions:**

NDRF Battalions:

| | | |
|---|---|---|
| DG/NDRF<br>Off: 011-23438119,<br>011-23438020.<br>Fax: 011-23438091<br>Email ID: dg.ndrf@nic.in | IG/NDRF<br>Off: 011-23438021<br>Fax: 011-23438091<br>Email ID: ig.ndrf@nic.in | DIG/NDRF (South & South Central Zone)<br>Off: 011-23438185<br>Fax: 011-23438091<br>Email ID: dig.ns.ndrf@nic.in |
| NDRF Control Room Tel: 011-23438136 Fax: 011-23438091, Email: hq.ndrf@nic.in | | |

NDRF Helpline Number - 9711077372

NDRF Control Bangalore - 9482978715.

Commanding Officer - NDRF Bangalore: Shri SENTHIL Mob. No. 7995497907.

NDRF Control Pune - 9422315628.

Commanding Officer PUNE: Shri Anupam Shrivastav Mob. No. 9423506765.

Details of respective jurisdiction of NDRF Battalions falling within S.W.Rly. and their Control Room, Contact & FAX Numbers, email etc. are indicated below:

| S.No. | COMDT NDRF Bn | LOCATION | TEL NO. (O) | Control Room | email |
|---|---|---|---|---|---|
| 1. | Commandant 4th Bn NDRF | Arakkonam (Tamilnadu) | 04177-246269 | 09442140269 | tn04-ndrf@nic.in |
| 2. | Commandant 5th Bn NDRF | Pune (Maharashtra) | 02114-247010 | 09422315628 | Mah05-ndrf@nic.in |
| 3. | Commandant 10th BN NDRF | Guntur (Andhra Pradesh) | 0863-2293178 | 08333068559 | ap10-ndrf@nic.in |

Locations of Regional Response Centres (RRC) of NDRF:

| NDRF HQ | Teams/Coys Relocations Places | Telephone No. |
|---|---|---|
| 10th NDRF Bn Guntur (AP) | Bengaluru (Karnataka) | 09482978715 |
| | Hyderabad (Telangana) | 08333068536 |
| | Vishakhapatnam (AP) | 08333068560 |

Zonal Railways should get in touch with NDRF Officers at the nearby NDRF locations to have the first-hand knowledge of the resources available with them and also familiarize NDRF task force with railway related disaster situations and expose them to the issues relevant to rescue and relief of passengers during railway accidents. Railways may also associate NDRF in the Full-Scale Disaster Management Exercise on **MOCK DRILL** that is held once every year. Respective NDRF battalion pertaining to the railway zone has to be coordinated while doing such mock drills.

There are no charges for availing the Services of NDRF except for the rail transportation which railways may provide at their cost for attending to Rail Accidents. Railways may also have to provide the rail transportation logistics for transporting NDRF in case of non-railway exigencies.

Railway Board have also empowered Divisional Railway Managers/PCSOs to directly requisition the relevant NDRF Battalion for Relief& Rescue Operations depending upon the gravity of situation so that their services could be made available expeditiously at the time of major railway disasters without any loss of time. However, requisitioning of NDRF should be judicious.

NDMA Control Room under **Ministry of Home Affairs (Tele No.011-26701728 Fax No.011-26701729,** Helpline Number: 011-1078, E-mail: controlroom@ndma.gov.in**) and Security Control Room (Tele No.011-23387981 Fax No.011-23303748) and Safety Cell (Tele Fax No.011-23382638) in the Office of Railway Board must be kept informed**.

This instruction is issued by Railway Board in consultation with **National Disaster Management Authority** (NDMA) having the administrative control of NDRF.

## 2.07NDMA CONTROL ROOM NEW DELHI

**Important Telephone Numbers of NDMA**

| S.No. | Name & Designation | Office Phone No. | Mobile | Email ID |
|---|---|---|---|---|
| 1. | Secretary, | 011-26701701, 704 | --- | secretary@ndma.gov.in |
| 2. | Joint Secretary(Admn) | 011-26701718 | --- | jsadm@ndma.gov.in |
| 3. | Joint Advisor | 011-26701743 | --- | jaitcomn@ndma.gov.in |
| 4. | Control Room | 011-26701728<br>011-26701729(Fax) | controlroom@ndma.gov.in, ndmacontrolroom@gmail.com, 09868891801, 09868101885 | |

## 2.08 TRIAGE

The term Triage originates from the French verb **'Trier'**, which means to Sort, Select, or Classify. There are many definitions of Triage. In disaster medicine, triage is an evaluation or an assessment process of the medical condition of victims and their Categorization depending on the severity of sustained injuries. Triage is to solve the problem of imbalance, which has come up due to excessive demands on the available resources. Triage Process ensures care to casualties according to the,

- **Severity of injury**
- **Need for Treatment**
- **Prognosis**
- **Available Medical Resources**.

Triage is a complex process and includes – **Sorting and Categorization of Victims**, and initiating Life **Saving Measures and Treatment** at the:

- **Site**
- **During Transportation&**
- **In the Hospital**

It determines Priority for evacuation to hospital, and also decides priority for surgical or other specific treatment required. In disaster situation, triage is a continuous process and starts at the site, where the victim comes in first contact with medical care providers, and goes to hospital triage area where casualties

are received. Re-triage is essential at each Level, from the site to the hospital, and hence is a continuous Activity.

These are 02major Types of Triages:

- **Site Triage** – The non-medical triage and is done by the rescue team or the first aid providers at the site. It is also called pre-hospital triage.
- **Hospital Triage** – Medical triage done by trained physicians and surgeons in the receiving hospital.

Triage must distinguish the casualties by different colour tagging, according to the gravity of their injury, and need for urgent medical care or priority for transportation. The Airport Colour Coded Triage Tagging System is accepted world-wide and is used internationally.

- **Red**– a) First Priority.
  b) Victim critical with unstable vital functions.
  c) Requires urgent care.
- **Yellow**– a) Second Priority
  b) Victim serious but stable vital functions.
  c) Requires prompt care though no immediate risk, but cannot move without assistance.
- **Green** – Victims having light injury and able to walk.
- **Black –** Dead.

Rescue workers who handle casualties at site and perform first triage, should apply **Coloured Tags** to the wrist of each, examined casualty. Simultaneous to this, the First Aid Personnel should start control of bleedings, and Anti-Shock Positions for **Red-Tagged patients**, and remove the green-tagged patients from danger areas. Rescue workers should give resuscitation to those who require and make arrangements for shifting the red and yellow-tagged victims.

## 2.09. PSYCHOLOGICAL REHABILITATION

Survivors of Disasters face the danger of death or physical injury and possible loss of their homes, possessions, and communities. Such stress places survivors at risk of behavioural and emotional readjustment problems and Post Traumatic Stress Disorder (PTSD) is the manifestation of such situations.

**Impact of Disasters on Mental health:**

Most children, as well as, adult survivors of the disasters, experience one or more of the following stress reactions for several days:

- Emotional reactions: temporary feelings of shock (that is, for several days, or a couple of weeks), fear, grief, anger resentment, guilt, shame, helplessness, hopelessness, or emotional numbness (difficulty in feeling love and intimacy, or difficulty in taking interest and pleasure in day-to-day activities.)
- Cognitive reactions: confusion, disorientation, indecisiveness, worry, shortened attention span, poor concentration, memory loss, unwanted memories, self-blame.

- Physical reactions: tension, fatigue, edginess, difficulty in sleeping, body aches or pain, slow reactions, fast heartbeat, nausea, changes in appetite, changes in sex drive etc.
- Interpersonal reactions; In relationships at school, workplace, in friendships, in marriage, or as a parent, distrust, irritability, conflict, withdrawal, isolation, feeling rejected or abandoned, being distant, judgmental, or over-controlling etc.

**Mental health interventions for disasters:**

In a major disaster, effective mental health response requires the delivery of both clinical and administrative services in ways that differ from services typically provided by the mental health professionals. The primary objective of disaster relief effort is to restore community equilibrium. Disaster mental health services, in particular, work toward restoring psychological and social functioning of individuals and the community, and limiting the occurrence and severity of adverse impacts of disaster-related mental health problems, such as post-traumatic stress reactions, depression, or substance abuse.

The Aim of all Disaster Mental-Health Management should be the Humane, Competent, and Compassionate Care of all affected.

**Basic principles of Emergency Care**:
It is helpful to remember several basic principles or objectives of emergency care.

1) Provide for basic survival needs and comfort (e.g. water, food, shelter, clothing etc.).
2) Help Survivors achieve restful and restorative sleep.
3) Preserve an interpersonal safety zone protecting basic personal space (e.g. private, quiet, personal effects).
4) Provide non-intrusive ordinary social contact (e.g. use of humor, small talk about current events, silent companionship).
5) Address immediate physical health problems or exacerbating of prior illnesses.
6) Assist in locating and verifying the personal safety of separated loved ones or friends.
7) Reconnect survivors with loved ones, friends, and other trusted people.
8) Help survivors to take practical steps to resume ordinary daily life (e.g. daily routines, or rituals).
9) Help survivors to take practical steps to resolve pressing immediate problems caused by disaster (e.g. loss of a functional vehicle, inability to get relief vouchers).
10) Facilitate resumption of normal family, community, school and work roles.
11) Provided survivors with opportunities to grieve their losses.
12) Help survivors reduce problematic tension, anxiety, or despondency to manageable levels.
13) Support survivors' local helpers through consultation and training about common stress reactions, and stress management techniques.

## 2.10. National Building Code of India- 2005

National Building Code of India 2005 is an integrated document formulated after successive modifications which are the outcome of the lessons learnt in the aftermath of devastating earth quakes and floods and other natural calamities all over the country over the past decade. National Building Code is a **State-of-the-Art** document and contemporary application of International Standards. This also

projects the requirement of green belts, landscaping, planting of trees and shrubs, special requirements for low income housing, fire safety regulations for high rise buildings, revision of structural design section based on new revised codes such as Concrete Code, Earth quake code, Masonry code, addition of outside design conditions for important Cities in the Country, requirements relating to Noise & Vibration, Air Filter, Automatic Control, Energy Conservation for Air Conditioning and Guidance on the design of water supply system for multi-stored buildings.

The National Building Code is a single document in which the information contained in the various Indian Standards is reflected in a pattern of continuity and cogency with interdependent requirements. The Code gives the all the information required by the Architect, Structural, Construction, Service Engineers and other Professional from the early stages of Planning to translate the Building on to '**terra firma'.**

**Para 5, 6, 7, 8 & 9 of the Code are binding upon the Railways as a Public Department involved in major construction activities all over the country. Railways may also refer to the instructions issued from time to time by NDMA.**

**National Building Code of India 2005 reflects the following salient features:**

1. Inclusion of a complete Philosophy and direction for successfully accomplishing the Building Projects through Integrated Multidisciplinary Approach right from conceptual stage through **Planning, Designing, Construction, Operation and Maintenance Stages**.
2. A series of reforms in building permit process.
3. Provisions for ensuring and Certification of Safety of Buildings against Natural Disaster by Engineer and Structural Engineer.
4. Provision for two stage permit for high rise Residential and Special Buildings.
5. Provision for periodic renewal certificate of occupied buildings from **Structural, Fire, Electrical and Health Safety** point of view.
6. Provision for empowering Engineers and Architects for sanctioning plans of Residential Buildings up to 500 $m^2$.
7. Inclusion of detailed town planning norms for various amenities such as Educational Facilities, Medical Facilities, Distribution Services, Police, Civil Defence, Fire Services, etc.
8. Revision of parking requirements for low metro and mega cities.
9. Updating of special requirements for low income housing for urban areas.
10. Inclusion of special requirements for low income housing for rural habitat planning.
11. Inclusion of guidelines for development planning for hilly areas.
12. Revision of the provisions for buildings and facilities for physically challenged.
13. Fire safety norms completely revamped through detailed provisions on Fire Prevention, Life Safety and Fire Protection.
14. Inclusion of new categories of star hotels, heritage structures and archaeological monuments for fire safety provisions.
15. Promotion to new/innovative building materials/technologies.
16. Inclusion of latest provisions for earthquake resistant design and construction.
17. Inclusion of details on multi-disaster prone districts.
18. Inclusion of new chapter on design and construction using bamboo.
19. Chapter on prefabricated and composite construction for speedier construction.
20. Updating of provision of safety in construction.

21. Complete revision of provision on building and plumbing services in line with applicable international practices.
22. Provisions on rain water harvesting.
23. Inclusion of new chapter to cover landscaping needs.

### 2.11 Invest in risk mapping globally to improve global understanding of Nature and disaster risks.

Disasters know no boundary. Many natural hazards impact across countries, so there is a need for better understanding of such risks at global level. With a shared understanding of the nature and severity of disaster risks globally, their impacts can be mitigated with better planning and preparedness. This requires undertaking multi-hazard risk assessments and developing maps for all major hazards in a standardized format to facilitate disaster risk reduction.

This requires understanding of global hazard assessment area wise and developing strategies in standardized format to facilitate disaster with reduction in similar cases in other areas for better preparedness and planning.

### 2.12 Develop a network of universities to work on disaster-related issues.

Due to all around development in infrastructure, technology and changes in global environment changes severity of disaster is increased many folds resulting in heavy causalities. This needs understanding of various effects of disasters with higher technology for better planning to mitigate the impact. Further preparedness of public for their action and reaction towards disasters needs a proper education and training system through an institution.

It will be helpful to develop a network of universities and academic institutions to work on disaster-related aspects. As part of this network, different universities could specialize in multi-disciplinary research on disaster issues most relevant to them.

### 2.13 Make use of every opportunity to learn from disasters and, to achieve that, there must be studies on the lessons after every disaster.

Ensure that the opportunity to learn from a disaster is not wasted. After every disaster there is a need to undertake research studies to understand the best practices and learn lessons to improve the policy and disaster governance.

After every disaster/Accident cause to be ascertained by proper investigation/inquiry. Finding & matter brought to light are being circulated to all concerned for taking similar precautions to avoid recurrence in future.

Safety Seminars and Safety Camps at Divisional level and case studies are being discussed in training institute to learn are mitigate disaster.

### 2.14 Bring about greater cohesion in international response to disasters.

Disasters' impacts are huge and so are the needs to be prepared for and respond strategically. Across the globe, countries face disasters similar in nature and sometimes within the country. It requires coordinated and unified response by affected countries. Pre-disaster planning and preparedness can result in effective and timely response; hence it is important to bring about greater cohesion in international response to disasters. International forums and protocols should be used in addressing disaster risks for effective and coordinated response.

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# 3.0 GUIDELINES OF RAILWAY BOARD

## 3.01. Preparation of Disaster Management Plan

Railway Board vide letter No. 2003/Safety-I/6/2 dated 29.09.2003 and letter No.2009/Safety/DM/6/14 dated 30.11.2009 has laid down the requirements of Zonal Railway Disaster Management Plan, based on the instructions contained in the NDMA. Instructions contained in **DISASTER MANAGEMENT PLAN for the Ministry of Railways** published in September - 2018 also has been taken into cognizance while formulating the **Disaster Management Plan of South Western Railway.**

- **Preparation and implementation of Disaster Management Plan** is the responsibility of the concerned General Manager/Divisional Railway Manager.

- **Authority to order ART/ARMV/Breakdown train** - Chief Controller is responsible to order ART/ARMV/Break down and shall take immediate steps to communicate necessary information to the Divisional Operations manager, Divisional safety Officer and also to the Officers and Subordinates of other Departments.

- **Senior-most Railway Officer** at the site of accident shall be designated as **'Site Manager'**.

- **Management of Rescue Operations** - Primarily Mechanical and Medical Departments. Assistance to be provided by all Railway men (irrespective of their departments) as needed.

- **Relief Operation including care for the dead** - Commercial, Medical and RPF departments.

- **Communication network** - S&T department

- **Lighting** – Electrical Department.

- **Crowd Control and Maintenance of Law & Order at Site** - RPF.

- State Police's clearance for **Restoration, Crowd Control & Law and Order** - RPF.

- **Restoration Operations**:
  - Rolling stock - Mechanical department.
  - Fixed infrastructure like track, overhead equipments, signalling system - By the concerned department.

- **Maintenance of SPARTs/ARTs/ARMVs/Breakdown** trains including rail-cum-road and road mobile emergency vehicles etc. - Mechanical department.

- **Maintenance of equipments** kept in SPARTs/ARTs/ARMVs for rescue and restoration operations - Departments concerned.

- **Media management at site**:
  - Site Manager shall be the Chief Spokesman at site and can be assisted by Branch Officers (BOs) concerned, if needed.
  - PR/Comml. Department to look after the needs of the media at site.

- Checklists for Officers and Supervisors must be issued in the form of Pocket Booklet indicating Do's &Don'ts for the benefit of:
  - First Official reaching the Site of Accident.
  - Senior-most Officer at the Site.
  - Divisional/HQ Control Organization.
  - Station Manager.
  - Other Front Line Staff.

The **Disaster Management Plan** inter-alia includes '**who is responsible for what activities'** in detail. It must be reviewed and updated on the 1st of January, every year.

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# 4.0 DISASTERS AND TRAIN ACCIDENTS

**National Policy on Disaster Management (NPDM):**

The Disaster Management Act, 2005 (hereinafter referred to as the Act), enacted by the Parliament was notified in the Gazette of India on 26th December, 2005. The Act provides for the legal and institutional framework for the effective management of disasters. The Act mandates creation of new institutions and assignment of specific roles for Central, State and Local Governments. Under the provisions of the Act, the National Disaster Management Authority (NDMA) has been established under the chairmanship of the Prime Minister and a National Executive Committee (NEC) of Secretaries has been created to assist the NDMA in the performance of its functions. At the State level, a State Disaster Management Authority has been created under the Chairmanship of Chief Minister, which has been assisted by a State Executive Committee. At the District level, District Disaster Management Authorities have been created.

The responsibility of laying down the Policies on Disaster Management, approving the National Policy on Disaster Management (NPDM) and laying down the Guidelines on Disaster Management has been given to NDMA under the Act. The NDMA accordingly prepared a draft of the National Policy on Disaster Management in consultation with the Home Ministry and submitted the same for Approval of the Government.

The Home Ministry has circulated the draft NPDM to the concerned Central Ministries and all the State Governments/Union Territories. The comments received by the Central Ministries/State Governments/Union Territories were duly examined and the accepted views/comments of Central Ministries/State Governments/Union Territories have been duly incorporated in the NPDM. Approval of the Cabinet to the NPDM was given in the Cabinet Meeting held on 22.10.2009.

The NPDM envisages a holistic approach to Disaster Management, Encompassing the Entire Disaster Management Cycle including prevention, mitigation, preparedness, relief, rescue, rehabilitation and reconstruction. It addresses all aspects of disaster management covering institutional, legal and financial arrangements, capacity building, knowledge management, research and development. It focuses on the areas where action is needed and the institutional mechanism through which such action can be channelised.

## 4.01 The Disaster Management Act, 2005

It is the central legislation on Disaster Management around which all the Disaster Management related activities revolves since its enactment. It dictates a holistic approach to Disaster Management from mere responding to disasters to greater attention to prevention, mitigation, capacity building and preparedness.

## 4.02 Disaster has been defined in this Act as under:

"Disaster means a Catastrophe, Mishap, Calamity or Grave Occurrence in any Area, arising from Natural or Man- made Causes, or by Accident or Negligence which results in substantial Loss of Life or Human Suffering or Damage to, and Destruction of Property, or Damage to or degradation of Environment, and is of such a Nature or Magnitude as to be beyond the coping Capacity of the Community of the Affected Area".

(Note: Railway Board has vested the Powers to declare a Railway Accident as Disaster with GM/AGM and in the absence with PCSO).

**4.03 Disaster Management has been explained in this Act as under:**

"Disaster Management means a continuous and integrated process of planning, organising, co-ordinating and implementing measures which are necessary or expedient for-

- Prevention of Danger or Threat of any Disaster
- Mitigation or Reduction of Risk of any Disaster or its Severity or Consequences
- Capacity-Building
- Preparedness to deal with any Disaster
- Prompt Response to any threatening disaster situation or Disaster
- Assessing the Severity or Magnitude of effects of any Disaster
- Evacuation, Rescue and Relief
- Rehabilitation and Reconstruction.

**4.04 Important Provisions in the DM Act:**

Sections 35, 36 & 37 of the DM Act, 2005 detail the responsibilities of Ministries and Departments of Central Govt. as per which a number of Measures/Actions are to be taken either on their own or in consultation with NDMA. Drawing up Mitigation, Preparedness and Response Plans, Capacity building, Data Collection and Identification & Training of Personnel in relation to Disaster Management is one of the Key Responsibilities. These provisions are summarized as under: -

**Section 35**

The Central Government shall take all such measures as it deems necessary or expedient for the purpose of disaster management and it shall include: -

a) Coordination of actions of the Ministries or Departments of the Government of India, State Governments, National Authority, State Authorities, governmental and non-governmental organizations in relation to disaster management;
b) Ensure the integration of measures for prevention of disasters and mitigation by Ministries or Departments of the Government of India into their development plans and projects;
c) Ensure appropriate allocation of funds for prevention of disaster, mitigation, capacity-building and preparedness by the Ministries or Departments of the Government of India;
d) Ensure that the Ministries or Departments of the government of India take necessary measures for preparedness to promptly and effectively respond to any threatening disaster situation or disaster;
e) Cooperation and assistance to the State Governments, as requested by them and
f) Deployment of naval, military and air forces, other armed forces of the Union or any other civilian personnel as may be required for the purposes of this Act.

**Section 36**

It shall be the responsibility of every Ministry or Department of the Government of India to-

a) Take measures necessary for prevention of disasters, mitigation, preparedness and capacity-building in accordance with the guidelines laid down by the National Authority;
b) Integrate into its development plans and projects, the measures for prevention or mitigation of disasters in accordance with the guidelines laid down by the National Authority;

c) Respond effectively and promptly to any threatening disaster situation or disaster in accordance with the guidelines of the National Authority or the directions of the National Executive Committee in this behalf;
d) Review the Enactments administered by it, its Polices, Rules and Regulations, with a view to incorporate therein the provisions necessary for Prevention of Disasters, Mitigation or Preparedness;
e) Allocate Funds for measures for Prevention of Disaster, Mitigation, Capacity-Building and Preparedness;
f) Provide assistance to the National Authority and State Government for
   (i) Drawing up Mitigation, Preparedness and Response Plans, Capacity Building, Data Collection and Identification and Training of Personnel in relation to Disaster Management.
   (ii) Carrying out Rescue &Relief Operation in the affected Area;
   (iii) Assessing the damage from any disaster;
   (iv) Carrying out Rehabilitation a Reconstruction;
g) make available its resources to the National Executive Committee or a State Executive Committee for the purpose of responding promptly and effectively to any threatening disaster situation or disaster, including measures for-
   (i) Providing emergency communication in a vulnerable or affected area;
   (ii) Transporting personnel and relief goods to and from the affected area;
   (iii) Providing evacuation, rescue, temporary shelter or other immediate relief;
   (iv) Setting up temporary bridges, jetties and landing places;
   (v) Providing, drinking water, essential provisions, healthcare, and services in an affected area;
   (vi) Take such other actions as it may consider necessary for disaster management.

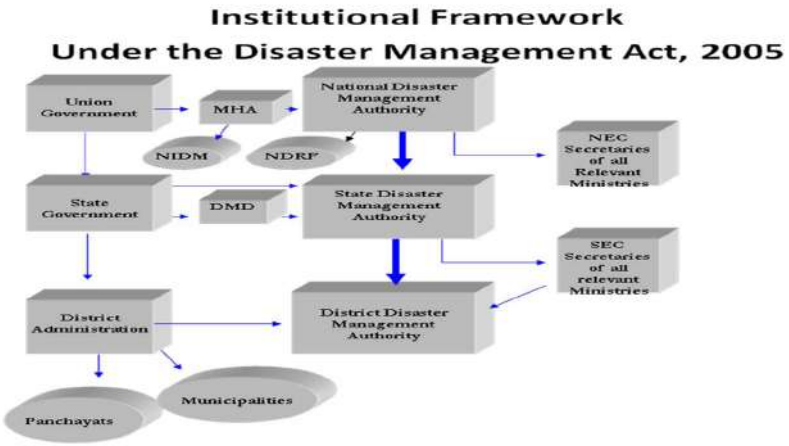
**Section 37**

(1) Every Ministry or Department of the Government of India shall-
a) Prepare a disaster management plan specifying the following particulars, namely;
   (i) The measures to be taken by it for prevention and mitigation of disasters in accordance with the National Plan;
   (ii) The specifications regarding integration of mitigation measures in its development plans in accordance with the guidelines of the National Authority and the National Executive Committee;
   (iii) Its roles and responsibilities in relation to preparedness and capacity-building to deal with any threatening disaster situation or disaster;
   (iv) Its roles and responsibilities in regard to promptly and effectively responding to any threatening disaster situation or disaster;
   (v) The present status of its preparedness to perform the roles and responsibilities specified in sub-clauses (iii) and (iv);
   (vi) The measures required to be taken in order to enable it to perform its responsibilities specified in sub-clauses (iii) & (iv)
b) Review and update annually the plan referred to in clause (a);
c) Forward a copy of the plan referred to in clause (a) or clause (b), as the case may be, to the Central Government which Government shall forward a copy thereof to the National Authority for its approval.

(2) Every Ministry or Department of the Government of India shall-

a) Make, while preparing Disaster Management Plan under Clause (a) of Sub section (1), Provisions for Financing the Activities specified therein;

b) Furnish a Status Report regarding the implementation of the Plan referred to in clause (a) of sub-section (1) to the National Authority, as and when required by it.




Note: No Railway official is nominated either in National Executive Committee (NEC) or State Executive Committee (SEC), though they can be co-opted as per need.

## 4.05 Types of Disasters causing interruption to train services:

### A) Human/Equipment failure:

The disasters/accidents may be caused by human/equipment failure, which may affect normal movement of train services with loss of human life or property or both. These include:

- Collisions
- Derailments
- Accidents at manned or unmanned level crossings.
- Fire or explosion in trains
- Other accidents affecting the safety of rail operations.

### B) Natural Disasters:

Natural Disaster in general like Floods, Cyclones can be forecast whereas others like Earthquakes, Land Slides etc. are difficult in nature to forecast. But preparedness for Floods & Cyclone will help in tackling situation for other Natural Disasters also.

#### 1. Landslide:

- Whenever Landslide is expected / experienced due to heavy down pour, all train services to be regulated.
- Rescue Team to be rushed for Restoration Work.

#### 2. Floods:

Based on the weather forecast warnings regarding impending flood condition the following Steps should be taken.

- Bridge watchman to be provided at vulnerable points to inform flow of water.
- Shifting of all and movable equipment around the bank.
- If time permits, sandbag dykes can be constructed to ensure Safe passage of trains.
- Regulate the train service till the flood recedes
- Evacuate people on train/at station and move them to a safer place.
- Contact Fire brigade, Navy, Army, Air force and Local boat men Divers and boats.
- With the co-ordination of Local Authorities arrange temporary Shelter in nearby Schools, Marriage Halls and Community Centers etc.
- If necessary, arrange coaches to accommodate the affected temporarily.
- Seek assistance from voluntary organizations and arrange drinking water food medicine etc.
- RPF and GRP in co-ordination with local police shall arrange protection.
- Keep communication with Divisional Control Office.
- When people are marooned by flood, arrange air dropping of food packets, cloths etc., with the assistance of civil administration.
- Contact SJAB (St. John Ambulance Brigade), local doctors and provide Medical Care to the affected.

## 3. Weather Warnings:

### 3.1 Conveying messages by Indian Meteorological Department:

The various IMD regional centers will issue heavy rainfall warnings or cyclone warnings to the central controller/ Hubballi by fax and email. Further, the Indian Meteorological Department is updating the weather warning messages in their official web sites regularly, which can be watched in case of any doubt or their Duty Officer can be contacted over phone.

### 3.2 Website Addresses and Phone Nos. of India Meteorological Departments:

| S. N. | IMD Center | Website Address | City Code | Telephone No's |
|---|---|---|---|---|
| 1 | Hyderabad | http://www.imdhyderabad.gov.in | 040 | 27908506 |
| 2 | Mumbai | http://www.imdmumbai.gov.in | 022 | 22150517&22174707 |
| 3 | Bengaluru | http://www.imdbengaluru.gov.in | 080 | 22211118&22277059 |
| 4 | Chennai | http://www.imdchennai.gov.in | 044 | 28271951 |
| 5 | Goa | http://www.imdgoa.gov.in | 0832 | 2225295&2425547 |

### 3.3 Dissemination of Messages within Railway:

On receipt of Weather/Cyclone **Warning Messages** from the Indian Meteorological Department Regional Center in the Central Control Office, the following action should be taken:

### 3.4 Central Control, PCOM office, Hubballi:

The Chief Controller shall give the copy of message to all controls i.e. Engineering Control, Traction Power Control, Traction Loco Control, Power Control, Security Control, Commercial Control, Electrical Control, Test Room and Divisional Control office concerned. It is the responsibility of these controls in their turn, to inform the officers, Supervisors and all concerned pertaining to their departments for taking necessary steps to be in readiness for meeting any eventualities. They should record the Names and Designation with the Time and Date to whom the message has been repeated.

### 3.5 Action by the Divisional Control Office:

i) The Controller of the Divisional control Office shall give the copy of message to all controls of the section control division i.e., Engineering control, Traction Power control, Traction Loco control, Power (Diesel)Control, Security Control, Commercial Control, Electrical Control and Test Room. It is the responsibility of these controls in their turn, to inform the officers, Supervisors and all concerned pertaining to their departments for taking necessary steps to be in readiness for meeting any eventualities. They should record the names and designation with the time and date to whom the message has been repeated.

ii) The Section Controller shall repeat the message to SMs on section likely to be affected and record the names of SMs on duty to whom the weather warning has been repeated.
When land line communication fail, the facility available on VHF sets at stations/CUG Mobile Phones including Satellite Phones as the case may be shall be made use of to disseminate the Warning to all concerned. High Priority should be given for disposal of **Cyclone Messages**.

**Note**:

a. In respect of sections which are not controlled or when the control phone is interrupted, an 'XXR' (immediate) telegram should be issued by the Chief Controller or in his absence by the Dy. Chief Controller to the Officials referred above. BSNL Telegraph facilities can be made use of for this purpose.

b. The preamble of the weather/cyclone warning message and the text as received from the Meteorological Department should be reproduced verbatim in the text of the XXR telegram, the text of the message should be worded as shown below:

c. Regional Meteorological Centre …… (here enter the name of the Meteorological Centre) XXW/000 (insert whichever Class is used by the Meteorological Department) Telegram Coded …… (insert code time of the original message) dated…… (Date of the original message) reads ……. (Reproduce the text of the meteorological message verbatim).

d. In case, the land line/control/CUG communication network fails, then the chief controller/HQ shall frame the weather warning message of IMD in a telegraphic format as suitable and issue to all concerned as mentioned in the above Paras.

iii) Additionally, message should also be passed on through SMS on CUG mobile phones to all concerned.

iii) A register should be maintained in Control Offices of each department i.e. Engineering, Electrical etc. showing full particulars of the receipt and action taken on the weather/cyclone warning messages, showing the date and time of receipt of warning message, the full text of the message and the date and time of dispatch or telephonic advices to the officials con

iv) cerned and the initials of the SM on duty to whom the message has been repeated.

### 3.6 Action by the Station Master:

#### 3.6.1 Intimation to staff:

On receipt of Weather/Cyclone Warning advices from the Section Controller, the Station Master should take the following action: -

The SM on duty, at Station where ADENs/SSE (Works)/SSE (P.Way), ADEE(TRD), SSE (OHE/PSI) are Headquartered, should immediately arrange to handover to the parties concerned, a copy of the verbatim message received from the Section Controller and obtain his acknowledgement. If the

ADENs/SSE (Works)/SSE (P.Way)/SSE (OHE/PSI) is out of Headquarters, the SM should advise the controller on duty who will then be responsible for ensuring that the contents of the weather warning message are communicated verbatim to Engineering and TRD officials at the station. He will also arrange to forward the SMS of warning message received from Divisional control, to all above, in case CUG mobile services are active.

(i) The Station Master on duty should also send for the Gang Mate of the station yard gang and explain to him the contents of the Weather Warning Message and obtain his acknowledgement.

(ii) On receipt of cyclone/weather warning, the Station Master apart from alerting his staff will also take immediate action to advise the residents of the railway colony in the vicinity to take all necessary precautions and also to be in readiness to move to safer places wherever there is likelihood of inundation. He will also take immediate action to ensure that enough drinking water is stored in the overhead storages. Station Master should alert all occupants of Railway colony to be in readiness for rendering any assistance in case of emergency.

(iii) A Register should be maintained at each Station in the proforma given below:

| Date and time of receipt | Text of Message in full | Name and Designation of the Official to whom message was repeated | Signature of the Station Master | Actual Weather Condition |
|---|---|---|---|---|
| | | | | |

The Office Copy of the Message on which an acknowledgement has been taken should also be pasted in the Register.

### 3.6.2 Precautions to be taken by Station Master, Loco Pilot/Assistant Loco pilot &Train Manager-regarding Control of trains during Storm and Strong Wind.

i) When the Warning Message forecasting Cyclone, Storm or Strong Wind has been received from the Meteorological Department and/or there is a reasonable doubt that severe storm is going to break out endangering the safety of passengers, trains etc., the Station Master shall, in consultation with the Train Manager and the Loco Pilot/Assistant Loco pilot of the train, regulates the train and also refuse to grant line clear to a train coming to his station until storm abates and he considers safe for the movements of trains.

ii) In spite of the action outlined above, should the Loco pilot and Train Manager be still caught on run in a storm and high winds of an intensity which in their opinion are likely to endanger the safety of passenger train, they should bring the train to halt with least delay, avoiding such stoppage at places like sharp curve, high embankments, cuttings and bridges, protect the train as per G&S R and try and contact the nearest Station Master. Train Manager should advise the passengers to keep all the shutters of the train open to avoid the risk of overturning of the train. The train could be re-started in consultation with Train Manager only after the storm and high winds abate and it is considered safe to proceed. In such cases, discretion of the loco pilots and Train Managers who know the section is of utmost importance giving paramount importance to safety of passengers.

iii) During Thick Foggy or Tempestuous Weather or Dust Storm or Mist which render it difficult or impossible for the Loco Pilots to see signals concerned and where there is doubt or suspicion of the condition of a run through passing train or observation made that the block

section in the rear might have been affected or obstructed during the passage of the train, caution orders should be issued to the loco pilots.

iv) The Station Master shall inform Revenue Officers, Sub-Collector of the area regarding the holding up trains in his station. The Station Master on duty shall seek the assistance of the local Revenue authorities in arranging adequate supply of food packets along with pure drinking water to the stranded passengers.

v) AC Loco Pilots shall stop the train if considered unsafe to run the train till such time he feels comfortable and Safe to Run (stopping of train on bridges, steep gradients and flood prone location may be avoided). In case of cyclone, windows of loco may be kept open to allow passage of air.

vi) Station Masters shall also take readings of the anemometers installed at stations and record the same in the register at an interval of 6 hours as per the following proforma.

| Date | Time | Reading of the Anemometer | Signature |
|---|---|---|---|
| | | | |

### 3.6.3 Action by ADEN:

i) On receipt of Cyclone/Weather Warnings, the ADEN will alert all his Staff to be in readiness to meet any eventuality. He should also ensure that all the loose fastenings including sheets, tiles etc. of the station buildings as well as the residential quarters in the places likely to be affected are secured properly. He will also alert the residents of Railway Colony to take all precautions and be in readiness to move to safer places in emergencies.

ii) He will exercise discretionary checks as required to ensure action by SSE/P.Ways and that they are alert and active and be constantly in touch with control office as required.

### 3.6.4 Action by SSE/P.Way :

i) SSE/P.Way, on receipt of Weather /Cyclone Warning should arrange to advise monsoon Patrolmen/ Watchman and gang mates to be extra vigilant. During non-monsoon periods as and when such warning messages are received, the SSE/P.Way will introduce patrolling as soon as possible and also post watchmen at all vulnerable locations and bridges by day as well as by night for a period extending up to 48 hours beyond the period specified in the Weather/ Cyclone Warning Messages.

ii) The Permanent Way Inspector should be out in his section as far as possible by trolley during the period of warning and 48 hours beyond. When there is sudden cloud burst even during non-monsoon periods, emergency patrolling should be introduced duly informing the Station Masters on the section patrolled.

iii) Permanent Way inspectors should contact the control frequently to keep the Section Controller informed about the site conditions and have their trolleys always available with them for moving to sites of breaches etc.

iv) Action by Gang Mate -On receipt of advice from Station Master, the Gang mate should take the following action: -

v) During the fair season, the Mate should depute two reliable gang men provided with Patrolmen's equipment for patrolling the block sections on either side and for alerting the intermediate gang-mates.

vi) During the monsoon period, the mate of the station yard gang should send two gang-men in opposite directions to alert intermediate gang-mates, Patrolmen and Watchmen.

vii) For guidance of Loco Pilots and Train Managers, the sections which are vulnerable from safety point of view where the trains should not be stabled such as curves, high embankments, cuttings etc. should be identified by Kilometer Numbers and to be communicated to Loco Pilots and Train Managers for their information and their guidance.

## 4.0 Cyclone Warning:

Action to be taken by various officials for dissemination of Cyclone warning has already been detailed in Para No. 3.0. However, few additional supports which may be further required, are detailed in this para.

### 4.1. Issue of Cyclone warning by I.M.D:

**4.1.1** The cyclone warning will be issued by IMD in two stages. The first stage warning is issued as soon as the cyclone storm is located at such a distance from the coast that is expected to cause bad weather over the coast during the next 48 hours. This is followed by second stage warning message wherein there is actual threat of cyclone over the area. Subsequently also, messages giving the latest cyclonic situation are issued by the cyclone warning centers, till the danger to the area is over.

(i) Chief Controller on duty in HQ central control should take immediate action as laid down in Para3.2.1 above. He should also intimate the cyclone warning and alert the Chief Controllers of the Divisions over which the cyclone is expected to pass. The Central Control will also immediately inform all controls in the Headquarters Office regarding the cyclonic storm and action being taken by the Division to tackle the situation.

(ii) On receipt of cyclone warning message, the PCOM will set up an emergency cell in Headquarters, if necessary, manned by Officers /Sr. Subordinates, round the clock. The officials on duty in the emergency cell will observe the messages in the official web site of IMD till the De-warning message is received. On observing the cyclone bulletin, the contents of the bulletin should be relayed to all concerned as per Para3.2.1 (i) and alert the concerned Divisional Controllers for taking action as per Para3.2.2.

(iii) A register should be maintained in the emergency cell showing the full particulars of the cyclone warnings received and cyclone bulletins broadcast/telecast by A.I.R. (All India Radio)/ various news channels on television and dissemination to various officials.

(iv) In order to avoid any mishaps or danger to passenger trains and to avoid marooning to passengers, the PCOM or an officer acting on his behalf will issue instructions to all concerned for either cancellation or regulating the trains which are likely to be affected by the cyclone in the time when cyclone warnings are received.

**4.1.2 Action by Divisional Control Office:**

(i) On receipt of the Cyclone Warning Message, the Chief Controller or in his absence, the Deputy Controller of the Division will, in turn, immediately, send a copy of these Warning Messages to all Controls of the Division, Test Room and all SMs on duty of the concerned Section.

(ii) On receipt of the Cyclone Warning Message, the Sr. DOM/DOM will take similar action as in COM Office as indicated in Para 4.2.1 (ii, iii, iv) above.
(iii) The Section Controller will also ascertain from the Station the Trains likely to be affected and arrange to regulate the trains as the situation may demand.
(iv) S&T Control and Test Room shall monitor damages to S&T gears in affected area and will keep communication links active with the help of Railtel and CUG operator.

**4.1.3 Action by Traction power controller:**

The Traction Power Controller of the division should immediately repeat the weather / cyclone warning message verbatim on Control telephone to all concerned AEE, OHE/ PSI Depot in charge of the section likely to be affected for taking adequate steps so as to be in readiness for meeting any eventualities, and then circulate the contents of the message to the Officers concerned in Divisional Headquarters office. The TPC shall always be in a state of readiness to take quick and prompt action to tackle the situation. He will keep continuous liaison with the field officials, Hqr. officers, apart from the neighbouring divisions, for seeking help as the circumstances warrant.

i) The AEEs will be in their respective Headquarters. Their further movements depending upon the damages caused to OHE/PSI installations due to cyclone will be guided by Sr.DEE/TRD.
ii) All Senior Supervisors and Officers of the TRD branch should also keep the TPC informed of their movements. These instructions also apply to other key personnel.

**4.1.4 Action by OHE/PSI Depot in charge:**

i) The OHE/PSI Depot in charge on receipt of Weather/Cyclone Warning shall be in a state of readiness to meet any emergency for arranging emergency staff to be vigilant and be available in Headquarters. They shall be in readiness to move at a Short Notice.
ii) Keep all the Breakdown Vehicles such as Tower Cars, Trucks, Jeeps, Motor Trolleys and Wiring Train etc.in good fettle, and keep stock of good amount of diesel. Head Lights of all Break Down Vehicles to be kept in good working condition including spare lamps.
iii) Ladder trolleys, Breakdown T & P, Axes, Saws, Ladders and Emergency Tools with full components to be kept ready.
iv) Temporary Masts to be identified and check for availability of complete assembly and ready to use. All the OHE breakdown material like Temporary Masts, Conductors, Insulators, Fittings shall be loaded in to Break Down Vehicles and kept ready.
v) In case of any RC Communication/SCADA Failures, Switching Stations to be identified and manning to be arranged on need basis.
vi) Generator sets, portable Flood Lights, Lighting Arrangements for Tower Car, Trucks to be kept in good fettle.
vii) Walkie Talkie Sets to be kept in good charging condition, Emergency Telephones to be kept ready.

**4.1.5 Electrical general services wing of the division shall ensure the following to be in readiness:**

a) Sufficient stock of fuel available to run DG set for 24 hrs.
b) At least 2 portable DG sets at each depot in good condition.
c) 4 Nos. of portable Weather Proof Tents including requirement of Electrical and S&T staff.

d) List of Contractors capable of providing DG sets with operators at site and their Telephone Numbers and arrangements for deployment at Short Notice.

### 4.2 Action to be taken by the Station Master, Loco pilot &Train Manager:

4.2.1 **Regarding Control of Trains-** On receipt of cyclone warning, the Station Master, Train Manager and Lolo pilot shall take immediate action as outlined in Para3.3.2to protect the passengers and the Railway properties.

4.2.2 **Regarding intimation to staff-** On receipt of cyclone warning advice from the Controller, the Station Master on duty shall inform the ADENs /SSE(P.Way)s/ SSE(Bridges)/ SSE(Works)/ gang-mate as outlined in Para3.3above.

4.2.3 **Action by Engineering officials at site-**Engineering officials of the section concerned, viz., ADENs /SSE(P.Way)s/ SSE(Bridges)/ SSE(Works)/ gang-mate will take immediate action as detailed in Para3.3.2 (vi), 3.3.3 and 3.3.4above.

4.2.4 Action to be taken by Traffic Officers nominated by D.R.M. in the case of trains held up en-route or at starting stations due to cyclone. -

4.2.4.1 After a cyclone warning is given, the Traffic Officer nominated by the Division will- station himself at an important station and takes decision with regard to diversion and cancellation of trains or organizes transhipment of passengers in the event of breaches in the section, in consultation with the superior officers.

4.2.5 In the case of imminent cyclone threat, the nominated officer will also decide on cancellation of trains running through the cyclone zone and ensure regulation of trains at suitable places where catering arrangements are available for the benefit of the traveling public. Effort should be made to ensure that no passenger train is allowed to be marooned under any circumstances.

4.2.6 **Action to be taken by Senior Traffic Officer nominated by DRM:**

i. DRM shall depute a commercial officer for opening an enquiry office with a public address system on the platform of the nearest station to be decided by the nominated officer to relay the information regarding the stranded trains, relief operations, transhipments, supply of food packets etc. Necessary care should be taken to avoid creating a scare among the waiting passengers or general public gathered in the area and the announcements should be carefully worded.

ii. A commercial Officer of the Division will be available in control Office and he shall plan in consultation with the S&T department for providing helpline numbers at required locations.

iii. He shall collect information from the site and in consultation with the DRM/ADRM & Sr.DOM/DOM arrange for quick transhipment of stranded passengers by buses from the Road Transport Corporation, in case restoration of through traffic is likely to take longer time.

iv. He shall advise about the diversion, cancellation & regulation of trains to central commercial controller and CPRO who will take necessary action for dissemination of the information through various media.

v. DRM shall make arrangements to post a Medical Officer at Railway stations where trains are stranded and where facilities exist otherwise, he shall approach the District Collector or the local Special police Officer who will make necessary arrangements in any kind of emergency for medical relief.

4.2.7 **Action to be taken by C.P.R.O:** CPRO will coordinate with other departments of the Railway and take suitable action regarding public announcements to be made through Doordarshan, All India Radio and the press and any other measures as found necessary.

4.2.8 **Action to be taken by PCMD:**

4.2.8.1 On receipt of request from the officers in charge at site, Medical Personnel may be posted at the stations where trains are regulated to provide medical and sanitary facilities to the stranded passengers, as well as staff inoculation should be carried out to prevent outbreak of any epidemics.

4.2.8.2 PCMD will also co-ordinate with the emergency officers at site and take suitable steps as required to meet the situation as explained in Para 4.2.7.

4.2.9 **Action to be taken by PCSTE:** Sr. DSTE's of affected division will co-ordinate with other departments of the Railway by providing telecommunication facilities at site linking Headquarters, Divisions, etc. as per the need. He will maintain co-ordination with HQ for maintenance of voice and Data traffic.

- When a train caught in a cyclonic storm at mid-section/station:
- Stop the train clear of cuttings, bridges and embankments.
- Train Manager, Driver and other Railway servants on train shall keep open windows and doors of all coaches.
- At stations where anemometer is installed, shall not start trains when the wind velocity exceeds the permitted level of 41 knots/72 kmph. At other stations when the wind velocity exceeds safe limits, SM must consult with control and GDR of the train before starting.
- Make announcement frequently to warn the public about the storm/cyclone.
- Take all necessary action to provide shelter and other assistance as in the case of flood.

## 4.3 Leverage technology to enhance the efficiency of disaster risk management efforts:

Efforts must be made to leverage technology to enhance the efficiency of our disaster response management efforts. This requires use of technology in resource planning, e.g., India Disaster Resources Network (IDRN), creation of e-platform to map expertise and resources on highly specialized aspects of disaster response and to increase the efficacy of early warning systems for all major hazards through the application of technology.

a. For weather warning assistance of Indian Meteorological Department and central water commission information is followed.
b. For monitoring water level in rivers, water level monitoring systems are being installed at 12 important bridges in SWR.
c. Technological inputs in train operations for safe running of Trains being inducted in the system.

## 5. Earthquake:

RDSO has issued detailed guidelines on seismic design of Railway bridges in January 2015. Action to be taken by the field staff post-earthquake with regard to train operations and inspection of track/bridges.

Zonal Railways will review the new projects as well as the existing infrastructure to fall in line with NDMA guidelines. The Action Plan, including the prevention and post disaster response for cyclones, is very similar as for floods. Zonal railways should also keep the effect of cyclones and landslides in mind while

reviewing preparedness on each item covered under NDMA guidelines. A multi-disciplinary team comprising of various departments such as Civil, S&T, Electrical, Mechanical, Medical, Security, Personnel and Finance will be constituted for this purpose by the respective Zonal Railways. PCSOs will coordinate with PCEs and other concerned officers to see that necessary action is taken in a time bound manner which should be part of the disaster management plan of the railways both at the zonal and divisional levels.

Summary of NDMA guidelines on Earthquakes and Floods

| Summary of NDMA Guidelines on Earthquakes and Floods Railway Infrastructure | Earthquake Proneness Review | Flood Proneness Review |
|---|---|---|
| • Railway Track Formation (incl. station Yards, bridges/culverts, ROBs/RUBs, etc.<br>• Buildings housing signalling gears like RRI, SSI etc.<br>• Buildings in open line maintenance work centres like loco sheds, Coaching depots etc.<br>• Station buildings<br>• Control room, other important office building, etc.<br>• High-rise residential buildings, other important residential buildings<br>• Railway hospitals | • New Construction:<br>- Must be earthquake resistant.<br>• Existing Infrastructure<br>- Identify existing railway infrastructure falling under various seismic zones.<br>- Review for earthquake resistant adequacy based on age, foundation and other details.<br>- Retrofit/rebuild to make it earthquake resistant.<br>- Training of Engineers (at various levels).<br>- Associated with design and construction of railway infrastructure. | **New Construction:**<br>• Railway Station building should be located in such a fashion that they are above the levels corresponding to a 100-year frequency or the maximum observed flood levels. Similarly, they should also be above the levels corresponding to a 50-year rainfall and the likely subversion due to drainage congestion.<br>• Government offices buildings should be above a level corresponding to a 25-year flood or a 10-year rainfall with stipulation that all buildings in vulnerable zones should be constructed on columns or stilts.<br>• Railway track at levels well above the likely flood levels.<br>**Existing Infrastructure: -**<br>• Co-ordination with flood/rain forecasting agencies to get early warning so as to introduce patrolling. Speed restriction etc. as per the provisions in Railway's SR.<br>• Inspections of Railway Affecting Works – to be streamlined and timely ensured.<br>• Review of waterways for adequacy and alignment and measures to modify, if needed.<br>• Status Note on the lessons learnt from the previous flood situations in the past 5 years.<br>• Bye-laws for buildings in flood plains.<br>• Making existing and new buildings and infrastructure capable of withstanding fury of floods. |

## (C) Preparedness for Natural Disaster from Departments

### 1. Engineering Department

- Shall identify Risk zones prone for natural disasters like floods, cyclones or earthquakes with the help of meteorological department.
- Shall identify major infrastructure like tracks, bridges and buildings and such inventory analysised for its strength to withstand such disasters.
- Shall keep sufficient stock of track materials.
- Shall ensure arrangement of essential items like empty bags, sand, dust, cinders etc. ready to be moved to vulnerable locations.
- Intensify patrolling at vulnerable locations.

### 2. Mechanical Department

- Shall ensure that ARTs, ARMEs/ SPARTs are equipped with sufficient tools to handle cutting of trees etc. and availability of portable genset, gas lamps etc.
- Staff of proven caliber to be nominated to man ARTs/ARMEs.
- All road vehicles irrespective of departments to which those belongs, shall be kept in readiness at nominated places with adequate fuel to move men/materials/equipments at a short notice.

### 3. Medical Department

- Shall ensure availability of adequate medicines first aid materials, disinfectants etc. at health unit/hospitals near the vulnerable places.
- Shall take enough measures to prevent epidemics, in coordination with engineering department for sanitation and disinfection of drainage and public places.

### 4. Electrical Department

- Shall ensure availability of stand-by power (generator) and strategic locations.
- In electrified area, sufficient stock of relief materials shall be kept.
- Tower wagons with quick mast erection facilities and sufficient spares should be kept ready (for electrified sections).

### 5. Telecommunication Department

- Shall ensure proper communication with adequate facilities like wireless communication, satellite phones etc.

### 6. Transportation Department

- Requirement of essential staff and their deployment shall be assessed by Sr.DOM of respective divisions.
- SMs of the warned area stations, in co-ordination with assistance respective departments, shall ensure that all stations' equipments like Generators, Emergency lights, VHT sets, First Aid equipments etc. are in good condition.
- SMs will also ensure proper securing of stabled coaches/wagons as per extant instructions.
- PCOM of the Railway will issue instructions regarding regulation, diversion or cancellation of trains in the warned section with information to CPRO.

### 7. Commercial Department

- Shall alert arrangements to open enquiry offices at areas likely to be affected.

- Shall ensure arrangement for food, water and other requirement at vulnerable places.
- Arrangement shall be made in co-ordination with transportation department for transhipment of passenger, if necessary.

**8. Security Department**

- Alert security personnel to accompany relief material trains and render assistance at vulnerable stations in handling public enquiries.
- Arrange for crowd control and also prevention of theft.

**9. General**

- Apart from the above, each PHOD/DRM shall nominate an officer to monitor the warned locations and order arrangements.
- A monitoring cell shall be formed by all departments concerned at Divisional/Zonal level to ensure proper coordination and planning.

## (D) Action Plan for different Exigencies Earthquake:

- When first tremors are sensed during an Earthquake, all Personnel should evacuate buildings and assemble at safe places away from structures, walls and falling objects.
- Emergency shutdown should to be declared.
- Emergency response plan to be activated.
- After the status is restored, personnel should inspect all the facilities for rescue, assessment of damage, clean up, restoration and recovery.

## (E) Man Made Disaster & Post Disaster Management

The following disasters/accidents may be caused by human activities, which may affect the normal movement of train services with loss of life or property or both.

Sabotage causing deliberate loss of life/damage to property or both.

- Bomb threat/ blasts.
- Setting fire to Train.
- Tampering with Railway fittings to cause accidents.
- Placing of obstructions on track to cause disruption to traffic

### 1. Bomb threat/Blast:

Person receiving call regarding bomb threat:

- Should attempt to gain as much information as possible from the caller ID like devices, time set, location, reason/purpose of the act, dialect mannerism and identity of the caller.
- The person receiving call should inform higher ups who in turn shall alert the disaster management team (Bomb detection squad).
- Also, alert police, fire brigade and explosive department.
- Pass the information to all departments concerned.
- Take initiative for evacuation from the premises.
- Person noticing a bomb like object, should bring it to the notice of the nearest available officer or Police.
- Inform Railway Police, RPF, and Bomb detection squad.

- Ensure all persons are away from the spot and avoid unnecessary crowding near the area.
- Inform control to take further steps of regulating the train services.
- Wait for clearance from the Police department to restore normal working.

## 2. Tampering of Railway fittings causing accidents & Placing of foreign particles on track to cause disruption to traffic

- A staunch vigil should be kept by introduction of special patrolling over the area as and when warranted with assistance of RPF personnel.
- Specially trained persons shall be drafted for duty over the area if required.

## 3. Radiation Emergency/Personal Injury Involving Radioactive Material Contamination

- Render first aid immediately for serious injuries, as trained.
- As possible, without doing harm to the victim, monitor the injured and remove contaminated clothing and gross personal contamination.
- Remove and bag all contaminated clothing.
- Call fire station, bomb squad, and police.
- Skin contamination should be cleaned using mild soap and warm water. Use portable survey meter to monitor for remaining contamination. If not free of contamination, re-wash and re-survey.

## 4. What to do upon suspected letter/package receipt

- Call Police/Fire service/ Bomb squad.
- Handle with care
- Don’t shake or bump
- Isolate and look for indicators
- Don’t open, smell, or taste
- Treat it as suspect

**If parcel is Open and/or Threat is identified for a Bomb**

- Evacuate immediately
- Call police/fire service/ Bomb squad.
- Shield yourself from the object.

* * * * *

# 5.0 RAILWAY DISASTER

## 5.01 Preparedness and Responsibilities:

The Zonal/Divisional Disaster Management Plan contains the following information:

a) Telephone Nos. including Mobile Nos. of all-important railway officials at both Zonal & Divisional level and telephone Nos. of all stations, blocks etc.
b) Location of ART & ARME/SPART within division and adjoining divisions and adjoining Zonal Railways.
c) Inventory of medical facilities within division, Doctors, Hospitals, Nursing Home and Ambulance.
d) Details of District & State Government Officials
e) Details of Fire service stations.
f) Details of Defence establishment including Army, Navy & Air Force.
g) Details of Helipads/location where a small plane or helicopter can land
h) Details of Social Organization / NGOs.
i) Inventory of agencies for earth moving equipments like crane, bulldozer, boats, road vehicles etc.
j) Details of skilled divers with their name and address.
k) Details of road Transport, distance map superimposed on division map, detailed road map, etc.
l) Details of forensic personnel.
m) List of materials of ART & ARME.
n) Details of important bridges and its locations.
o) Details of para military establishments.
p) All the above updated information should be readily available with Divisional Control office.

Each railway station shall maintain a complete list of above within their reach, in addition the following details and should be displayed in a prominent place.

a) Details of state govt. officials in which jurisdiction of station with their Name, Designation, Telephone Nos., etc.
b) List of persons/NGOs qualified for providing first Aid.

Each Railway Hospital / Hospital Units should similarly maintain a display containing information about other Govt. /Private Hospitals nearby, Govt. /Pvt. Doctors, Social Organizations having ambulance facilities, details of voluntary organizations in the nearby locality, Blood bank and blood donor details.

Review and updating of the above information should be done in the first quarter of every year.

## 5.02 ACCIDENT RELIEF TRAINS (ARMV/ART)

### (1) Accident Relief Medical Equipment

a. The Medical Officer in charge is responsible for ensuring that the prescribed contents of the accident relief medical equipment (Scale-I and II) are maintained in good condition. Whenever required, the medicines, surgical appliances and other articles must be replaced.
b. Where Scale II equipment is stored in the Station building, the Station Manager shall be responsible for the safe custody of the boxes. Whenever this equipment is sent to the site of accident, shall ensure that the boxes are received back in time and kept at the proper place. On

return of the boxes after use, the medical Officer-in-charge should check the same and arrange immediately for necessary replenishment of the articles used. In addition, the Medical Officer-in-charge and the Station Manager will inspect this equipment once in a month.

c. ARME Scale-I must be jointly inspected once in three months by a team consisting of the following officers and report shall be submitted to DRM. Any deficiencies noticed shall be made good immediately. [Sr. DME, Sr. DSO/DSO, Sr. DOM, Sr. DEN, Sr. DEE, Sr. DSTE & Sr. DMO]. ARME Scale-II shall be inspected by DMO in-charge once in every Quarter.
d. An inspection book must be provided in the ARME van Scale-I was also in the location of Scale-II equipment for record of remarks by inspecting officials and action taken.
e. Medical Officer in charge of the division will inspect the Scale-I and Scale-II equipment quarterly and ensure that all the prescribed contents are maintained in good condition.
f. Monthly inspection of ARTs/ARMEs shall be conducted by SSE/C&W, SSE/Elet., SSE/S&T, SEE/P.way & SMR and a joint report shall be submitted by the officials to their respective Divisional Officers. During the inspection, following aspect must be ensured:
   - Refilling the water tanks every week.
   - Articles such as other lights, torches, batteries and bulbs etc. DG sets, and inflammable tower lights are in working order with sufficient quantity of Diesel/Kerosene Oil.
   - All the quality fittings should be in working order with sufficient cables and good switch boards.
   - The lighting arrangements should be tested by actually switching on. The electrical official in charge shall ensure that the lights, fans and the batteries are in proper working order.

**(2) Accident Relief Train (ART)**

a) Following records shall be maintained in the accident relief trains –
   (i) Log Book
   (ii) Attendance register
   (iii) List of tools and equipments
   (iv) Register for testing of wire ropes and chains
   (v) Periodical testing registers for –
      a. First aid equipment
      b. Field Telephones, mobile phones & satellite phones
      c. Detonators
      d. Gas cutting equipment
      e. Gas lighter
      f. Generators
      g. Compressors
      h. Firefighting equipment
   (vi) Inspection registers:

b) All Relief trains and Relief vans are under the charge of Mechanical department. SSE/Loco and others in charge of the Accident Relief Trains and Relief Vans, are responsible to ensure that they are always fully equipped and in proper running order. The Divisional Mechanical Engineer, Divisional Engineer, Divisional Electrical Engineer (TRD), Divisional Signal, Telecommunication Engineer, and Divisional Electrical Engineer (G) concerned must personally inspect the Relief

Trains and their equipments concerned to their respective departments to ensure the availability and their efficient working condition. They must also satisfy themselves that the deficiencies are made good after use at every accident.

c) The person in charge of the Loco-shed, Running shed at the base station of Relief Trains is responsible to see that the nominated staff thoroughly understands the accident hooter for their attendance, and maintain a list of the team members. It is also to be ensured by the Supervisor in charge that they reside in the premises of the shed and the relief train is accessible to all by road.

d) The person incharge of the Loco Shed/Running Shed is responsible to keep the engine and accident relief crane (if provided) in readiness. The CYM/YM/SMR as the case may be will be responsible to arrange any extra vehicle or brake-van for relief work in case of necessity.

e) The person incharge of C&W department for relief train is responsible to maintain all the vehicles on the Accident Relief train in the same way as other coaching stock in regular use, that the running gears shall be regularly attended, oiled and replaced in accordance with the order in force. He must ensure that those vehicles are always kept in good working condition, so that in the event of an accident requiring relief train, no detention or speed restriction need be permitted to these vehicles for any reason.

### 5.03 Inspection of Accident Relief Machinery

(i) The entire accident relief machinery as a whole, i.e., the special ARME Scale-I (Medical Relief Van) and the breakdown special shall be inspected by a committee consisting of the Divisional Safety Officer, the Divisional Engineer, Divisional Medical officer, Divisional Mechanical Engineer, Divisional Electrical Engineer and Divisional Signal & Telecommunication Engineer once in three months and a joint report shall be submitted regarding the results of the inspection to the Divisional Railway Manager. The Divisional Safety Officer shall act as the Secretary of the committee submitting the Joint report to the Divisional Railway Manager. Only in regard to matters concerning change in policy, equipment or stabling arrangement, if any, the Divisional Railway Manager shall address the Pr. Chief Safety Officer for orders or approval and in all other aspects he shall dispose of the case. A consolidated statement showing the dates on which the Joint Inspection was made shall be submitted by the Divisional Railway Manager to the Pr. Chief Safety Officer, by the end of the month following each quarter.

(ii) In inspecting periodically Medical Relief Equipment of any type, the Medical Official in charge shall pay attention to the condition of dressings and articles liable to deteriorate and perish. He shall replace consumable articles and drugs with limited term of life from their boxes not longer than quarterly basis. Naphthalene balls may be used to avoid insects. The Medical Officer concerned shall specially ensure that the petromax and other lights are in proper working order by actually switching on. It shall also be ensured that there is sufficient quantity of oil, mantles, match boxes and lighters etc. Arrangements for water supply must be fool proof.

(iii) Emergency indents in Form MO 3A shall be placed by the Medical Officer for the replacement of articles and the indents shall also be endorsed in red ink for Accident Relief Medical Equipment. As far as possible, the Medical Official in charge shall replace any damaged article immediately from the stock available in the hospital or dispensary, without waiting for the indent to be complied with.

(iv) The seal of the box containing the keys may be broken for the purpose of inspection. After each inspection the concerned official shall restore the keys to the box kept for this purpose and reseal

it. In an emergency, the glass front can be broken and the keys taken. After replacing, the concerned official shall see that the glass front is replaced.

## 5.04 Preparedness of Engineering Department

The yardstick for engineering materials to be kept in Accident Relief trains.

### A. Track Material

1. Track materials sufficient to lay 500m of track should be kept loaded on to the BFRs. These BFRs should be kept stabled at a suitable central place in the division so that the same can be moved anywhere in the division in the shortest possible time.
2. In addition to the track materials loaded to the BFRs, the following track material should be kept as a reserve stock. These materials should preferably be stacked close to a siding, so that they can be loaded easily for despatch.
   a. Track materials for laying 500m of track.
   b. Switches Left Hand and Right Hand, one set each, 1 in 12 as well as 1 in 8.5 turnouts, along with crossing and lead rails etc.
   c. One set of fan shaped turnout concrete sleepers for 1 in 12 as well as 1 in 8.5 turnouts.
   d. One set of SEJ along with the concrete sleepers.
   e. One set of concrete sleepers for level crossings including check rails & corresponding fittings etc.
   f. Adequate number of bridge timbers depending upon the type, number and span of the existing bridges in the division.

### B. Labour

- Details in respect of P. Way labour, their addresses and how to contact them.
- The details to be kept with AEN/SSE (P. Way) & SE (P. Way).
- The details in respect of temporary labour – availability and accessibility.
- The details to be kept with AEN/SSE (P. Way) & SE (P. Way).
- The details in respect of contractors labour working in the division with the numbers at each side.
- The details to be available with each Sr.DEN/DEN/AEN for the whole division.

### C. Mobility

- The Divisions have been authorized to hire trucks on regular basis for use of SSE (P. Way) & SSE (Bridges). The contract agreement for hiring such trucks should have a provision for hiring additional number of trucks at short notice in the event of an emergency.
- Each SSE (P. Way) should have a plan for movement of labours and materials to the site of restoration with alternatives like movement of the same by rail/road. For this, a complete road map should be prepared showing connections to the track through level crossings or canal roads or the nearest points to track where the truck can reach.

### D. Equipment and Miscellaneous

- The details in respect of heavy earth moving machinery available in the nearby areas, their contact persons, the telephone numbers etc. must be kept with AEN/DEN/Sr.DEN. Areas such as ghat sections may need use of explosives in the restoration process. The divisions having such areas will also keep the details in respect of availability of explosives in the nearby areas, the contact address and telephone numbers etc. readily available. Use of explosives also needs

availability of duly authorized persons approved by the Govt. Authorities and therefore, the contact details of such authorized persons should also be kept handy.

- The details of availability of tentage in the nearby areas, the contact numbers etc. should be kept handy. This is in addition to the availability of the tentage in the relief train as per prescribed scale.
- Suitable arrangements need to be made for supply of drinking water for the labour working at site. Therefore, the addresses and contact numbers of the agencies who could supply drinking water may be kept handy with AEN/SSE (Works) of the sub-division.
- Small track equipments like rail cutting, drilling and welding equipments etc. are a part of the equipments of each relief train, their availability in good fettle must be ensured.
- All SSE (P. Way) should have an arrangement of portable generators for lighting so that the dependence of Electrical Department even for small magnitude emergencies can be avoided.

### E. Resources to be hired during Accident Management

| MEDICAL | S & T | ENGINEERING | ELECTRICAL | COMMERCIAL | SECURITY |
|---|---|---|---|---|---|
| Ambulances | Mobile Phones, BSNL Phones, and Satellite Phones | JCB, Cranes, Tipplers, Bulldozers, Trucks, Vehicles from Contractors, earth moving equipments. | Lighting equipments, Generators if required. | Buses, Choultries, Air services and services of NGOs | Services of Army, Air force, BSF & CRPF |

**Note**: Every depot officials and SMRs are authorized to hire the essential equipments and other apparatus locally available if this is not available in ARMV/ARTs.

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## 6.0 ROLE OF SECURITY DEPARTMENT IN DISASTER MANAGEMENT

The Security on Indian Railways is being managed by 3 agencies – District Police, Government Railway Police and Railway Protection Force. The District Police and the Government Railway Police function under Administrative Control of respective State Government and their roles are prevention and detection of crime [except those covered by the Railway Act and the Railway Property (Unlawful Possession) Act] and tackling of Law and Order Problems. Due to this coordination amongst the different agencies is very essential to effectively tackle a Disaster Situation.

Railway Protection Force is an 'Armed Force of the Union' constituted by an Act of Parliament, the Railway Protection Force Act 1957, for the protection and security of Railway Property, Passenger Area & Passengers and for matters connected therewith.

### 6.01 Role of RPF in Disasters:-

In case of any Disaster especially serious Train Accidents, Fire Incidents, Explosion in Trains or on Railway Premises, Terrorist Acts, Hijacking of Train etc. RPF has to play lead role in coordination with other Departments of Indian Railways and various agencies of State and Central Government.

In cases of CBRN Disasters, or a Natural Calamity, RPF has to provide support services in Rescue, Rehabilitation and Mitigation Efforts.

RPF has a major role in Crowd Control along with GRP and the State Police and arranging Fire Fighting Infrastructure by coordinating with the State Governments/District Administration. The deployment of the RPF may be done on need basis to provide Relief, Rescue and Rehabilitation consequent to a Terrorism Disaster. The Dog Squad may need to be deployed even for preventive checks on terrorist strikes.

### 6.02 Current Preparedness:-

As per Guidelines of the High-Level Committee, Disaster Management Team of 15 RPF Personnels has been constituted on each Division of Indian Railways. The team is equipped with following equipment:

i. Torches and other Lighting Arrangements.
ii. Nylon Ropes and poles for segregating the affected areas from unwanted Visitors and Spectators.
iii. Loud-hailer for making Announcement.
iv. Stretchers and First Aid Equipment.
v. Wireless sets for Inter-communication.
vi. Cameras for Photography of clues.
vii. Luminous Jackets.

Members of this team have been trained in providing the basic level support in Crowd Control and functional support in case of Disasters. RPF staff will ensure safe custody and disposal of the luggage of passengers affected by train accidents in coordination with Commercial Staff as recommended by the High-Level Committee.

Coordination with State Police and Civil Authorities is ensured at the Divisional and Zonal Level by concerned RPF Officials. Regarding clearance from State Police in case of Railway Accidents due to suspected Sabotage, on a reference made by the DG/RPF, the Ministry of Home Affairs has directed

Home Secretaries of the State for taking necessary action. This letter of the Ministry of Home Affairs has already been circulated to all the General Managers vide letter No.2002/Sec(Cr.)/45/47 dated March 27, 2003 of the Security Directorate.

To ensure availability of maximum possible RPF personnel in case of Disaster/Serious Train Accidents, off duty RPF Personnel are to be called on duty in such Situations.

In liaison with, the National Disaster Management Authority (NDMA), 'training for trainers' has been organized so as to develop in house expertise on training. Similarly, NDMA can also organise CBRN training to RPF, GRP and Medical officers of Indian Railway, if specific demand for the same is projected. CBRN equipments are also suggested for procurement.

It is suggested to train Six RPF personnel of SWR (Two from each Division) at NISA (National Industrial Security Academy) Hyderabad in co-ordination with NDMA for the training for trainers in Disaster Management.

RPF role should not be confined to protection of luggage only. They should be tasked and trained in Search and Rescue and First Aid Duties during a Disaster.

Mock drills need to be conducted at regular intervals and it is suggested to associate NDRF team during such Exercises.

Concept of Incident Command System (Indian Version) should be adopted by Indian Railways. Guidelines for ICS are under issue by NDMA. The adoption of ICS is recommended for Command, Control and coordination of a Disaster in a Systematic Manner. Incident Command Post of the Railways at the disaster site should function in close coordination with District/State Emergency Operation Centre/s.

### 6.03 Integrated Security Scheme:-

An Integrated Security System has been implemented over 03 Railway stations of SWR i.e.KSR Bengaluru City, Yesvantpur and Mysuru. The details are as under:-

| S. N. | Equipments | SBC | YPR | MYS | TOTAL | Remarks |
|---|---|---|---|---|---|---|
| 1. | CCTV System (No. of cameras) | 71 | 35 | 34 | 140 | All the cameras have been installed. |
| 2. | UVSS | 02 | 01 | 01 | 04 | 04 UVSS have been installed. |
| 3. | Hand Held Metal Detector | 20 | 12 | 06 | 38 | Procured. |
| 4. | Baggage Scanner | 01 | 01 | 01 | 03 | All the baggage scanners have been installed. |

Apart from the above, 31 Railway stations over SWR have been identified for installation of CCTVs under Nirbhaya Fund (VCC). As of 31 Railway stations, 17 Railway stations i.e. Hubballi-19, Hospete-22, Vasco-da-gama-36, Sathya Sai Prashanthi Nilayam-26, Belagavi-40, Bellari-33, Vijayapura-25, Gadag-26, Bangarpet-36, Bengaluru Cant-29, Krishnarajapuram-30, Kengeri-15, Banasawadi-25, Hassan-35, Shivamogga Town-29, Davanagere-26 and Birur-25 (i.e. total 477 cameras) have installed with CCTV Cameras. The work is being executed by Railtel in co-ordination with PCSTE/SWR.

Under other work: 13 stations i.e. Hubballi-40, Koppal-08, Londa-13, Dharwad-06, Castle Rock-10, Yelahanka-02, Hosur-02, Whitefield-02, Tumakuru-02, Baiyappanahalli-02, Maluru-02, Chickbanavar-02, Arsekere-02i.e. total 93 camaras) have installed with CCTV cameras.

### 6.04 Crowd Control and Management: -

For effectiveness in this, RPF, GRP and District Police have to act in a synchronized manner in consultation with magisterial authorities. Chapter 10 (Maintenance of Public Order and Tranquility) of the Criminal Procedure Code (Cr.P.C.) Part-A deals with 'Unlawful Assemblies'. Legal procedures are

outlined in Sections 129 to 132 of the Cr.P.C. for dealing with Unlawful Assemblies. These provisions empower Members and Officers of Armed Forces (RPF is an Armed Force of the Union) to deal with Unlawful Assemblies.

One of the intelligent video analytics to be incorporated in the Integrated Security System is related to signal for crowd density within station premises when it exceeds the prescribed limit. This will enable RPF personnel and railway authorities to get timely information when heavy crowd builds up within station premises and plan follow-up action. Pictures stored on CCTV system will be of immense help in identifying miscreants and in ensuring effective legal action.

It is, however, essential that the District Magistrate (Dy. Commissioner) or the Civil Police (Senior Superintendent of Police) provides advance information to the Railways (DRM) of the dates of expected rush; and also the volumes of rush (including some rough assessment of direction wise destination) with a break up of time periods of 1-2 hours slots of the amount of rush in each such slots.

### 6.05 Explosion in trains and railway premises:-

One of the key components of the Integrated Security System is explosive detection and disposal. Explosive detection and disposal, being a highly skilled and challenging job, requires Bomb Detection and Disposal Squad comprising of such trained personnel. Such RPF personnel have been identified on each Zonal Railway and they are being trained in phased manner by the National Security Train Manager (NSG) and others. Preventive measures to be taken in such situation have been separately circulated vide Security Directorate Secret letter No.2003/Sec (Spl.)200/14 dated 16.01.2008.

Bomb squad need to be formed in all three divisions of SWR for which Bomb disposal equipments needs to be procured some of, which are as under;-

A. Explosive Detection System.
   1. Sniffer Dogs.
   2. Explosive Vapour Detector.

B. Explosive Disposal System.
   1. Real time viewing system (Portable X-Ray).
   2. Water can.
   3. Blasting Machine.
   4. Bomb Suppression Blanket.
   5. Bomb Basket.
   6. Bomb Suit.
   7. Remote opening Tool Kit.
   8. Drilling Machine.
   9. Thermal cutter.
   10. RSP Tool Kit.
   11. Disruptor.
   12. Hook and Line Kit.
   13. Portable Generator.
   14. Gas Cutter.

### 6.06 Terrorist acts & Hijacking of trains:-

Procedures have been outlined in the Crisis Management Plans of the Government of India, of the Ministry of Home Affairs and of the Ministry of Railways to tackle such situations. Above mentioned secret documents are available with concerned Authorities and action has to be ensured in accordance with the provisions mentioned in the above-mentioned plans.

Ministry of Home Affairs is the Central Nodal Ministry to tackle hostage or terrorist situations requiring specialized handling. National Security Train Manager (NSG) has to be requisitioned in such situations. Crisis Management Plan of the Ministry of Railways envisages management of such crisis by the National Crisis Management Committee (NCMC) and Crisis Management Group (CMG) at the Railway Board level and by the Zonal management group at the Zonal level.

Coordinated efforts have to be ensured by all security agencies present at the spot. Senior most official available at the spot shall handle situations in accordance with conditions of the crisis at local level and instructions received from concerned Crisis Management Groups at Zonal and National levels. Quick Reaction Teams (QRTs) of RPF personnel should be available round the clock at bigger stations which will be of immense help to tackle such situations during initial phases specially in cases of terrorist attacks.

* * * * *

# 7.0 POSITIONING OF ARTs/ARMVs

## 7.01 Accident Relief Trains (ARTs)

- ARTs are stabled on separate sidings having preferably double entry for faster movement in both directions.
- Rescue/Restoration equipments are kept as per Railway Board's instructions.
- Breakdown specials are kept with the following officials
  - Mechanical & Electrical (G) tool vans - SSE/SE(Mech.)
  - Engineering tool vans - SSE/SE(P.Way)
  - Overhead equipments tool vans - SSE/SE/J E(OHE/TRD)
- SPART is propelled by an inbuilt Diesel Engine and is capable of movement in both directions.
- Crane Supervisor will ensure availability of adequate fuel in the crane.
- On getting emergency call, the Crane Supervisor must check and ensure correct marshalling of crane according to site requirement.

## 7.02 Turning out of ARTs/ARMVs

Immediately after the accident alarm siren/hooter is sounded, all staff earmarked for accident relief train shall report at the nominated place and others at the station. All officials concerned shall report at the Medical Van if ordered, and proceed with the medical van or to undertake any other duty that may be assigned to them. The SSE Loco/Lobby In-Charge/TPC/TLC on-duty shall immediately take action to:-
(a) Arrange for locomotive. Any locomotive available should be utilized, preferably Diesel Loco, even in OHE territory.
(b) Arrange crew and accident train relief staff.
(c) Turn out the accident relief train quickly to the site of the accident.
(d) Keys of the respective Tool Vans will be kept with SSEs.

## 7.03 LOCATIONS OF ARTs & ARMVs OVER SWR

### A. ART

| S. No. | Divn. | Location | State | Class | Availability of crane | Make of HRE | No. of coach | No. of wagon | No. of entry | Turn out time | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Day | Night |
| 01 | UBL | UBL | KAR | A | 140 T | BEMCO | 04 | 04 | DOUBLE | 30 | 45 |
| 02 | | CLR | KAR | B | - - - | MFD | 04 | 02 | SINGLE | 40 | 55 |
| 03 | | HPT | KAR | C | - - - | MFD | 03 | Nil | SINGLE | 30 | 45 |
| 04 | | VSG | GOA | C | - - - | MFD | 02 | Nil | SINGLE | 30 | 45 |
| 05 | SBC | SBC | KAR | A | 140 T | BEMCO | 06 | 03 | SINGLE | 30 | 45 |
| 06 | MYS | ASK | KAR | A | 140 T | MFD | 05 | 01 | DOUBLE | 30 | 45 |
| 07 | | SKLR | KAR | B | - - - | MFD | 04 | 02 | SINGLE | 30 | 45 |

**B. ARMV**

| S.No. | Divn | Location | State | Make of HRD | No. of entry | No. of coaches | Target Time |
|---|---|---|---|---|---|---|---|
| 01 | UBL | CLR | KAR | AEC India | SINGLE | 02 | 20* |
| 02 | MYS | ASK | KAR | NIKE | DOUBLE | 02 | 20 |
| 03 | | SKLR | KAR | LUCAS | DOUBLE | 02 | 20 |
| 04 | | SMET | KAR | LUCAS | SINGLE | 02 | 20* |

*Dn direction 25 minutes – indirect dispatch.

**C. SPART:**

| S. No. | Divn. | Loc. | State | Make of HRD | Make of HRE | No. of Entry | No. of coaches | Target Time |
|---|---|---|---|---|---|---|---|---|
| 1. | UBL | UBL | KAR | LUKAS | BEMCO | Double | 03 | 20 |
| 2. | SBC | SBC | KAR | LUKAS | N/A | Single | 03 | 20 |
| 3. | MYS | MYS | KAR | MFD | LUKAS | Double | 03 | 20 |
| 4. | UBL | BJP | KAR | LUKAS/NIKE | LUKAS | Single | 03 | 20 |
| 5. | MYS | HRR | KAR | LUKAS | BEMCO | Double | 03 | 20 |

**Note**: - The time is reckoned from the time of ordering to the time of departure. An accident relief train when proceeding to the site of accident will have precedence over all other trains. Break-Down Train/Tower Wagon must not be detained for Train Manager, and must leave with the In-charge of Break-Down Train. Train Manager must be quickly arranged later. Keys of the ARME will be kept with DMO and with SSE/C&W incharge.

## 7.04 List of Satellite Phones in ARTs over SWR

| Divn. | Station/ART | Satellite Phone No. |
|---|---|---|
| UBL | UBL | 8991112845 |
| | CLR | 8991112847 |
| | HPT | 8991112846 |
| | BJP | 8991112844 |
| | VSG | 8991112849 |
| SBC | SBC | 8991112850 |
| MYS | MYS | 8991112848 |
| | ASK | 8991112851 |
| | SKLR | 8991112852 |
| | HRR | 8991112853 |

## 7.05 A.R.M.E. – Scale II are provided at the following stations:-

| UBL DIVN | SBC DIVN | MYS DIVN |
|---|---|---|
| Hosapete | Dharmapuri | Holenarsipur |
| Bagalkot | Tumakuru | Chickjajur |

| | | |
|---|---|---|
| Belagavi | Bangarapet Jn | Subrahmanya Road |
| Ballari | Hindupur | |
| Gadag | | |

## 7.06 DETAILS OF MFD/ARMV & ARTs AVAILABLE ON NEIGHBOURING RAILWAYS AND ADJACENT DIVN

### (A) ADJACENT RAILWAY:

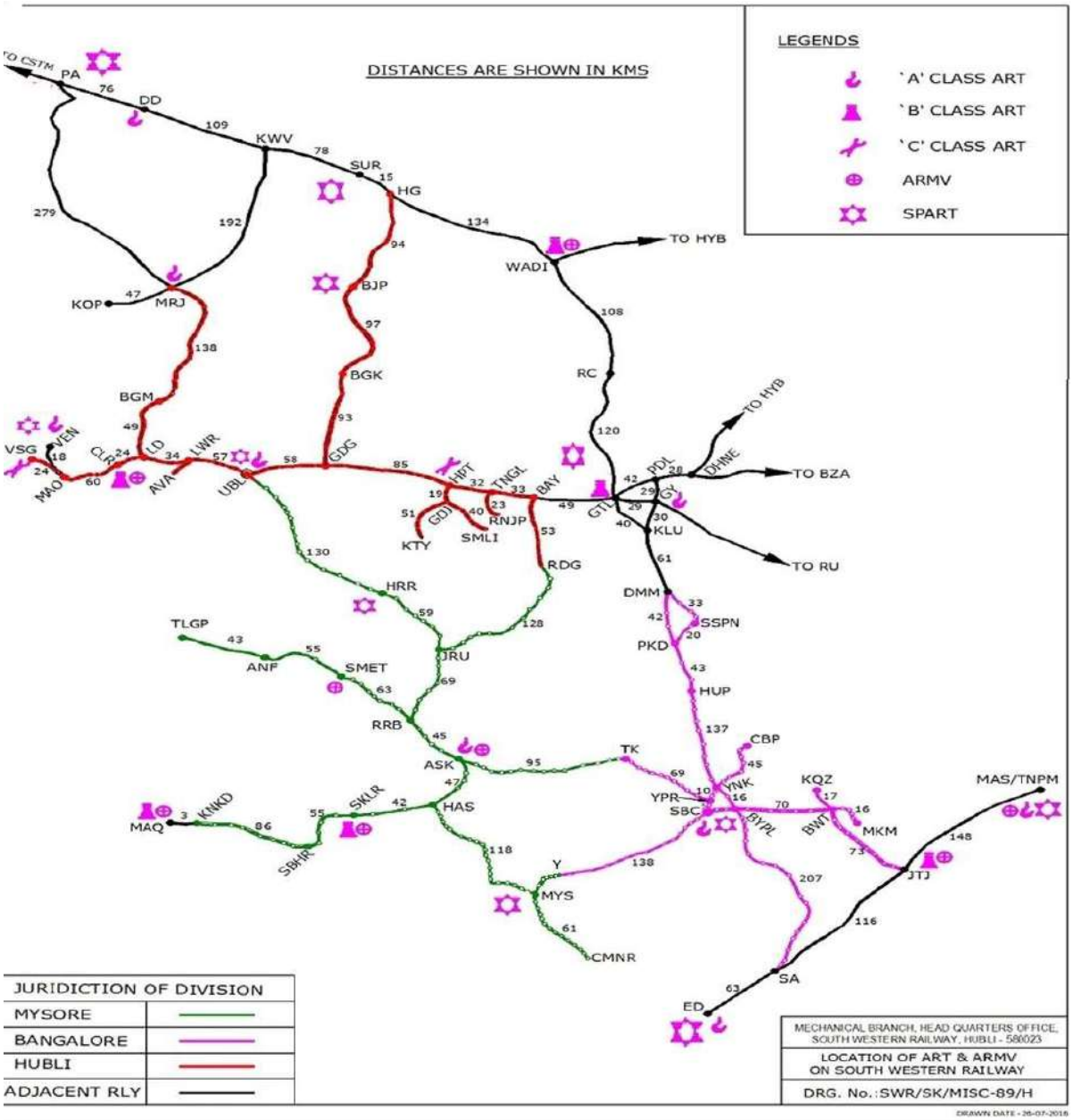
| MFD/ARMV/ ARTs | PLACE /RLY/ DIVISON | DESIGN / INCHARGE | PHONE NUMBERS |
|---|---|---|---|
| MFD/ART/MRV with 140 T Dsl. Crane | Miraj, C. Rly | ADME/MRJ<br>SSE/C&W/MRJ | Rly. 013 58650 (O)<br>Rly. 013 58652 (O) |
| ARMV/Tool Van/Road Mobile ART | Pune/C. Rly | Sr.DME(C&W)/PA | -do- |
| ART/ARME with 140 T Crane | Varna / KRCL | Dy.CME/CSTM<br>SMR/VN<br>SSE/C&W/VN | 022-27572015 (O)<br>Rly.019 -57210<br>Rly.019-57240 |
| SPART / ARME | Ratnagiri / KRCL | Dy. CME/CSTM<br>SE/C&W/RN | 022-27572015 (O)<br>Rly.019 -40240. |
| ART/ARME with 140 T Diesel crane. | DAUND/C. Rly | Sr.DME / SUR<br><br>SSE/C&W/DD | Rly.014 55400 (O) 55401 (R),<br>Mobile:9766344035<br>Rly.014 54430(O) 54415 (R) |
| ART with 65 T.<br>Diesel crane. | Wadi/C. Rly | Sr.DME/SUR<br>SSE/C&W/WD | Rly.014 55400 (O) 55401 (R)<br>Rly. 51430 (O) Rly. 51415 ( R) |
| ARME | Solapur/C. Rly. | SSE/C&W/SUR | Rly. 014 55416<br>09503014459 |
| ART/ARME | Renigunta/S.C.RLY. | SSE/C&W/RU | 09701374083 |
| ART/ARME 140 T. | Gooty/ S.C.RLY | SSE/C&W/GY | RLY.070-23666 (O)<br>Mobile: 09676903934 |
| GTL ART/ARME I/C | Guntakal/<br>S.C. Rly. | Sr.DME/C&W/GTL<br>SSE/C&W/GTL | 09701374400<br>070 27400 (O) 27401 (R)<br>09676903748 |
| ART<br>MRV<br>140 T Crane | Jolarpettai Jn.<br>/ S. Rly | Sr.DME /Chennai | Rly 060- 22609(O)<br>09003161400<br>044-25355920 |
| ART/ MRV/ 140 T Crane | Erode / S. Rly | Sr.DME /SA | Rly: 060-65500 (O) 65501(R)<br>Mob. No. 09003956400 |
| MFD/ART/SPART with 140 T Dsl. Crane | Shoranur Jn. /S. Rly. | Sr.DME/PGT | Rly: 060-62500 (O) 62501 (R)<br>Mob: 09746763400 |

### (B) ADJACENT DIVISION:

| ART WITHOUT CRANE: | | | |
|---|---|---|---|
| HRE | MYS/S.W.RLY. | SSE/C&W/MYS | 8861886575 |
| HRE | HRR/SWR | SSE/C&W/HRR | 9731667445 |
| ART WITH 140 Ton CRANE: | | | |

| | | | |
|---|---|---|---|
| HRE | ASK/SWR | ADME/ASK<br>SSE/C&W/ASK | 9731667405<br>9731667438 |

## The Location Diagram of ARTs/ARMVs




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# 8.0 AUTOMATIC TRIGGER MECHANISM

## 8.01 Accident Siren

**Long Range Electric Siren:**

As a means of giving immediate warning to the staff of the various departments, in the event of an accident, a Long Range Electric Siren have been installed at important stations.

(a) Each siren is provided with
   1. A delayed action switch (the Tumbler Switch marked 'Accident Warning') and
   2. A Check Switch (marked 'Test Push')

(b) The delayed action switch (the tumbler switch marked "Accident Warning') is designed to give call of ¾ minute duration, each with ½ minute interval between two successive calls.

(c) The check switch (marked 'Test Push') is for checking whether the siren and motor are in good working order. For testing the siren, the push button of the check switch shall be pressed and kept in the ON position until the siren gives a continuous blast extending to not less than 30 seconds and then released.

(d) If, for any reason, the delayed action switch fails to function, the emergency call shall be given by manually operating the check switch to give calls. Description of accident and the number of hooters to be sounded are as follows.

| Sl. No. | Description of the Accident | Method of Hooter Sirens |
|---|---|---|
| 1. | When an accident takes place in the Traffic yard, loco shed – ART is required | Two Long |
| 2. | When an accident takes place in the Traffic yard, loco shed – ART and ARMV are required | Two long –One short |
| 3. | When an accident takes place at out station and through traffic is not affected – ART is required | Three Long |
| 4. | When an accident takes place at out station and through traffic is not affected – ART and ARMV are required | Three long – One Short |
| 5. | When an accident takes place at out station and through traffic is affected – ART is required. | Four Long |
| 6. | When an accident takes place at out station and through traffic is affected – ART and ARMV are required | Four long – One Short |

**Note:** The duration of the long hooter shall be 45 Seconds and 10 seconds for the short, with half minute (30 Seconds) Interval between Two Successive Calls.

e) Both the Delayed Action Switch and the Check Switch are provided with locking arrangements. The key of the delayed action switch and the duplicate key of the check switch shall be kept in a sealed glass fronted case. The original key of the check switch shall be kept by the electrical staff. In case of emergency the seal or glass shall be broken and the key taken out to give the emergency call. After the emergency is over and the key restored to the box, arrangements shall be made to replace the broken glass and/or to reseal the box.

f) The check switch shall be operated by the Electrical Department once a month.

(i) On hearing the Emergency Call the Staff nominated to turn out for such calls by the respective Heads of Departments shall do so and take up the positions and duties allotted to them. The Staff concerned shall respond to the call with alacrity. Indifference in responding or **failure to respond to the call must be dealt with seriously**.

(ii) At Stations where Long Range Electric Sirens have been installed, Staff nominated to turn out for such calls by the Head of Department shall take up positions with the Portable Emergency Wireless Set to proceed to the accident spot **by the first available means**.

### 8.02 Sounding of engine whistle/hooter/Station Bell:

In the event of the Long-Range Electric Siren getting out of order, the Emergency Call must be given as indicated below-

a. The Whistle/Hooter of engine shall be sounded as coded above, so as to give whistles/hooting or call of 1minute duration each, with ½ minute interval between **Two Successive Whistle/Hooting** this being repeated twice at an interval of 3 minutes.

b. In case an engine is not available at the time to give the emergency call, the emergency call shall be given by the violent ringing of station bell. The Station Master or the senior official of the Transportation (Traffic) department, present at the station shall arrange and be responsible for the issue of the emergency call.

### 8.03 Concept of Controlling Station:

The Station Manager of nominated Controlling Station should immediately, on receiving information of an accident, reach the site with sufficient staff drawn from all departments at his station, and take all the necessary steps for Rescue & Relief.

**It should be made clear to everybody that staff of all departments must follow the directions of the Station Manager of the controlling station and render all help and assistance necessary for tackling the disaster. Following is the list of controlling stations over SWR.**

**HUBBALLI DIVISION**

| Controlling station | Section | Controlling Station | Section |
|---|---|---|---|
| VSG | VSG-CSM | GDG | BGK-GDG, GDG-BNA, |
| QLM | DDS-CNR | BJP | BJP-TVL, BJP-BGK |
| CLR | TGT – CRZ | HPT | HPT-BYO, HPT-SMLI, HPT-BNP, HPT-KTY |
| LD | LD-DUR, LD – LWR/AVA. | TNGL | TNGL - JVSL, TNGL-DAJ, TNGL-GNR |
| BGM | BGM-VJR, | BAY | BAY-KDN, BAY-RDG |
| DWR | DWR-LWR, DWR- NVU | RNJP | RNJP - BNHT |
| UBL | UBL-AGL, UBL-BKIT, UBL-KJG | | |

Ref: Rly. Bd's Lr. No. 89/Safety-I/4/3, dated: 4.8.1989.

**BENGALURU DIVISION**

| Controlling station | Section | Controlling Station | Section |
|---|---|---|---|
| SBC | SBC- KGI | TK | TK- BAW |

| | | | |
|---|---|---|---|
| YNK | YPR- BAND, YNK-CBP | HUP | DPE-DMM |
| BWT | BWT-BYPL, MKM and KQZ | SSPN | PKD-DMM (Branch Line) |
| KPM | KPM-BWT, KPM-SKPT | HSRA | DPE-BYPL (excluding) |
| MYA | MYS-KGI | DPJ | DPJ-OML |
| KIGL | NMGA-HAS (excluding) | | |

**Note:** SMRs of BNC, BYPL, KJM, CSDR & YPR also will assume the role of controlling SM during emergency in their Section as required.

## MYSURU DIVISION

| Controlling station | Section | Controlling Station | Section |
|---|---|---|---|
| NTW | CMNR, NTW, KDO & AP | JRU | JRU, SLU & MYK |
| MYS | MYS | DVG | KAG, THN & DVG |
| MNGT | MNGT | HRR | HRR, KMPS & CLI, HRR-BEHI |
| KRNR | BLGA, STE, KRNR, HAH, AKK & MGF | HVR | RNR, DAD, BYD, HVR, KJG, SVNR, YLG, GDI, SNH, KNO |
| HAS | HLN, MVC, HAS, BGPA, HHT & SKLR | CTA | AMC, CTA, HAHI, CHKE, THKU, BOMN & MOMU |
| ASK | ASK, BVR, VNR & DRU | BDVT | SPV, TKE, MSS & BDVT |
| AMSA | MLSA, GBB, NTR, SPGR, AMSA, BSN, RDI, TTR, HVL & ADHL | SMET | SMET & TLGP |
| RRB | RRB, NVF, AJP, SHV, HSD, RGI & HLK | SBHR | DOGL, YDK, SVGL, SBHR, NRJ, KBPR & BNTL |

The Station Managers of these Stations shall prepare a List containing particulars of all departments with respect the resources available at their disposal. Nominated SMRs shall on receipt of the information of Accident or Disaster shall immediately proceed to the spot with resources available at his disposal. He shall maintain a log book duly containing all the particulars of all the Activities at the Accident/ Disaster spot.

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# 9.0 DISASTER MANAGEMENT MOCK DRILLS

Each Division should conduct one full scale Disaster Management Exercise once in a year similar to such exercise conducted by Armed Forces. Every possibility to involve State/District/ Local Authorities, Armed Forces units and NDRF Battalion pertaining to the area may be ensured while conducting such exercises. A Joint Report may also be submitted to all concerned highlighting the achievements as well as the shortages noticed during the exercise.

## 9.01 Accident Mock Drills for ARME/ART

The period between two consecutive turnouts of any Relief Train/Accident Medical Equipment should not exceed three months. If, therefore, Relief Train/Accident Medical Equipment has not been called out in the normal course during a period of three months, a practice drill should immediately be arranged.

It is further clarified that whenever there is an accident during the three months period, **Mock Drills need not be conducted**, instead the details of preparedness viz. turning of ART/ARME, turning up of doctors/staff, restoration process etc., can be tabulated and taken as a Mock Drill for the purpose of statistics. In a financial year, quarter ending is on 30th June 30th Sep, 31st Dec, and 31st March.

These drills should be ordered by the DRM and conducted under the direct supervision of Sr. DSO/DSO or an Officer not lower in rank than that of a Senior Scale, nominated by DRM.

In carrying out these drills the following points should be carefully borne in mind: -

- Turning out of ARMV/ART within the prescribed time.
- Speed of the specials.
- Assembly of staff within the specified time.
- Handling of ART, HRDs, HREs and other rescue equipment.
- Logging of events.
- Functioning of field telephones and communication network.
- Functioning of generator sets, lighting equipment.
- Preparedness of First-Aides and availability of Medical Equipment.
- Preparedness of Commercial Department to mobilise adequate manpower.
- Arrangements regarding the drills should be kept confidential.

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# 10.0 ACTION PLAN DURING SERIOUS TRAIN ACCIDENTS

## 10.01 INSTANT ACTION GROUP

**When a train is involved in a serious accident with casualties/injuries to passengers an Instant Action Team has to be formed comprising of the staff mentioned below and to be taken.**

The assigned role of members of the Instant Action Group is enlisted under **Activity Unit**-I. Every member of this team is responsible to ensure that timely action is taken to protect traffic, save lives and communicating the incident to the all concerned properly.

**The Instant Action Group comprises of:**

- The Train Manager, Crew, TS, TTE, AC Coach Attendant, RPF and other Staff On Duty by the train.
- Railway Servants ON/OFF duty / as passenger by the train.
- Doctors and other Volunteers travelling by train.
- Railway Staff working at site.
- Non-Railway Resources available at site.

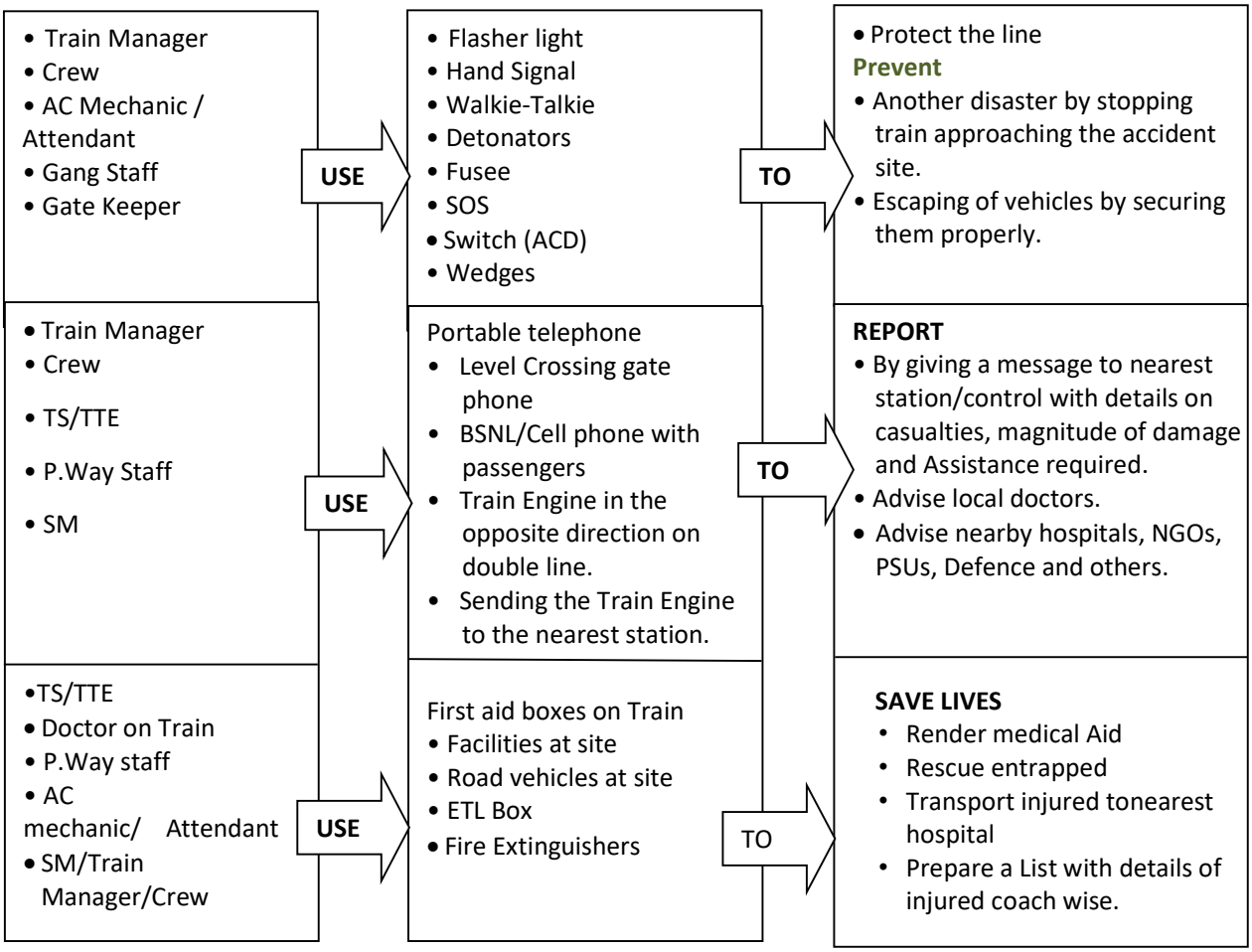
Instant action group must immediately render assistance to the travelling public in form of the First Aid, rescue & relief operation including shifting of the injured.

## 10.02 The Concept of Golden Hour and Duties of INSTANT ACTION GROUP:

**"If a Critical Trauma Patient is not given definite Medical Care within "One Hour" from the time of accident, chances of his ultimate recovery reduce drastically, even with the best of Medical attention thereafter. This one hour period is generally known as The Golden Hour"**

- Render definite medical care within Golden Hour.
- Stop Bleeding and restore blood pressure.
- Persons under Shock shall be immediately relieved of shock.
- Transport the Casualties to the nearest hospital.

## 10.03 SIMULTANEOUS ACTION PLAN




## 10.04 Duties of Loco Pilot/Asst. Loco Pilot

- Switch on Flasher light immediately.
- Record the time of accident and location immediately.
- Inform Train Manager / Station Master over walkie-talkie or CUG/Mobile Phone/PT phone.
- Protect the obstructed/adjacent lines as per GR & S R 6.03
- Take necessary action to prevent Loco / Vehicles / Wagons rolling down.
- Co-ordinate with Train Manager to save lives.
- Ensure that no clue or evidence is destroyed.
- If necessary detach Loco with consent of Train Manager and proceed to inform SM.

## 10.05 Duties of Train Manager

- Note down the time and location of accident.

- Switch on the Flashing Tail Lamp if provided in the rear of his brake van.
- Secure the Train and prevent escaping of vehicles.
- Protect the obstruction or Depute Asst. Train Manager/Competent person to protect as per G&SR 6.03
- Inform Station Master/Control through walkie- talkie, CUG/Mobile /PT Phone etc.
- Make a quick survey of magnitude of accident and roughly assess casuality, damage and assistance required.
- Render First Aid to the injured passengers and arrange to transport them to hospital.
- Direct Railway servants on train at site to rescue injured entrapped passengers.
- Utilize Emergency Train Lighting box to facilitate medical Aid.
- Stop train running on adjacent line and utilize the resources on that train.
- In electrified section if OHE is affected, take steps to switch off OHE supply.
- Log your activities. Do not leave the spot unless you are relieved by a competent authority.
- Record Evidence or statements if any given by passengers.
- Preserve clues.

### 10.06 Duties of TS / TTE

- Avail the services of doctors travelling by train immediately and render Medical Aid.
- Render First Aid to the injured.
- Collect particulars of the injured and prepare a list showing their position coach wise.
- Prepare a separate list showing dead & injured with address and ticket particulars.
- Transport the injured by Road Vehicles if available to the nearest hospital.
- Take the assistance of Local people/volunteers at site.
- Record Evidences or statement given by the passengers/others at site.
- TS / TTE shall prepare a list that shows the exact position of injured in the coaches from Train Engine to Brake van and hand over it to the Railway Doctor or Rescue Team.
- Inform the stranded passengers about alternative Transport arrangement.

### 10.07 Duties of AC Mechanic/Attendants

- Switch OFF the Power Supply to avoid Short-Circuiting.
- Assist the Train Conductor/Train Superintendent in their duties at the accident site.
- If trained in First Aid shall render first aid to the injured.
- See that the Emergency Lights inside the coaches are in working order.

### 10.08 Duties of RPF

- Segregate the area of incidents by establishing temporary barriers to protect the area against the entry of spectators into the affected place.
- Passengers' luggage's& their goods are taken care of till they are handed over to claimants or taken care by the Rly.
- He shall maintain close liaison with the Officers of various Departments.

### 10.09 Duties of Gang staff

- On double/multiple lines, Stop the train approaching obstructed line if any, by showing **Hand Danger Signal.**
- Ensure that the track alignments or lines are not disturbed.

- Report to Site Manager and assist in Rescue/Restoration.
- Assist in extricating the injured/dead from Coaches and transport them to Hospitals.

### 10.10 Duties of Gatekeeper

- Stop trains approaching in double line or multiple lines when the line is obstructed.
- Arrange to inform nearest Station Manager immediately.
- Keep gate closed if the train has not cleared the gate.
- Collect men and material available nearby and direct them to site.
- Avail the services of road vehicles if any, waiting/passing through LC Gate.

### 10.11 Duties of Station Manager

- Protect Traffic and keep Signals at 'ON'.
- Collect information from site and advice Control Office, SM at other end RPF staff, SI/PF, GRP, TI, SE/C&W, SE/S&T, SE/Works, SE/P.Way and SE/TRD.
- Secure records related to accident in the Station/Cabin.
- Record the position of signal levers, points etc. and seal slides, levers, knobs and Relay room, if accident takes place in the Station limit.
- Mobilize local medical team and send it to site to render First Aid to the injured.
- Inform Civil Authorities, Village/Town/City representatives and volunteers for possible relief assistance.
- Inform the nearest Police/Fire station.
- Render assistance to shift the injured to nearest hospitals.
- Get sanction from competent authority and arrange to send water, tea, coffee & food to the site.
- Arrange transport facility to clear stranded passengers.
- Arrange refund of fares after getting sanction.
- Open an emergency counter and display necessary information.
- Make frequent announcements about diversion, cancellation, regulation of train services.
- Advise RPF/GRP to provide security and protect private/Railway property.

### 10.12 Duties of Senior-Most Official at the site:

- Note down the time of accident.
- Ensure protection of traffic and assist Train Manager and LP/ALP.
- Ensure the reporting of accident to nearest Station/Control.
- Collect the reporting staff/volunteers, form and direct different groups and assign work.
- Roughly assess the casualties/extent of damage.
- Ensure the issue of a detailed message with the following information: -
  - Time/Date of accident.
  - Train number and description.
  - Location KM/between stations.
  - Nature of accident.
  - Number of killed/injured.
  - Extend of damage.
  - Assistance required.
  - Prima facie cause of the accident.
  - Condition of the adjacent line, if any.

- Whether OHE is involved.

- Maintain the log of events.
- Till a competent Site Manager takes control over the situation continue to be in charge of the site.

## 10.13 SITE MANAGER

Till the arrival of ARME/ART at accident site the **Senior Most Official shall act as Site Manager** and he is responsible to form **CORE GROUPS** required and direct them to carryout efficient Rescue and Relief operations.

**UNDERSTAND THE DISASTER SYNDROME**

A victim's initial response following a Disaster is in three stages, viz. **Shock Stage, Suggestible Stage and Recovery Stage**. These initial responses are called Disaster Syndrome.

- Shock Stage: In which the victims are stunned, dazed and apathetic.
- Suggestible Stage: In which the victims tend to be passive but open to suggestions and willing to take directions from rescue workers and others.
- Recovery Stage: In which the individual may be tense and apprehensive and may show generalized anxiety.

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# 11.0 DUTIES OF DISASTER RESCUE TEAM

## 11.01 Station Manager

- Arrange for protection of Traffic.
- Report the accident to Controller/Station Master at the other end.
- Control to be advised regarding –
  - Time and nature of accident
  - Brief description of accident
  - Medical van required or not
  - Requirement of Break Down Special with or without crane.
  - Whether adjacent line is obstructed.
  - Damage to rolling stock
  - Damage to track in terms of Telegraph Posts/ O.H.E masts.
  - Numbers of dead and injured (simple, grievous) to be obtained from the TTE/Train Superintendent.
- Arrange to move ARMV/ART as ordered by Control.
- Advise officials of other departments.
- Station Manager in charge and Traffic Inspector shall proceed to the accident spot.

## 11.02 Medical Assistance

- Call for assistance from local Doctors, SJAB, Civil and Army Hospitals.
- Arrange to transport injured passengers to nearest hospitals.
- Arrange adequate number of First Aid boxes and stretchers.
- Quickly transport A.R.M.E. Scale II equipment to the site of the accident.

## 11.03 Refreshments to the Affected Passengers

- Get sanction from Sr. DCM/DCM and arrange drinking water, beverages and food from Vegetarian/Non-Vegetarian Refreshment Room and/or Local sources.
- Supply food and beverages free of cost to the stranded passengers.

## 11.04 Transportation of the Injured and Others

- Arrangements shall be made to transport the injured on top priority by road or by a special train to hospitals.
- Stranded passengers to be transported from the accident spot by arranging transhipment either by train or by hiring Road vehicles.
- Arrange for refund of fares as per the extant rules.

## 11.05 Security of Personnel/Passengers and Materials

- Advise RPF/GRP/State Police to provide security and assist Rescue work.

## 11.06 Communication Facilities

- Open special information counters.
- Collect information on dead/injured and convey it whenever asked for.
- Issue free makes available STD phone/SMS/Fax to the relatives of dead/ injured.
- Obtain reservation charts and display it.

### 11.07 Duties of Traffic Inspector/SSE (P. Way)/SSE (Signal)/SSE (C&W) / Loco Inspector

On receipt of information about the accident;

- Reach the site of accident by quickest available means.
- Ensure that the obstructed line is protected.
- Assess the casualties and arrange to render First Aid.
- Survey the situation/assistance needed and issue message to Controller.
- Shift injured to the nearest hospitals.
- Collect and Record all clues relating to the Accident such as;
  - The condition of the track, with special reference to the alignment, gauge, cross levels, super elevation, points of mount and drop and any sign of sabotage etc.
  - The condition of Rolling stock with reference to Brake Power and Braking Gear.
  - Marks on Sleepers, Rails, Locomotives & Vehicles and preservation of clues.
  - Position of derailed vehicles.
  - Prima facie cause of accident.
- Seize the Train Signal Register, Log book, Private Number Book, Line Admission Book, Speed Recorder Chart and other relevant records.
- Obtain the statement of staff involved in the accident.
- SSE (C&W) shall prepare a sketch showing position of Rolling stock.
- SSE (P. Way) shall prepare a final sketch indicating the position of OHE mast, point number etc.
- Take charge of the situation and remain till a higher official arrives at the site.

### 11.08 Additional Duties of SSE/Signal

- Note down the position of panel switches, indication, block instrument, condition of relay room, status of data logger, etc.
- It shall be the responsibility to keep the status position signed by the Inspector of other Departments at site.
- To facilitate preservation of clues, the condition of switches, ground connections, point locking, occupation of track circuit, details of damage to outdoor signal/point gears may also be recorded on video or digital camera subject to availability.
- Arrange to provide equipment and staff for emergency communication facility till the arrival of the telecommunication team.

### 11.09 Duties of Chief Controller/Deputy Chief Controller

- On getting information about accident from site inform SMs at the either end.
- Check whether the adjacent line is clear or not.
- Collect all necessary details about the accident.
- Regulate trains and give top priority to movement of ART.
- Order ARMV/ART as instructed.
- Advice Divisional officers/Area officers.
- Inform Central Control.
- Inform Civil, Military, Voluntary Organization and send Medical Team.
- Get orders in time and divert/regulate/cancel trains before it crosses the diversion points.
- Regulate the trains at Stations where food and beverages can be arranged.

- Avoid blocking of all running lines at Stations on either side of the accident site for through passage of ART.
- Inform emergency counters with necessary details of dead/injured.
- For accident involving passenger carrying trains or road vehicles at level crossing, MRV shall be ordered immediately. Subsequently if it is not required it may be cancelled with the permission of Divisional Railway Manager.
- Advise senior subordinates like Traffic Inspector, Commercial Inspector, Loco Inspectors, Section Engineers (P. Way) etc. to proceed to the site of accidents by first means.
- When a train carrying mail is involved advice the RMS authorities.
- Open a register and log the events with time with details like
  - Time of Accident.
  - Location, gauge, single/double/quadruple line, system of working, mid section or station, gradient, kilometer, traction etc.
  - Type and description of train/trains involved.
  - Types of coaches/wagons involved.
  - Load of the train.
  - Nature of the accident (collisions, derailments etc.)
  - Casuality/injuries.
- Ensure a clear path for running ARMV & ART.
- Arrange to dispatch Crane with break down trains if required.
- If crane is not available in the Division order from adjoining Division/ Railway.
- Record the timings of ordering, actual departure and arrival at the accident site for the MRV, BD special and Crane special.

### 11.10 Senior Most 'Official' at Site

- Collect information from Officer in charge of Instant Action Team.
- Take stock of the situation and plan for efficient rescue operation as Site Manager.
- Ensure immediate Medical Aid to critical injured passengers.
- Keep record of injured persons and the hospital to which they have been admitted with contact details. The information may also be relayed to Divisional Control Office for dissemination through media.
- Identify and rescue the entrapped.
- Ensure co-ordination among all Departments for efficient rescue/relief operation
- Channelize the local resources to supplement Railway Relief/Rescue operation.
- Ensure supply of food to all affected passengers.
- Arrange transport facility for shifting the injured.
- Arrange on the spot Ex-gratia payment to the eligible.
- Ensure timely information to Divisional Railway Manager/General Manager on the progress of rescue/relief/restoration work with following details.
  - Number of injured/nature of injuries to passengers.
  - Supplemental assistance if required.
  - Prima facie cause of accident.
  - Probable time of restoration.
- Ensure the preservation of Clues/Evidences as per the proforma.

- In case of sabotage direct RPF for quick clearance from state Police.
- In case of serious explosions or fire, clearance from Controller explosives to be obtained.
- Get the written evidence of as many witnesses as possible from general public and get their names and addresses.
- Ensure the preparation of a list of dead and injured and convey information to kith and kin at once by STD calls/SMS/Fax free of charges.
- Ensure Information to the Supdt. of Police and District Magistrate
- Give prima facie cause of the accident with the probable time of restoration.
- Convey the progress of restoration work to the DRM/GM every hour.

### 11.11 Duties of Medical Department Official/Officer

On getting emergency call;

- Note down time of receiving message.
- Collect necessary Medical team.
- Inform CMS, other Doctors and Staff.
- Alert blood donors.
- At least one Doctor to remain in the hospital.
- Move Emergency boxes from ARME-Scale II/Health Unit/Hospital to site.
- Ensure arrival of MRV staff and report its readiness to Traffic Official.
- Reach the site by road if it is quicker.
- Check all the equipment in MRV while on run.
- Get the Operation Theatre ready.
- Arrange to inform CMD about the movement of MRV.
- Keep MRV ready to treat the injured without delay.

On reaching the site Medical Officer in charge;

- Refer the list of injured passengers prepared by TTE/TS and assess the situation.
- Plan for efficient Medical Management.
- Ensure rapid access to all injured passengers.
- Take assistance of Mechanical/Engineering/RPF staff and extricate the passengers.
- Conduct a thorough search of coaches including Lavatories/Vestibules for injured/dead.
- Open the First Aid Post/Clinic and depute a team exclusively to man it.
- Form different groups if required to handle more number of casualties at a time
- Ensure collecting blood and urine samples of Crew of the train/trains in time.
- Ensure the stabilization of condition of injured.
- Ensure expeditious transportation of injured to the MRV/nearby hospitals.
- Take a list of Dead/Injured and communicate with the following details.
  - If found Conscious: Name, sex, age, identification marks, address, ticket number, originating and destination Station.
  - If found Unconscious: Approximate age, sex, identification marks, ticket number and the particulars if relatives and friends are available.
- Ensure covering of bodies with shrouds.
- Arrange to move bodies to Govt. hospital with the assistance of RPF/ Commercial Department.
- Take necessary steps to handle unhygienic condition that may arise due to decomposed/mutilated bodies.

- Certify the injured/dead and inform Site Manager for arranging on the spot ex gratia payment.
- The Medical Officer at Division/Head Quarters shall have constant touch with site; if necessary, arrange supplemental Medical Assistance.

### 11.12 Duties of Mechanical Official/Officer

**On getting emergency Call**:

- Collect details about the Accident and assess the requirement
- All nominated Break Down Special Staff shall report to the in charge.
- Ensure marshalling of BD Special according to site requirement
- Inform the Traffic Official about BD special readiness
- Ensure the requirement of Crane/Re-railing equipment and marshal accordingly

**On reaching the Site**:

- The specially trained CRACK TEAM shall extricate the passengers from the affected coaches in co-ordination with the Medical Team.
- For efficient extrication of entrapped passengers take the assistance of Engineering Department/Electrical Department.
- Be cautious in using the rescue tools like cutter, spreader etc.
- If suspected spillage of inflammable substances use only Cold Cutting Equipment.
- In case of suspected sabotage, to save lives extricate passengers after taking Photograph / Video graph and ensure minimum interference to clues.
- If necessary, ask for supplementary assistance.
- Ensure that Speedo graph, engine repair book etc. are seized and sealed.
- Record details of Brake Power and other aspects of Rolling Stock as per the Proforma.
- Take joint measurements of the rolling stock
- Note down the observations and measurements of Loco etc. at site if it is not possible arrange for taking the reading at shed.
- Monitor the efficient working of Cranes/Re-railing equipment to clear or rerail the affected Rolling stock.
- Examine the unaffected/re-railed Rolling stock and certify for further movement.
- Take precautions in electrified section that the power supply is switched off before commencing the rescue/relief work.
- Use necessary safety equipment like Hand gloves, Helmet etc.
- Arrange the trained manpower in shifts for continuous rescue/relief operations.
- Plan for quick restoration of traffic.
- Sr. DME on getting information assesses the situation and proceeds to the site if warranted.
- A responsible Mechanical Officer shall be available in the Control Office and co-ordinate with the site/other department.
- Always ensure the safety of the staff working at the site.
- Assess the damage to the Rolling stock.

### 11.13 Duties of Engineering Official/Officer

**On getting emergency Call;**

- Collect details of accident and assess the requirement

- AEN/SSE (P. Way/Works) shall collect men, rescue tools and proceed to site by MRV and assist in the rescue of passengers.
- Keep ready necessary men and material by BD special

**On reaching the site;**

- Assist Medical/Mechanical Department in rescue work
- Arrange to provide a temporary shelter at site with tents for Medical Clinic, Catering, Stores and for the Site Manager with basic facilities.
- Ensure availability of water supply.
- Ensure preservation of clues as per procedure.
- Provide necessary dummy track for Restoration work/Crane working.
- Plan for quick restoration of traffic.
- If necessary, move Gang staff from adjacent unit/Division.
- If necessary, under the direction of DRM Contact Army/Navy/Air Base and collect the required personnel like Divers for rescue operation.
- If necessary, hire Private Crane, Bulldozers, Earth movers etc.
- One Engineering Officer shall be available in Control Office for monitoring and arranging reinforcement of men and material.
- Plan for coordinated working and movement of track machine for quick restoration with TRD official and transportation official.
- Assess the cost of damage to the Engineering Department.

## 11.14 Duties of Signal & Telecommunication Official / Officer

**On getting emergency call;**

- Collect details of Accident and Assess the requirement.
- Arrange to move Satellite Phone by available means including Road Transport to the site.
- Depute one Officer to Control Office to coordinate with accident site, emergency control and other officers.
- Adequate number of mobile phones available with the Divisional staff should also be rushed to site for emergency use.
- Send required number of telecom staff by Accident Relief Train for installation and operation of telecom equipment.

**On reaching site;**

- Provide portable Telephone / Emergency Telephones at site and man it.
- Install at least two BSNL phones with STD facilities and communicate the contact numbers to all concerned.
- Ensure availability of adequate copies of Disaster Management telephone directory containing important telephone numbers. This directory should be updated once in 3 months by the fault control staff of the Divisional Office duly verifying each of the numbers.
- Provide Walkie-talkie set and chargers.
- Provide Railway phone connectivity Emergency Control/ Zonal Headquarters.
- Provide satellite/mobile communication facility
- Wherever feasible provide wireless sets/use services of HAM
- Provide adequate number of Public Address system/Hand sets

## 11.15 Duties of Commercial Official/Officer

**On getting the Emergency Call**;

- Collect details of accident and assess requirement for arranging relief to the injured/dead and the stranded passengers as under.
  - Drinking water/Beverages/Food packets etc.
  - Sufficient Labour for trans-shipment.
  - Sufficient coolie porters.
  - Ticket Collectors.
  - Govt./Private buses.
- The Commercial inspector shall withdraw sufficient amount of money from Station collection under the authorization of Sr. DCM

**On reaching the Site**;

- Provide immediate transport facility to shift the injured to hospitals;
- Collect details of injured/dead and convey them to Emergency Counters;
  - Supply the following free of cost;
  - Free Calls/SMS/Fax facilities to the relatives of dead and injured;
  - Complimentary passes with the assistance of Personnel Inspector;
- Arrange ex-gratia payment on the spot to the injured and next of kin of dead;
- Assist Medical Department;
- Protect the luggage/belongings of injured/dead with the assistance of RPF;
- Protect luggage, parcels and goods;
- Arrange transportation of the stranded passengers, record the details of passengers dispatched and relay the particulars to Control;
- For information to General Public;
  - Open information counters for giving information to public regarding the names of injured, dead etc.,
  - List of dead and injured to be displayed at a prominent place at station / important stations;
  - Make announcement through PA system on diversion of trains, regulations, and probable time of arrival of relief train;
- Arrange refund of fare through special counters;
- One Commercial Officer in Control Office shall coordinate with site and arrange supplemental assistance;
- Take care of the Media personnel;

## 11.16 Duties of Electrical Officials/Officers

- Provide lighting arrangements at site.
- Provide sufficient number of portable generators.
- Arrange supply from nearby sources if possible.
- Attend AC and other coaches in case of fire and ascertain the cause of fire.

## 11.17 TRD Official

- Move OHE Staff to site.
- Switch “OFF” OHE supply to enable safe rescue work.

- Clear OHE obstruction by slewing the wires for restoration.
- Ensure the section is earthed before the staff working near OHE.
- Ensure the preservation of clues as per procedure.
- Ensure early restoration.
- Ensure temporary portals are erected without delay.

### 11.18 TPC

- Where an EMU or Electrical Loco is involved arrange for relief Loco/Train if required.
- Send Sr. Supervisor to the site immediately with adequate shed/break down staff.
- Ensure that records of maintenance of Loco/EMU and repair books are seized and sealed.
- One Electrical Officer of respective branch in Control Office shall co-ordinate with site and arrange for supplemental assistance.

### 11.19 Duties of Security Staff

- On getting emergency call;
  - Collect details of Accident and Assess the requirement.
  - Collect required manpower and proceed to site.
  - Inform nearby outpost for additional manpower if required.
    Security department while sending men to the spot necessary equipment as listed below shall be carried.
  - Torches/Lighting arrangements.
  - Nylon ropes/poles to control crowd.
  - Loud Hailer for making announcements.
  - Stretcher and First Aid equipment.
  - Wireless sets/ Walkie-Talkies for communication.
  - Camera including Video camera.
- On arrival at site
  - Rescue passengers and assist Medical/Mechanical Department.
  - Cordon the site and prevent unauthorized entry.
- Protect the luggage and belongings of stranded/injured/dead.
- Provide barricade and arrange for crowd control during VIP visits.
- Obtain assistance of GRP/Local Police.
- Protect the Railway consignments/goods till it is properly handed over.
- In case of sabotage liaise with the officers of various departments, GRP, Local Police and officials of civil administration and get early clearance.
- Inform the development at the site to higher officials every hour.
- An RPF assistance booth to be opened if the operation continues for longer period.
- Preserve clues and evidences, take photograph/videograph etc.
- Care shall be taken to post staff at stations to avoid agitations from passengers due to delay/regulation/cancellation of trains.
- Ensure proper documentation about the number of persons injured/dead giving their identity and address if available.
- Arrange to guide friends and relatives of injured/deceased.
- Maintain the log of events.

### 11.20 Duties of CPRO/PRO

- On getting the information proceed to the Emergency Control Room.
- Collect the details on Real Time Basis from the Emergency Control.
- Only the reliable details as confirmed by the Site Manager are to be given to the Print/Visual Media.

### 11.21 Duties of Personal Inspectors/Officers

- DPO shall direct an Officer/Inspector to site
- Such Officials like Welfare Inspectors shall be available round the clock in shift to look after the welfare of the injured persons in hospitals.
- Issue pass to the relatives and escort the injured to hospital and back home if required.
- Assist Doctors in collecting details of injured/dead and shifting them to hospitals.
- Convey such information as required by Sr. DCM.

### 11.22 Duties of Divisional Accounts Officer

- Incase of serious accident an assistant officer shall be available in the control office and coordinate with the commercial officers in respect of payment of ex-gratia/other expenditures in the accident spot.

### 11.23 Duties of Divisional Safety Officer

- Proceed to the site of accident by the first available means.
- Ensure the clues are preserved and video/still photos are taken as needed.
- Ensure that the front and the rear portions are cleared from the site.
- Ensure that joint measurements/ observations are recorded in the prescribed Proforma.
- Ensure that the evidence of the train staff, station staff and public are recorded on the spot.
- Addresses of the passengers willing to give statements later, should also be obtained.
- Ensure proper co-ordination among all departments for efficient Rescue, Relief and Restoration work.

### 11.24 Duties of Divisional Operations Manager

Immediately after getting the information,

- Ensure that the medical relief van, Breakdown Specials are ordered, moved and reach the spot without any detention.
- Ensure the marshalling of the crane if needed while proceeding to the accident spot.
- Inform Collector and other civil authorities with details.
- Open Emergency Disaster Co-ordination Unit in the Control Office
- Plan for regulation of Passenger/Express trains, cancellation, diversion, and termination short of destination in consultation with the Headquarters in time.
- Ensure efficient movement of relief train, engine, tower wagon etc., between the site and the station for quick restoration in consultation with the Site Manager.
- Ensure prompt transport of stranded passengers at the site and clearance of passengers held up at other stations in coordination with the commercial department.
- Assist Commercial Department in arranging relief to the victims.
- Check the information of passengers died and injured.
- Keep liaison with adjacent Divisions, Headquarters and the Site.
- Ensure proper logging of all the events by Control Office and at Site.

### 11.25 Duties of Divisional Railway Manager

On being informed about the accident,

- Collect details of accident and assess the situation.
- If necessary, proceed to the site.
- Give clear directions to Officers in connection with rescue and relief work.
- Depute ADRM as in charge in Control office.
- Order to keep a vehicle ready for immediate use at Control Office.
- Arrange to advise the Home Secretary/ Chief Secretary or other officers of the state in case of sabotage for prompt attendance of the Superintendent of Police.
- Monitor that each department renders prompt assistance.
- Arrange for collection of clues/ evidence.
- Appoint a reporter in case of serious accident.
- Ensure taking joint observation / readings by Supervisors.

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# 12.0 ACTION AT ZONALLEVEL

## 12.01. DISASTER MANAGEMENT TRAINING ON THE RAILWAYS

National Institute of Disaster Management (NIDM) has been envisaged as apex body on Disaster Management Training & Research in the Country under the Disaster Management Act, 2005. NIDM runs several Multi-Disciplinary Training Programmes including the programmes on Transportation related disasters in which railway officers have also been invited to attend.

### DM Training on Zonal Railways and Divisions:

With the enactment of the Disaster Management Act, Indian Railways have also taken several initiatives to revamp Disaster Management training. Presently, training on disaster management of various tiers of railway officials does not envisage newer concepts like integration of disaster management into developmental planning, leveraging on the strengths of other non-railway agencies etc. Till now any training on the subject of Disaster Management implied subjects connected with Train Accidents only. There was no training given for natural calamities or for terrorism related items. With the adoption of this concept the training requirements for Lower, Middle and Higher Management officials of the Railways needs to be re-oriented to cover these concepts.

With this in view, Board have decided to revamp the Training on Disaster Management being imparted to several tiers of railway officials through Railway Training Institutes as indicated below

| S. N. | Categories of Officials | New Training methodology and schedule |
|---|---|---|
| **1** | Top Level Management (GMs, PHODs, DRMs and other SAG Officers) | 3-day Disaster Management Modules are to be delivered at IRITM/LKO once in every 3 months.<br>**Frequency of Training:**<br>Every five years once, for SAG Officers and above. |
| **2** | Middle Level Management (SG & JAG officers) | Some of the latest and relevant topics are to be included in the AMP and MDP programmes being delivered at RSC/BRC<br>IRITM/LKO will also deliver special module being developed by them once in a month.<br>**Frequency of Training:**<br>Every SG/JAG officer need to undergo the module once in every five years either at RSC as regular MDP/AMP course or special DM module at IRITM. |
| **3** | Lower Level Management (SS & JS officers including serving Group B officers). | Disaster management training to be imparted at IRITM/LKO @ one course every month<br>**Frequency of Training:**<br>Once every five years. |
| **4** | Probationers and Group B officers attending induction courses | Topics listed in **annexure 4** of detailed instructions are to be covered during the regular training programme at RSC/Vadodara.<br>**Frequency of Training:** As part of the course. |
| **5** | Supervisors of all frontline | One-week course at ZRTIs @ once every month.<br>**Passing this Course is compulsory for Promotion to SE and above.** |

| | | |
|---|---|---|
| | Departments (Optg / Traffic Mech, Electrical, Engg., S&T, & Comml.) | **Frequency of Training:** Once in every five years.<br>SWR provides this training at the **Supervisor Training Centre, Bengaluru.** |
| **6** | Railway Staff on board passenger carrying train (TS, Dy.TS, TTEs & catering staff of Commercial Department, Coach attendants and AC Mechanics from Electrical Departments, some of the selected coach cleaners of Mechanical Departments, some of the RPF escorting staff and catering staff of Contractor wherever outsourced). | Disaster Management being a multidisciplinary effort during field operations, training in groups of such on board staff is more desirable and efficient then training them category wise. Role of on board railway staff has been a matter of great criticism in most of the serious train accidents. On board staff are the first railway representatives to respond to any untoward incident and their empowerment will improve railways response in a big way. Such staff is to be trained in appropriate multidisciplinary groups at such locations in the divisions where there is concentration of such staff to obviate the need for their hostel accommodation, non-availability for longer periods, etc. Such training can be imparted at the selected country-wide locations to cover maximum number of staff in short period of time. This training can also be imparted in the Customer Care Institute. Only few select staff of Mechanical, Electrical (AC), RPF is to undergo this training who are deputed to escort trains. This training will be made mandatory in a phased manner for any staff to go on-board a passenger train. The staff of catering contractor is also to be imparted this training in Phase 2 to leverage their physical presence.<br>**Frequency of Training:**<br>Once every three years. |
| **7** | Nominated ARMV and ART staff of Mechanical and Medical departments | Composite training of Mechanical and Medical Staff for relief and rescue operations is planned to be given at upcoming disaster management railway institute at Bengaluru.<br>Doctors and paramedics nominated for ARMVs and other rescue operations should be exclusively trained on trauma care<br>Management either at some nominated specialised institutions or in house. IRITM is one of the Training Institutes under consideration.<br>**Frequency of Training:**<br>Once every three years. |
| **8** | Disaster management team of RPF staff & other RPF personnel associated with Relief rescue operations. | As per recommendation no. 46 of HLC on disaster management there should be a disaster management team of RPF on each division comprising about 15 men in different ranks. Such teams should be trained in providing necessary support on relief rescue operations.<br>The existing 5 days training module should be appropriately revised to make it suitable to achieve the above objective. Each of the above teams should be trained on this module at RPF Academy at Lucknow. |

| | | |
|---|---|---|
| | | In addition, training module may be appropriately developed separately for RPF Officers and staff and should be imparted at RPF Academy at Lucknow.<br>The respective training modules should include role of RPF at the accident site, security at the railway premises like railway stations, trains etc.<br>**Frequency of Training:**<br>Once every three years for disaster management team of RPF.<br>Once every five years for other RPF officers and staff. |
| **9** | RPF Officers | Disaster Management training for RPF officers may be also organized in IRITM till such time the capability in RPF academy is developed. |

IRITM/Lucknow has been nominated as the nodal center for training on general aspects of Disaster Management for the senior and middle level officers (including Senior Management Level Officers). Training modules are being set up at ZRTI at Udaipur and Bhuli for Disaster Management training of other railway officials.

### 12.02 Women's leadership and greater involvement should be central to disaster risk management.

It is necessary to encourage greater involvement and leadership of women in disaster risk management to support special needs of women affected by disasters. Women are generally seen very vulnerable to disasters. But women can play an important role in disaster risk reduction at the household, society, community and beyond. We need large number of women volunteers, engineers, masons and building artisans to participate in post-disaster reconstruction and promote women self-help groups which can assist in livelihood recovery. There is a need to include women in NDRF and SDRF, and to train elected women representatives at the local level under development.

Newly inducted women staffs are given adequate training for better involvement in Disaster Risk Management.

### 12.03 Reporting of Accident to Railway Administration – Responsibility to Report:

1. Chief Controller on duty in Divisional Control Office shall be responsible to communicate available information about the serious accident, to the Chief Controller / Dy. Chief Controller on duty at HQ (UBL), immediately after he gets the report of a serious accident.
2. On receiving the information from the Divisional Control, the Chief Controller /Dy. Chief Controller on Duty shall immediately inform the following Officers at Hubballi:

   a) Principal Chief Safety Officer
   b) Principal Chief Operations Manager
   c) Chief Passenger Transportation Manager
   d) Chief Freight Transportation Manager
   e) Sr. Deputy General Manager
   f) Secretary to GM
   g) Principal Chief Commercial Manager
   h) Principal Chief Engineer

i) Principal Chief Electrical Engineer
j) Chief Bridge Engineer (If a bridge is involved)
k) Principal Chief Medical Director (when any person is killed or injured)
l) CPRO
m) Principal Chief Security Commissioner
n) Principal Chief Mechanical Engineer
o) Principal Chief Signal & Telecom Engineer
p) Chief Track Engineer
q) Other Safety Officers of the Headquarters Safety Organization.

**Note:** General Manager shall be informed by PCSO/Dy. CSOs during **working hours**. During night if situation warrants General Manager will be addressed by PCSO/ Dy.CSOs.

### 12.04 Disaster Monitoring Cell

On receipt of the first information, the "**Disaster Monitoring Cell**", shall be constituted and **Emergency Meeting** be held immediately to take stock of the situation and monitor the **Relief &Rescue Operations.** It will also decide, in consultation with the General Manager whether any headquarters officer(s) shall be deputed to attend the site.

The Committee will also take necessary actions, which are required to be done at the Zonal Headquarters level.

### 12.05 Attendance of Headquarters Officers at the site of accident.

It has been decided that unless otherwise instructed, the following officers should proceed to the site of accident: -

a) In case of an accident to a passenger carrying train involving death and / or grievous injury (or is reported to have occurred) the following officers may attend the site: -
   - GM or AGM
   - PCMD
   - PCSO
   - Territorial HOD of Civil Engg. Department
   - SAG Officer of the Mechanical Branch nominated by PCME.
   - SAG Officer of Electrical Deptt. Nominated by PCEE – In case of Electrified section.
   - SAG Officer of Signal &Telecom branch nominated by PCSTE – If Signal or interlocking is expected to be involved.
   - PCSC

b) Other Accidents: In case of other serious train accidents, GM/AGM may instruct officers to proceed to the site of accident. GM's decision in this regard would be conveyed by Emergency / Central Control or PCSO to the Principal HOD concerned. On receipt of the information of an accident the Officers mentioned above, may keep themselves in readiness to move and in touch with Emergency/Central Control.

c) Special movement programme for attending the site of accident shall be drawn up by the CPTM or an officer of operating branch and should be communicated to the Emergency /Central Control, so that the concerned officers should obtain necessary information from it accordingly.

## 12.06 Build on local capacity and initiative to enhance disaster risk reduction.

Disaster management must build on local capabilities and initiatives. The task of disaster risk management, particularly in rapidly growing economies, is so huge that formal institutions of the state can at best be instrumental in creating the enabling conditions. Specific actions have to be designed and implemented locally. Such efforts reduce risk and create opportunities for local development and sustainable livelihoods. Localization of disaster risk reduction will also ensure that good use is made of the traditional best practices and indigenous knowledge.

The communication numbers of local administration responsible for movement of men and material at the time disaster is included in ZDMP.

Regular Refresher Course and orientation course are conducted to update the knowledge of staff.

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# 13.0 REPORTING OF ACCIDENTS

## 13.01 Immediate reporting of Accidents

It is reiterated that on no account there be any delay in transmitting information about an accident from the site to the divisional control. The Divisional Control will immediately relay the same to the Central Control who will inform to all concerned at the Head Quarters starting with the Chief Safety Officer. The divisional authorities must not wait for investigating the prima-facie cause of accident. However, sketch, the FIR etc. should be sent to the Head Quarters immediately.

Transmission of information related to accidents and unusual occurrences related to safety from site to Divisions, to the Zonal Railway Head Quarters, and to the Railway Board must be quick and prompt. No effort should be made to suppress or delay the information. All the Accidents, which are reportable to the Railway Board as per extant instructions should be reported promptly.

A telephonic advice should be relayed to nominated officer(s) in Zonal HQ immediately after the accident in case of following categories of accidents: -

I. All Train Accidents.
II. Any yard accident having serious repercussion on movement of traffic on through line resulting in dislocation of traffic more than the threshold value.
III. Landslides, breaches, OHE breakdown etc., which result in dislocation of traffic more than the threshold value.

In addition to this, periodic (monthly) statement of Accidents in all categories shall be submitted to Zonal Headquarters in prescribed Performa.

## 13.02 Reporting of Accidents to the Railway Board

1)A telephonic advice should be relayed to Nominated Officer in Railway Board's Office immediately after the accident in case of following categories of accidents: -

I. All consequential train accidents.
II. Any Yard Accident having serious repercussion on movement of traffic on through/main line resulting in dislocation of traffic more than the threshold value as indicated in the Accident Manual of S. W. Railway.
III. Landslides, breaches, OHE breakdown etc., which result in dislocation of traffic more than the threshold value.
IV. Averted Collisions.
V. Signal Passing at Danger (SPAD).

2) The following occurrences shall be reported promptly to the Safety Directorate of Railway Board over telephone and by Fax.

a) Collisions falling under A-5 when occurring during shunting in coaching yards or stations even through not involving a train;
b) Indicative Accidents falling under Class F, G and H;
c) Fire in train engine/other engines attached to a passenger carrying train or goods train including cases falling under Class B-5 and B-6.
d) Derailments of trains not carrying passengers and falling under D-5;
e) Trains running into obstruction including fixed structure falling under E-2;

f) Parting of trains, failure of rolling stock such as failure of tyres, wheels, axles, or braking apparatus etc., during the journey of passengers carrying trains or goods trains falling under class J-3, J-4, J-5 & J-6;

g) Cases of averted mishaps due to failures of permanent way such as rail fracture, weld failure, buckling of track, etc, during the journey of passengers carrying trains or goods trains falling under class J-3, J-4, J-5 & J-6;

h) Cases of averted mishaps due to failures of permanent way such as rail fracture, weld failure, buckling of track, etc. or obstruction to track, thus endangering the safety of the train(s);

In addition to this, periodic (monthly) statement of accidents in all categories shall be submitted to Railway Board in prescribed proforma.

### 13.03 Important telephone numbers of Railway Board's Safety Directorate for reporting accidents:

The following list is as per the priority of Officers to be informed at the time of an Accident:

| Designation | Name | Rly Tel No.(Off.) | IP Intercom No. | Rly Tel No.(Resi) | MTNL Tel No.(Off.) | MTNL Tel No.(Resi) | MTNL/Rly FAX | Mail Address | Residential Address |
|---|---|---|---|---|---|---|---|---|---|
| Principal Executive Director / Safety | Devendra Singh | 43302, 47406 | 6211 | 53208 | 23381344 | 24672217 | 23386215 | d.singh6@nic.in | T5/8, Railway Enclave, San Martin Marg, Chanakyapuri |
| PS/PED/Safety | R K Bhardwaj | 43302, 47406 | 6212 | - | 23381344 | - | - | - | D-725, Mandir Marg. |
| ED/Safety | Tej Prakash Agrawal | 47407 | 6213 | - | 23047407 | 24624915 | - | edsafety@rb.railnet.gov.in | D-I/34,BhartiNagar,Maharishi Raman Marg. |
| PS/ED Safety | S. Uma | 47407 | 6214 | - | 23047407 | - | - | uma.1966@gov.in | - |
| ED/Safety-II | K.P. Yadav | 43446, 47408 | 6215 | - | 23389987 | 26882097 | - | - | H.No.T-5/13, Railway Officers Enclave, San Martin Road, Chanakyapuri. |
| ED/Safety/Mech. | - | 47425 | - | - | 23385047 | - | - | edsm@rb.railnet.gov.in | - |
| Dir/Safety-I | Vinay Kumar Nama | 43667, 47409 | 6217 | - | 23387009 | - | - | dsfty@rb.railnet.gov.in | - |
| PS/Dir/Safety-I | - | 43667, 47409 | 6218 | - | 23387009 | - | - | - | - |
| Dir/Safety-III | - | 43239, 47411 | 6221 | - | 23385047 | - | - | dsafety3@rb.railnet.gov.in | - |
| Dir/Safety-IV | - | - | - | - | 23070944 | - | - | dsfty4@rb.railnet.gov.in | - |
| JD/Safety (A&R) | U.K.Tiwari | 47575 | 6227 | - | 23047414 | - | - | umesh.tiwari11@gov.in | A-1,Type-4,Tower-16,Kidwai Nagar East. |
| DD/Safety (A&R)-I | Amit Kumar Tripathi | 43998, 47415 | 6228 | - | 23303998 | - | - | abr.tripathi@gov.in | Flat No.185, Pocket-D, Dilshad Garden. |
| DD/Safety (A&R)-III | - | 44353 | 6229 | - | 23304353 | - | - | - | - |
| DD/Safety (Impl) | Anupam Verma | 44480, 47417 | 6230 | - | 23304480 | - | - | ddsftyi@rb.railnet.gov.in | 65, Sect-1, Scheme-7, Shastri Ngr, Meerut. |
| DD/Safety-III | Sanjeev Kumar | 43580, 47418 | 6231 | - | 23303580 | - | - | - | H.No-10673, PratabNgr. |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| SO/Safety-I | Sushma Mahajan | 47417 | - | - | 2347417 | - | - | - | - |
| SO/Safety (Impl) | Manohar Trikey | 43533, 47419 | - | - | 23303533 | - | - | - | Q.No.992,Sect-3, R.K.Puram. |
| SO/Safety/DM | Ishwar Singh Brar | 43771, 47420 | - | - | 23303771 | - | - | sosafetyar@rb.railnet.gov.in | 23, Type-III, North West Moti Bagh. |
| SO/Safety(A&R) | Raj Kumar Sagar | 43803, 47422 | - | - | - | - | - | - | 815/7, Govind Puri, Kalkaji. |
| Chief Cntr.Safety | - | 43599, 43399, 47423 | - | - | 23382638 | - | - | - | - |
| Safety Inspector | Sunil Kumar | 44425, 47421 | - | - | 23304425 | - | - | - | 5/11787, 1st Floor Sant Ngr, Karol Bagh. |

**COMMISSIONER OF RAILWAY SAFETY (Southern Circle)**

| | | | | | |
|---|---|---|---|---|---|
| CRS/Bengaluru | 56800 | 56801 | 080-22260650 | 080-22265926 | 9731666003 |
| | OS | 56802 | FAX-2260650 | | |

### 13.04 System to be followed for reporting of accident to Railway Board:

a) The above-mentioned accidents shall be reported by Divisional Control to HQ Central Control. The Central Control in turn will inform all concerned officers at HQ office.
b) Sr. DSO/DSO shall collect all the information and advice PCSO/HQ.
c) PCSO/Dy. CSO/ASO should thereafter inform the nominated officers of Safety Directorate in the Railway Board.
d) In case of landslide, breeches, OHE breakdown, etc. which result in dislocation of traffic for more than threshold value and also in cases of public agitation, the same shall be reported by HQ Control Office to Punctuality Cell of Railway Board.
e) Cases of blockade of train services due to public agitation shall be dealt with by the Security Directorate. In addition, periodic (monthly) statement of accidents in all categories shall be submitted to Railway Board in the prescribed format.

### 13.05 To Zonal Railway Headquarters by Divisions:

Sr. DSO/DSO shall give telephonic message to PCSO and in his absence to Dy.CSO, immediately after the occurrence of the following categories of accidents: -

1) All Train Accidents.
2) Any yard accident having serious repercussion on movement of traffic on through line resulting in dislocation of traffic more than the threshold value.
3) Landslides, breaches, OHE breakdown, etc. which result in dislocation of traffic more than the threshold value.
4) Averted collisions.
5) Loco Pilot passing signal at danger.

Divisional Control should report all other accidents, equipment failures, and unusual incidents as classified in Appendix-I of the Accident Manual to the Central Control. The Central Control should record all the relevant information in the accident/unusual register for information of all concerned.

In addition to this, periodic (monthly) statement of accidents in all categories including yard derailments shall be submitted by Sr. DSO/DSO to Zonal Headquarters in the prescribed format.

### 13.06 Accidents in Non-traffic sidings or premises

Accidents occurring in the premises or sidings exclusively under the control of departments other than Traffic shall be reported to the Officer Incharge of such premises or sidings, and the official shall observe the rules for reporting accidents laid down for Station Masters.

### 13.07 Procedure to be followed during serious accidents declared as Disaster

1. On occurrence of an accident, the controller on duty in Central Control /Headquarters shall record the information received from Divisional Control in the accident register and convey the information with the least possible delay to PCSO, PCOM, PCE, PCME, PCSTE, PCEE, PCCM, CPTM, CFTM, Dy. CSOs, and other HODs as may be necessary depending on the nature of accident. GM should be immediately advised by PCSO or in his absence by Dy. CSO, if they consider the accident to be of sufficiently serious nature. During office hours while the information of the accident should be given to all the officers concerned by the Central Control as detailed above. GM should be personally advised by the PCSO or in his absence by Dy. CSO.
2. Depending on the seriousness of the accident PCOM, PCME, PCE, PCSTE, PCEE, PCCM shall depute one SAG Officer each to proceed to the site of accident by the first available means as per the requirement at site. The Officers to proceed to site will be conveyed by PCSO in consultation with the GM. In addition, Officers of the rank of at least Sr. Scale shall also be nominated by the respective departments for quick restoration and for dissemination of instructions to the concerned Officers. Similar action should be taken at divisional level also.
3. In case of serious accidents involving passenger casualties, Officers Special should leave within 30 to 45 minutes from the time of ordering. Officers Special for accident site should consist of carriage of GM, plus 2 to 3 other carriages (non-pooled or pooled) available at Hubballi station. It should not be delayed for bringing the carriages from other station or for watering the carriages. The Officers Special should start as soon as GM arrives at the station.
4. Whenever total interruption of traffic is likely to be more than 4 hours on account of accidents DRM/ADRM should invariably proceed to the accident site to supervise relief arrangement and restore through communication.
5. In case of serious accident or accident where passenger trains are involved, DRM/ADRM concerned should talk to the General Manager directly.
6. DRM/ADRM or the first senior most Officer reaching the site of accident should invariably give a detailed message about the nature of accident, number of casualties/injuries if any, number of wagons/coaches involved, extent of damage to track, OHE etc. probable cause of accident, probable time of restoration, assistance required etc. to the Headquarters and all other concerned at the earliest and with the least possible delay.
7. A command post should be set up at accident spot and should preferably be manned by Traffic Inspector or in his absence by Safety Counsellor, who shall record all messages and instructions of DRM/ADRM and other Senior Officers at site in a log register and repeat the progress of restoration every half an hour to the divisional control, who in turn shall repeat to Headquarters Central Control/Hubballi, so that GM and other concerned PHODs/HODs are appropriately briefed on the subject.

8. The command post should have DOT phone with STD besides mobile phones and railway phone in case of serious accidents where running lines are blocked, to ensure reliable and adequate communication links.
9. Use of Portable Fax machines may be resorted to at accident spots, for quick relaying of messages to Divisional Control and Headquarters.
10. Dy.CSO/Mech, Dy.CSO/S&T, ASOs (Tfc, and Engg) shall prepare a bulletin on the progress of restoration every 4 hours for information of GM.
11. Only DRM or the senior most Officer at site with concurrence of DRM should speak to the press or give interviews regarding the brief particulars of the accident such as time, date, location, nature of accident, whether traffic will be interrupted or communication will be maintained by transhipment, when through running is likely to be resumed etc. It is for the same Officer who may if necessary, change the version given earlier if any new evidence is found and all other Officers should be bound by that decision. Nobody should give any other version either to the press or to their heads of the respective departments or to anybody else. Strict discipline must be maintained in this regard.
12. In accidents involving obstruction of both up and down lines, cranes should be ordered from both directions without any delay, if required from adjacent divisions or from adjacent railway also. In case it is learnt subsequently that second crane is not required, it can be cancelled and returned back.
13. In order to provide accurate information about train services to the public, the centralised enquiry in the Hubballi Divisional Control Office should be manned by a Commercial Officer and special booths manned by Officers / Supervisors should be set up at Divisional Headquarters and other major stations.
14. Detailed instructions with regard to, opening of special enquiry booths, preparation of list of dead and injured along with address, deputation of railway doctors to non-railway hospitals to render assistance, arrangements for supply of meals, drinking water, STD equipped telephones for the use of passengers, provision of security to the belongings of dead or injured etc, to be made available.

### 13.08 Accidents reportable to CRS

Any accident falling under section 113 of the Railway Act and those which are attended with loss of human life or with grievous injury or with damage to Railway property of the value exceeding Rs. Two Crores or accident to passenger carrying trains or the cases of landslides or of breaches by rain or flood, which cause the interruption of any important through line of communication or at least 24 hrs., should immediately be reported to the Commissioner of Railway Safety, concerned.

### 13.09 Information to the police and civil authorities

a) That usually attended with loss of human life or with grievous hurt as defined in the Indian Penal Code.
b) That involves a passenger carrying train.
c) Train wrecking or attempted train Wrecking.
d) Cases of run over or passenger falling out of train.
e) Fire or Explosion on train.
f) Case of suspected Sabotage.

**Officials to be informed in the above cases:**

a) Chief Secretary of the State.
b) Home Secretary of the State.
c) The District Magistrate/Additional District Magistrate.
d) Sub Divisional Officer / Deputy District Magistrate.
e) The District Superintendent of Police of the concerned District.
f) The Superintendent of Railway Police.
g) The Officer- in- charge of the police station within local limits.
h) The Officer- in- charge of the Government Railway Police.
i) The Officer- in- charge of the Railway Protection Force.

**Note:** Reporting of the accidents to the Railway Board and the CRS, shall be the responsibility of the Head Quarters Safety Organization, whereas the responsibility of transmitting necessary information to the Head Quarters and to the Civil and Police authorities shall devolve with the division.

## 13.10 Clearance by State Police

1. Clearance by the State Police in case of Railway Accidents where Sabotage is suspected is necessary for commencing restoration works at the site of accidents.
2. Such clearance by the state Police or permission of the State Government is not required for launching "Rescue Operations" for the purpose of saving Human lives which inter-alia may also involve handling /shifting the rolling stocks (wagons, locomotives & coaches) for extricating the trapped passengers.
3. Ministry of Home affairs/Govt. of India vide their letter No. VI-24022/11/2002-pm-1 dt. 24.12.2002 have directed the Home Secretaries of all states to issue suitable instructions to all concerned authorities for taking prompt action and to expedite clearance certificate in the event of a rail accident, when sabotage is suspected. (Board's letter No. 2002 / Sec. (CR) /45/47, March 27.03).

* * * * *

# 14.0 IMPORTANT DEFINITIONS & CONCEPTS

## 14.01. Threshold Value

For the purpose of accident, threshold value is the minimum value beyond which the accident will be treated as having serious repercussion on the basis of loss to Railway Property or Interruption to Communication. It shall constitute two portions

(a) Threshold value of Railway property, loss of which is fixed at 1 lakh rupees.

(b) Threshold value of interruption to communication either partial or total where duration of interruption is equal to or more than number of hours specified against each cell.

| Interruption | BG - A, B, C or D Spl. routes (In hrs.) | BG - D, E Spl. routes (In hrs.) | BG-E, (In hrs) |
|---|---|---|---|
| Total | 3 | 4 | 6 |
| Total +Partial | 6 | 8 | 12 |

Duration of Interruption is defined as duration from the time of accident till starting of first train on line clear from adjacent station for movement over the affected line in that section.

## 14.02. Grievous Injuries:

For purpose of these statistics should be taken as injuries as defined in section 320 0f Indian Penal Code reproduced below for ready reference.

Following kinds of hurt only are designated as 'grievous':-

a) Emasculation.
b) Permanent privation of the sight of either eye.
c) Permanent privation of the hearing of either eye.
d) Privation of any member of joint.
e) Destruction or permanent impairing of the powers of any member or joint.
f) Fracture or dislocation of a bone or tooth.
g) Any hurt which endangers life, or which causes the sufferer to be, during the space of twenty days, or in severe bodily pain or unable to follow his ordinary pursuits.

## 14.03 Simple Injuries

(i) A person will be considered to have incurred simple injuries if these injuries incapacitate the injured person to follow his customary vocation during 48 hours after the occurrence of the accident.

(ii) A Railway servant is considered to have been injured if he/she is prevented from returning to work as a result of injuries for a period of 48 hours after the occurrence of the accident.

* * * * *

# 15.0 HOSPITAL DISASTER MANAGEMENT PLAN

(MEDICAL PREPAREDNESS IN HOSPITALS)

## 15.01 Brief:

South Western Railway has well established Central Hospital at Hubballi and in addition Divisional Hospitals at Bengaluru & Mysuru and also dispensaries at important places. Central Hospital and Divisional Hospitals have all modern facilities.

## 15.02 Formulation of Hospital DM Plan:

This Hospital Disaster Management Plan will come into effect when competent authority GM/SWR, PCSO/SWR, PCMD/SWR, DRM/UBL or any officials declares an incident as a Disaster or come into effect if any Central Govt. /State Govt. agency declares a major incident, a disaster and when medical facilities of the Railways is asked to give assistance.

This plan come into effect when there is mass causality resulting from Mass Casuality Events (MCE) occurred away from the Hospital or in situation when Hospital itself has been affected by a disaster – like fire, explosion, flood or earthquake.

## 15.03 The goals in a case of Mass causality event away from the Hospital – not affecting the Hospital.

1. To control a large number of patients and the resulting problems in an organized manner.
2. To enhance the capacities of admission and treatment.
3. By treating patients based on rules of individual management, despite their being a greater number of patients.
4. By ensuring proper ongoing treatment for all patients who were already present in the hospital
5. By smooth handing of all additional task caused by such an incident.
6. To provide medications, medical consultations, infusion, dressing materials and any other necessary medical equipments.

## 15.04 Goals in case of Mass causality events affecting the Hospital itself.

To protect life environment and property inside the Hospital from any further damage

- By putting into effect the preparedness measures
- By appropriate action of the staff who have to know this task in such a situation.
- To re-establish as quickly as possible and in an orderly situation enabling the Hospital to return to normal work condition.

## 15.05 Contingency Plan for the injured:

The injured patients belonging to the same emergencies are categorized as under for rendering assistance in an organized manner.

Category ‘A’: Patients in critical condition – coded Red

Category ‘B’: Patients in serious but not life threatening condition – coded Yellow

Category ‘C’: Walking wounded patients – coded Green

Based on these, injury categorization, we will classify the contingency plan into three classes:

**Class ‘A’ Contingency plan:**

This plan is put into practice when number of expected injured patients belonging to single accident is less than 05. In this plan there is no disruption to the normal and routine work of the Central Hospital.

**Class ‘B’ Contingency plan:**

This plan is put into practice when number of expected injured patients belonging to single accident is 05-10. In this plan there is minor disruption of the day to day functioning of the Hospital with some readjustments like postponement of routine surgeries, procedures, and checkup camps, health education programmes etc., discharging of stable improving patients, utilizing beds in special wards semi – special wards post operative ward, sick sisters ward etc., To call back doctors and group 'C' and 'B' staff from rest or duty-off.

**Class 'C' Contingency plan:**

This plan is put into practice when number of expected injured patients belonging to single accident is more than 10. In this plan there is disruption of routing works, there will be only general OPDs functioning. There will be no specialist OPD till the situation improves, postponement of all routine surgeries, procedures, and checkup camps, Health education programmes etc., discharging of stable improving patients, utilizing beds in special wards semi-special wards, post-operative ward, sick sisters ward etc., the corridors of the wards, present conference hall and some empty rooms are converted into Temporary wards. To call back all doctors and group 'C' and 'B' staff from rest or duty-off and if required call back from leave. Pharmacy, Laboratories, Stores, X-ray room, Operation theatres will function for 24 hours till situation improves, will stop admitting non emergent patients.

There may be change in contingency plan as per situation requirement by Medical Incident Command.

### 15.06 Hospital Disaster Management Plan:

1. The medical command authority will be – CMD/MD/CMS/ Sr.MS/Admn./ Senior most doctor available.
2. The Central Control location will be MD's Chamber/Sr. MS/Admn. /Duty Doctors' room.
3. There is a plan to have hospital siren system which will give information regarding type of contingency plan in action or type of event like WMD events.
4. After the incident, the duty doctor in consultation with medical command authority should make arrangements for blowing hospital siren. After siren the nursing staff and group 'D' for alternative ward should come to causality immediately. After the siren all doctors & staff who are on duty or off-duty should come to Casualty at the earliest. (within 15 to 20 minutes) Duty Pharmacist should inform all the other doctors and designated staff specially CMD, MD, CHD and Dy. CMDs, Sr. MS/Admn, all Specialist and doctors, ANOs, APHOs, Chief Matron and Ward matrons, OT staff ICCU staff, Chief Pharmacist, staff of surgical and Medical stores, staff of Lab. And X-ray Dept., and staff of Kitchen. Then, one Medical Team will move to accident site whenever required by MRV/Road Ambulance and remaining staff will stay back in hospital and prepare themselves to receive the injured persons and render all necessary treatment.
5. The reception and Triage will be in Causality where patients are received and initial treatments will be given, in causality male OPD, medical OPD, skin OPD after examining the patient. Minor OT will be used for doing minor operations or immediate emergency procedures and major dressings will be done. Minor dressings will be done in dressing room. Dialysis room can be utilized for treating immediate emergencies and resuscitations. The patient will be colour coded according to the kind of treatment they deserve.
6. Red – Immediate resuscitation
7. Yellow- Patients life threatening injury
8. Green – Walking wounded
9. Black – Dead

10. Additional medicines, dressing materials & saturate materials will be kept for the purpose. A dedicated disaster store will be commissioned in causality or nearby.
11. After initial treatment and resuscitation in Causality, patient will be shifted to ICCU, operation theatre or wards as per the requirement.
12. Necessary operations, procedures or resuscitation will be done in operation theaters, ICCU and wards. For this visiting specialist and on call specialists are called wherever required.
13. When number of cases coming to Hospital is beyond the capacity of the Central Hospital or when requires some specialized care, the cases will be referred to referral hospitals like KIMS, Vivekananda Hospital, Co-operative Hospital, SDM Medical college Hospital etc.
14. Necessary extra registers and papers will be kept in causality, all other areas for proper documentation and medico legal registration.
15. Kitchen staff will provide food and refreshment to new patients and also medical staff as per the need.
16. Hospital ambulance and also ambulance of nearby Hospitals are used for shifting cases from incident site to Central Hospital or from Central Hospital to referral hospital.
17. List of Hospitals having ambulance and their phone Nos. will be kept. In the causality.
18. Communication will be done by present Railway phones. It can be improved by providing Hospital intercom or Walkie talkie.
19. For security purpose the RPF and Civil police are called for.
20. The dead bodies after examination by Doctors will be shifted to mortuary after noting all the details. Shift Mortuary shed will be erected if bodies are more. Later the bodies will be handed over to Civil Police for post mortem in KIMS. Health Inspector staff will help in doing this task.
21. Decontamination of patients will be done in front of new causality within the compound in case of chemical and Radiological events.
22. Family welfare room and Dormitory can be utilized for patients' relatives and non-wounded victims who are waiting and Family welfare staff can help in this regard.
23. Personal protection equipments and detection devices are required during handling of patients for events like radiological, chemical and biological events which will be procured at the earliest.
24. Media briefing will be done in MD's chamber or CMD office.
25. In any case Central Hospital is involved in the event, the patients will be shifted to North Institute, Kalyan Kendra, Officers' Club and Centenary Hall etc.

### 15.07 Hospital Disaster Committee

For implementing of a Hospital Disaster Management Plan, a hospital disaster committee will be formed with following members: CMD, CHD, Dy. CMDs, MDs, CMS, Sr. MS/Admn., all specialists, In-charge Doctors of all OPDs including causalities, ANOs, APHO's MD and CMS Office OS, OT, ICCU, Indian and Ward In-charge Store in-charge, Doctors & Pharmacists, Hospital In-charge, RPF Inspector, Hospital kitchen In-charge, Family Welfare in-charge and Hospital Unions. Regular meeting of Hospital Disaster Management Committee will be done at least quarterly. Regular revision of Hospital Disaster Plan will be done along with the Disaster Management Plan of S.W. Railway.

### 15.08 Staff Education and Training:

1. Training of all staff involved in Hospital Disaster Management Plan will be done by conducting refresher courses, Disaster Drill, table top drill, partial evacuation/non evacuation drill.

2. Doctors and some related staff will be trained in management of WMD events/ CBRN disaster
3. Training of doctors and Hospital staff will be done as per NDMA's guidelines.
4. Help in training from nearest National Disaster Response Force will be taken i.e. commandant, 145 Battalion, CRPF, Pune/Maharashtra.

### 15.09 Objectives and Goals of a Hospital Disaster Plan:

The main objective of a hospital disaster plan is to optimally prepare the staff and institutional resources of the hospital for effective performance in different disaster situations.

The hospital disaster plans should address not only the mass causalities which may result from MCE that has occurred away from the hospital, but should also address the situation where the hospital itself has been affected by a disaster –fire, explosion, flooding or earthquake.

In the NDMA's Guidelines on Medical Preparedness and MCE, in item 4.3.6 (page 59) under the heading "Hospital Preparedness" duties have been specified for Hospitals. There is a need to lay down a system that there should be sharing of facilities amongst Hospitals in big cities which have a number of them. Some of them may be earmarked as "Specialty Hospitals"; others only as General Hospital to treat General Casualties. The Railway Hospitals need not be in the category of a "Specialty Hospital" as they do not have specialized expertise for specific diseases.

### 15.10 Action Plan during train accidents for Central Hospital, Hubli

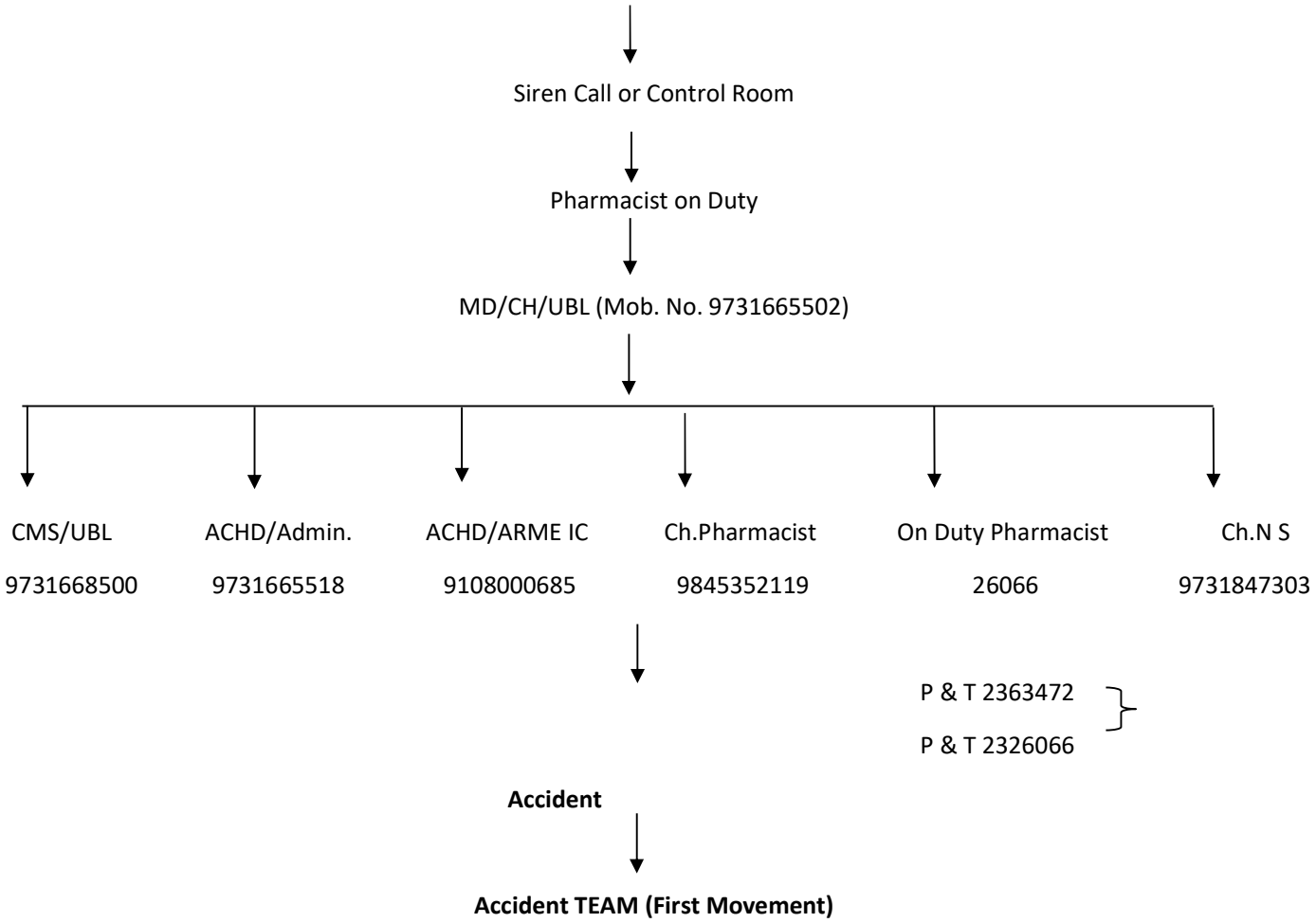
- On Hearing the siren call or Receiving message from controlLER/SMR about train accident, he should record the message Number, time and who has given the message.
- ON Duty Doctor/ON Duty Pharmacist will inform CMS, MD, ACHD/Admin, ACHD/ ARME In-charge.
- Press the Hospital SIREN BELL at Causality.
- On Duty Pharmacist will inform all other doctors NURSING SUPT, Ch. Pharmacist, ARME I/C Pharmacist and all others Staff.
- After hearing the hospital siren, all nominated hospital staff will come to causality immediately.
- ON DUTY DOCTOR with STAFF, will proceed to the SPART with in15 minutes in day time or within 20 minutes in night time.
- He will inform control room about reaching the SPART by medial team and records time, message no and message receiver name.
- All the nominated doctors and staff will reach the SPART with in15 minutes in day time or within 20 minutes in night time.
- CMS/Senior Most Doctor at SPART will be in-charge of Medical Team and he will decide, who are all will proceed to accident site.
- ACMS/Admin will proceed to control room to coordinate between Medical Team at accident site, NDRF team, DRM & PCMD.
- MD, ACHD/Admin & Doctors & Staff of Road Team will come to central hospital and prepare the hospital receiving the injured persons.

**TEAMS**

1. Rescue Team.
2. Triage Team.
3. Operation Theater Team.
4. Search Team.

5. Announcement Team.
6. Medical Exam of Crew Team.
7. Report preparation Team.

**Protocol for ARME**




1. Call Duty Doctor + Team of Doctors nominated by MD/CH & CMS/UBL.
2. ACMS/Admin/UBL will proceed to control room Hubballi for coordinating.
3. On Duty Nursing Staff & on Duty Dresser, Attender, Safaiwala along with Doctor.
4. ANO to arrange staff.

| Team 1 By SPART | | |
|---|---|---|
| Dr. Usha Rani | CMS/UBL | 9731668500 |
| Dr. Shiva Kumar | ACHD/Phy | 9731665514 |
| Dr.Harish | Sr DMO/Ophth | 9731665508 |

| | | |
|---|---|---|
| Dr.Mamatha | ADMO/Opth | 9100695595 |
| Dr.Geetha | ACMS/Gen | 9731668502 |
| Dr.Chandrahas | Sr.DMO/Path | 9964413160 |
| Dr.Prahlad | DMO/Radio | 8762552465 |
| Dr.Krishnamurthy | DMO/Orth | 9108000686 |
| Dr.Edwin J | DMO/Anaes | 9606482420 |
| Dr Moulya Raj | ADMO/Surg | 9731665515 |
| Smt.Geethamma | CNS/CH | 9731847303 |
| Smt. Jayalaxmi | CNS/CH | 9663011520 |
| Smt. Anitha | NS/CH | 9611084582 |
| Mr. Srijith | NS/CH | 9591537766 |
| Mr. Emil | NS/CH | 9482580391 |
| Mr.Tom | NS/CH | 8762967375 |
| Mr.Shajil | NS/CH | 9809725276 |
| Mr.Anish | NS/CH | 7309502505 |
| Mr.Paramesh | NS/CH | 9964280269 |
| Mr.Anandh | NS/CH | 9591770551 |
| Mr.Sunil Kumar | NS/CH | 9036387661 |
| Mr.Ravish kumar | NS/CH | 8879693389 |
| Mr.Viswanath | NS/CH | 9008690707 |
| Mr.Mahadev | NS/CH | 9556785206 |
| Mr. Vardhaman | NS/CH | 9902268211 |
| Mr. Sridhar | NS/CH | 7676539022 |
| Mr.Md.Darga | Pharmacist | 779546910 |
| Mr.Ajith Kumar | Pharmacist | 7349019180 |
| Alina Susan | Pharmacist | 9731665547 |
| Mr.Ravi Shankar K | Pharmacist | 8328423170 |
| Mr.Srinivas Reddy | Pharmacist | 9000568546 |
| Mr.Samik Ghoshal | Ch.Lab.Suptd | 9449310921 |
| Lallithavva | Group-D | 9535025416 |
| Manjeeth Kumar | Group-D | 7549958200 |
| Suresh | Group-D | 9611141940 |
| Babu | Group-D | 8105406510 |
| Laxmi Prasad | Group-D | 9480203626 |
| Prashanth | Group-D | 9102129500 |
| Dharmendra | Group-D | 6200023318 |
| Mukesh | Group-D | 6378068646 |
| Ebanna | Group-D | 9741117987 |
| Mumtaz | Group-D | 9972136781 |
| Jayakumar | Group-D | 9036862149 |

| | | |
|---|---|---|
| B.Mary | Group-D | 9483465648 |
| Kausar Banu | Group-D | 7795589414 |
| Meenakshi | Group-D | 8197209051 |
| Renuka | Group-D | 8884087597 |
| Chanabasappa | Group-D | 9482315096 |
| Anandh | Group-D | 9731670685 |
| Cyril | Group-D | 6304239584 |

| **Team-2 By Road** | | |
|---|---|---|
| Dr. Shivayogi G H | MD/CH | 9731665502 |
| Dr Arun kumar | ACHD/ADMIN | 9731665518 |
| Dr Krishnananda Prabhu | ACHD/Gynic | 9731665529 |
| Dr.Bheem Rao Wadakar | Sr.DMO/Orth | 9606482421 |
| Dr.Manjula | DMO/CH | 9731665512 |
| Dr.Malathi | ACHD/Gynic | 9731665520 |
| Dr.Deepali Mourya | ADMO/Gynic | 9891588053 |
| Mr.Vishal | NS/CH | 9810470138 |
| Smt Sinimola | NS/CH | 9448631897 |
| Smt Valli | NS/CH | 9620396837 |
| Smt Balarangamma | NS/CH | 7259192627 |
| Smt Shantha | NS/CH | 9986045694 |
| Smt Deepa monage | NS/CH | 9945548272 |
| Smt Suman | NS/CH | 9886297518 |
| Smt Prasanna kumari | NS/CH | 9481685802 |
| Smt Deepa P.d | NS/CH | 9886296883 |
| Smt.Prathibha | NS/CH | 8431683207 |
| Smt.Dhanalaxmi | NS/CH | 9739613151 |
| Smt Manjubhashini Devi | Pharmacist | 9845352119 |
| Smt Thaheera | Pharmacist | 9449356738 |
| Mr.Prasanna | Pharmacist | 9980837159 |
| Smt Chaithra | Pharmacist | 9481780241 |
| Smt Reshmi | Pharmacist | 9746131887 |
| Mr.Ajay Kumar Prajapathi | Lab.Suptd | 9739066434 |
| Mr.Satyanarayana | Lab.Suptd | 98441145702 |
| Mr.R.M.Thotesh | Lab.Asst | 9480750092 |
| Acheelal | Group-D | 7349694251 |
| Arun | Group-D | 9108296588 |
| Arunkumar | Group-D | 9108296588 |
| Kanakaraj | Group-D | 9108162140 |
| Shobhavathi | Group-D | 7338435103 |

| | | |
|---|---|---|
| Lakshu Bai | Group-D | 9845805833 |
| Jayakumar | Group-D | 9036862149 |
| Lakshmi Rathod | Group-D | 7349571110 |

**15.11 List of Hospitals, Private and Government over the territorial jurisdiction of S. W. Railway is appended below.**

## IMPORTANT HOSPITALS WHICH HAVE ACCIDENT TRAUMA CARE FACILITIES

### HUBBALLI DIVISION

| Sl. No. | Stn | Name &address and Phone No. of the Hospital | Category Govt./ Charitable/ Pvt. | Name of in charge doctor and telephone numbers | Distance from station |
|---|---|---|---|---|---|
| **Belagavi Section** | | | | | |
| 1 | Belagavi | BELAGAVI INSTITUTE OF MEDICAL SCIENCE (CIVILHOSP.) (08312491206.) | GOVT | Casualty Medical Officer-8312491206 Dr.Basavaraj Sajji–8147110579. CMO. Dr.VijayKumar – 9916461578 CMO Dr.Farahat Khan– 9911764067. Mob.8095172295/ 6361512260/9742954697/ 8971817501 | 4.4KM |
| 2 | | KLES Dr. PRABHAKAR KORE HOSP. | PVT | Medical Officer incharge 08312473777 | 5.4KM |
| 3 | | Deccan Hospital, Good shed Road | PVT | Dr. R.Doddannavar, MBBS.MD. 83124836555 | 0.5 km |
| 4 | | TUKKAR HOSPITAL, DESHPANDE GALLI, MARKET ROAD | PVT | Dr.M.L.TUKKAR.MBBS.MD. 08312422960 | 1.5KM |
| 5 | | CANTONMENT GENERAL HOSPITAL | GOVT BOARD | Resident Medical Officer, 0831-2951049 | 0.8KM |
| 6 | | BHS Lake View Cardiac Super Specialty Hosp. | PVT | Incharge Doctor 08312436555 | 0.5KM |
| 7 | | VENUGRAMHOSPITAL | PVT | InchargeDoctor,083141243104 | 3.6KM |
| 8 | | BELAGAUMCHILDRENHOSP. | PVT | Incharge Doctor 0831-2425556, 9483507556 | 1.7KM |
| 9 | | DAKSHATAHOSP. 0831-2451048/ 240356/ | PVT | InchargeDoctor08312451048, 7353741444 (Emergency) | 2.7KM |
| 10 | | NOBLECARECHILDRENSHOSP. 08312445111/9620175418 | PVT | Incharge Doctor. 0831 2445111/ 9620175418 | 1.5KM |
| 11 | | YASHHOSP.MADHWARD, BGM | PVT | Dr.S.K.Patil, MBBS, MD 9448875255, 08314215331 | 3.5KM |
| 1 | Gunji | PRIVATE CLINIC GUNJI. | PVT | Dr. B.B.Patil 9342721920 | 1.0KM |
| 2 | | PRIVATE CLINIC GUNJI. | PVT | Dr. S.M.Parushetty9590643678 | 1.2KM |
| 1 | KHANAPUR | TALUKA HOSP. STATIONRD | GOVT | Dr. SajeevNandre, MBBS 9986793170 | 0.5KM |

| | | | | | |
|---|---|---|---|---|---|
| 2 | | PRIVATE CLINIC. STATIONRD, | PVT | Dr. S.N.Sulkar9901474698 | 1.2KM |
| 3 | | PRIVATE CLINIC, | PVT | Dr.Indira Naik 9448693363 | 1.4KM |
| 4 | | PRIVATE CLINIC. STATIONRD | PVT | Dr.P.S.Gunjikar9448921287 | 0.8KM |
| 5 | | PRIVATE CLINIC, near new bus stand. | PVT | Dr.Rayannavar9449200362 | 1.0KM |
| 1 | DESUR | Deccan hospital, Goods Shed RD | PVT | Dr .R.Doddannavar, MBBS, MD 8312436555 | 12KM |
| 2 | | Deshpande Galli. Market RD, BGM | PVT | Dr. M.L.TukkarMBBS, MD 8312422960 | 15KM |
| 3 | | Madhawar RD, BGM | PVT | Dr. M.D.Patil MBBS, MD 9448875255 | 15KM |
| 1 | SAMBRE | Deccan Hospital, Good Shed Road, Belagavi. | PVT | Dr. R.Doddannavar 0831-24836555 | 10.5km |
| 2 | | TUKKAR HOSPITAL DESHPANDEGALLI, MARKET ROAD | PVT | Dr.M.L. Tukkar, MBBS.MD. 9901474698 | 10KM |
| 3 | | YASH HOSP. MADHWARD, BGM 08314215331 | PVT | Dr. S.K.Patil, MBBS,MD 9448875255 | 11KM |
| 1 | SULEBHAVI | SAI RAM HOSPITAL | PVT | Dr.Sajjan, BAMS,CCH 9731487873 | 1.1km |
| 2 | | SAICLINIC. | PVT | Dr.M.Shirodkar, BHMS 9449441645 | 1.2 km |
| 1 | SULDHAL | PRIVATE CLINIC, HUDLI | PVT | Dr.S.R.Bhagat 9742501589 | 2.5 km |
| 2 | | PRIVATE CLINIC, BUDIHAL | PVT | Dr.Mahekhan 9742445078 | 0.05 km |
| 3 | | PHC, ANKALAGI | GOVT | Dr.Bhagya 8050851456 | |
| 1 | PACHAPUR | ADARSH NURSING HOME | PVT | Dr.A.S. Umarbaddimath, BHMS 9740637488 | 1.2KM |
| 2 | | PRIVATECLINIC | PVT | Dr.Deshpande, BHMS. 9900313917 | 1.5km |
| 3 | | PRIVATECLINIC, KARGUPPI | PVT | Dr.Basavangouda Revannavar. 9686553552 | |
| 1 | GOKAK ROAD | GOVT CLINIC, PRIMARY HEALTH CENTRE, KONNUR. 08332225636 | GOVT | Dr.Nitin Wasand PH.NO.82277501680 | |
| 2 | | GOVT HOSP.PRIMARY HEALTHCENTRE, GOKAK. | GOVT | Dr.R.S.Benchinamaradi MBBS. 0833-2229475/225083 | |
| 3 | | PRIVATECLINIC, GANGAORTHOCENTRE, GOKAK. | PVT | Dr.M.G.Umarani, MBBS 08332226394/226414 | |
| 1 | GHATAPRABA | A.M. CLINIC, STNRD. | PVT | Dr.SadiqPanali, MBBS. 08332-286481, 9739389797 | |
| 2 | | HUGAR CLINIC, STNRD. | PVT | Dr.M.Hugar. MBBS 9448527880 | |
| 3 | | KARNATAKAHEALTHINSTITUTE | PVT | CMO.MBBS.08332-286231 | 800Mtr |
| 4 | | J.G.CO-OPERATIVEHOSPITAL. | PVT | CMO.MBBS.08332-286262 | 800mtr |
| 1 | CHIKODI ROAD | GOVT CLINIC, PHC, KABBUR. | GOVT | Dr.S.M. Karagavi, MBBS. 0833-229138 | |
| 2 | | KATTICLINIC, BELLAD BAGEWADI, 08358257120 | PVT | Dr.R.M. Katti. MBBS. 08358-257120 | |

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| 3 | | MANNUR CLINIC, BAGEWADI, | PVT | Dr.P.V. Mannur MBBS, 9448846542 | |
| 1 | RAIBAG | GOVT HOSP. PHC, RAIBAG PH.NO.08331225350 | GOVT | CMO | |
| 1 | KUDACHI | PRIVATECLINIC, STNRD | PVT | Dr.N.H. Sabade, MBBS 08331-235234 | |
| 2 | | PRIVATECLINIC, STNRD | PVT | Dr.N.A. Tajeen, BHMS. 9448862020 | |
| 3 | | PRIVATECLINIC, STNRD | PVT | Dr.S.N. Tajeen, BHMS. 9632389331 | |
| 1 | UGAR KHURD | PRIVATEHOSP | PVT | Dr.M.B. Avarade, MD 8339-272278/272346 | |
| 2 | | PRIVATECLINIC | PVT | Dr. P.V.Jog MBBS 08339-272270/272281 | |
| 3 | | PRIVATECLINIC | PVT | Dr.B.A. Bhurmade, MBBS 08339272234 | |
| 4 | | PRIVATECLINIC | PVT | Dr. B.V. Zadabuke 08339272230 | |
| 1 | VIJAYNAGAR | PRIVATECLINIC | PVT | Dr.D.R. Patil, BAMS 9764313218 | |
| 2 | | PRIVATEHOSP | PVT | Dr.K.A. Bubnale,BAMS 9923087076 | |
| 3 | | PRIVATEHOSP, MHAISAL | PVT | Dr. S.S. Karanje, MBBS, 9823735180 | |
| 4 | | PRIVATE HOSP, MHAISAL | PVT | Dr.Y.B. SAWANTH, DHMS, 9923504344 | |
| 1 | MIRAJ | GOVTHOSP.CIVILHOSPITAL | GOVT HOSP. | MO, MBBS, 02332232091 | 03KM |
| 2 | | MIRAJWANLESSHOSP. | PVT | INCHARGE DOCTOR 02332223291 | 1.5KM |
| 3 | | BHARATI VIDYAPITH MEDICAL COLLEGE | PVT | INCHARGE DOCTOR 0233-2601592 | 2KM |
| 4 | | SIDDHIVINAYAK CANCER HOSP. | PVT | INCHARGE DOCTOR 0233-2211601 | 2KM |
| 5 | | PVTCLINIC, MIRAJ | PVT | Dr.G.S.Kulkarni0233- 2222590 | 500m |
| 6 | | PVTCLINIC, CHAVHAN MEMORIAL HOSPITAL | PVT | INCHARGEDOCTOR 0233-2221652 | 1.5KM |
| 7 | | PVTHOSP. | PVT | Dr.Pathak0233-2222611 | 2KM |
| **Castle Rock Section** | | | | | |
| 1 | LONDA | PHC/LD | GOVT | Dr.Iranna,7259849142 | 1Km |
| 2 | | CHC/Ramnagar | GOVT | Dr.Sujatha,941274400 | 3Km |
| 1 | TGT | CHC/Ramnagar | GOVT | Dr.Sujatha,941274400 | 11Km |
| 1 | CLR | Health Unit, CLR.0836-2344263 | GOVT | Dr.Puneeth, 9731668509 | 500m |
| 2 | | PHC/CLR | GOVT | Dr.CarinCoelho, 9886084934 | 1Km |
| 1 | CRZ | Health Unit, CLR.0836-2344263 | GOVT | Dr.PuneethA, 9731668509 | 500m |
| 2 | | PHC/CLR | GOVT | Dr.CarinCoelho, 9886084934 | 1Km |
| 1 | DDS | Health Unit, CLR.0836-2344263 | GOVT | Dr.PuneethA, 9731668509 | 500m |

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| 2 | | PHC/CLR | GOVT | Dr.CarinCoelho, 9886084934 | 1Km |
| 1 | LIM | Health Unit, CLR.0836-2344263 | GOVT | Dr.PuneethA, 9731668509 | 500m |
| 2 | | PHC/CLR | GOVT | Dr.CarinCoelho, 9886084934 | 1Km |
| **Vasco-Da-Gama Section** | | | | | |
| 1 | VASCO DAGAMA | CHICALIUM GOVT HOSPITAL, CHICALIUM, VASCO, GOA | GOVT | Casuality medical officer 0832-2541698 | 3KM |
| 2 | | PAIHOSPITAL VASCO, GOA | PVT | DR. PAI08322513541 | 3KM |
| 3 | | MPTHOSPITAL, Head landsada, Morma Goa. | PVT | DR.NIMISPILLAI,CMO 0832-2511477 | 3KM |
| 4 | | SMRC HOSPITAL CHICALIUM, VASCO,GOA | PVT | SageethaJain CPO 0832-6691919 | 3KM |
| 1 | MADGAON | CLASSI HOSPITAL MARGAO, GOA PH NO :-08322711014 | PVT | LISTON BARROETO9923070742 | 3KM |
| 2 | | VICTOR HOSPITAL MARGAO, GOA | PVT | DR JOSE ALVARES 0832-6728888 | 1KM |
| 3 | | HOSPICIO DISTRICT HOSPITAL MARGAO, GOA | GOVT | DR. CORRIA 0832-2705664/2705754 | 2KM |
| 4 | | SOUTHGOADISTRICTHOSPITAL, FATORDA, MARGAO, GOA | GOVT | DR. CORRIA 0832-2705664/2705754 | 5KM |
| 1 | BAMBOLIUM | GOAMEDICALCOLLEGEBAMBOLIUM, GOA | GOVT | DR. BANDEKARDEAN 0832-2458725 | 25KM |
| 1 | SAVORDAM | SONU KAMAT HOSPITAL | PVT | SONUKAMAT09960636666 | |
| 1 | CANSOLIUM | PRIMARY HEALTH UNIT | GOVT | DR. M FERNADES08322754063 | 2KM |
| 1 | SAVORDAM | COMMUNITY HEALTHCENTER | GOVT | 0832-2650566 | 2KM |
| **ALNAVAR Section** | | | | | |
| 1 | ALNAWAR | PHC, Vidhyanagar, Alnavar. 08362385340 | GOVT. | Dr. N.S. Patil9902474416 | 1KM |
| 2 | | KIRANCLINIC, Vanasree Road, Alnavar | PVT | Dr. Basavaraj Mudbagil 9448738168 | 300mtrs |
| 3 | | MAHANTESHCLINIC, Vanasree Road, Alnavar | PVT | Dr.G.S.Hiremath8277658618 | 300mtrs |
| 4 | | SANJIVINI AYUR hospital, behind busstand, Alnavar, | PVT | Dr. Sanjay Chandragarimath9448348973 | 750mtrs |
| 5 | | GANGA PARVATI CLINIC, opp. Central bank, Alnavar | PVT | Dr.K.B.Patil 9916612500 | 500mtrs |
| 1 | DHARWAD | Chirayu hospitals, Station road, Malmaddi, Dharwad | PVT | Dr.Satish Shetty 9632217677,0836-3550569 | 300mtrs |
| 2 | | Primary Health centre, Barakotri road, Jaynagar, Dharwad | GOVT. | Dr.GAYATRI8277511334 | 2.4KMS |
| 3 | | Spandana hospitals, Saptapur, Dharwad | PVT | Dr.R C Dulappanavar 08362771191 | 2.5KM |
| 4 | | DISTRICT HOSPITAL, MANIKILLA MAINROAD, DHARWAD | GOVT | Dr.Sujata. V. Hasavimath,DS O9449843254 | 3.2KM |
| 5 | | PRIMARY HEALTH CENTRE, police | GOVT | Drkalsoormath | 4.9KM |

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| | | headquarters, Dharwad, | | 8277511333 | |
| 6<br>7<br>8 | | SDMINSTITUTE OF MEDICAL SCIENCES, VIDYAGIRI DHARWAD | PVT | Dr.Ashok Naik, MEDICAL SUPDT. Accident & Emergency 08362477063 Ambulance 08362477088 | 8.1km |
| 1 | NAVLUR | SDMINSTITUTE OF MEDICAL SCIENCES, VIDYAGIRIDHARWAD | PVT | Dr.Ashok Naik, MEDICAL SUPDT. | 950 MTRS |
| **2** | | | | Accident & Emergency 08362477063 | |
| **3** | | | | Ambulance08362477088 | |
| **Gadad Section** | | | | | |
| **1** | GADAG | GADAGINSTITUTEOFMEDICALSCIENCES | GOVT | District surgeon 9449843169 | 8.3Km |
| **2** | | CSI Basel mission Hospital | Charitable | Dr.Ajay 8618703185, 9483890683 | 2.6 |
| **3** | | Vatsalya Hospital | PVT | Joseph Thomas 9886649949, 8372252399 | 0.7Km |
| **4** | | Sankanur Hospital | PVT | Dr.Prakash9538996616 | 1km |
| **5** | | Ashraya Hospital | PVT | Dr.Shridhar Kuradagi 9986377009, 8372277009 | 0.8Km |
| **6** | | Shirol Hospital | PVT | Ananth kumar 9739202047 | 0.5Km |
| 1 | BADAMI | Taluk hospital, Badami | GOVT | Dr. Revana siddappa(CMO) 9535940963 | 5Km |
| 2 | | R.G. Karudagimath | PVT | Sunil Karudagimath 9448008033 | 4.1Km |
| 3 | | Omkar Hospital. | PVT | Dr.Maruthi Talwar 9741274430 | 5.4Km |
| 1 | ANNIGERI | P.H.C Annigeri, | GOVT | Medical Officer, 9880139821 | 500Mtr |
| 2 | | KH Patil Hospital, Hulkoti, | PVT | Veman Sahukar, 8732289115 | 10Km |
| 3 | | Gadag institute of medical sciences | GOVT | Districtsurgeon,9449843169 | 23Km |
| **Bellary Section** | | | | | |
| 1 | BELLARY | VIMMS | GOVT | CMO9901901755,9632163969 | 6Kms |
| 2 | | St.Mary's | PVT | Administrator8392242641,8553086697,6360304561 | 6Kms |
| 1 | RDG | PHU | GOVT | MO8495252074 | 4Kms |
| 1 | RNJP | NMDC | GOVT | NMDC,9449871006, MD, 9985462600 | 1.5KMs |
| 1 | TNGL | Sanjeevini Jindal Hospital | PVT | MD, 9985462600, Hospital, 9449871006 | |
| **Hosapete Section** | | | | | |
| 1 | HOSAPETE | Sripathi Multi-Speciality Hospital, Station Road, opp SBI bank | PVT | Dr.G. Raghavendra Rao, 9844256034 | 1.0km |
| 2 | | Srikari Hospital, Patel nagar | PVT | Dr.Gangothri.S,8197863456 | 1.1km |
| 3 | | Malligi Multi-Speciality Hospital, ISR Road, Opp Huda office | PVT | Dr.VinayakPD, 9880724223, 08394-224223 | 1.5km |
| 4 | | BR Achar. Hospital, Near KSRTC bustand, Station road | PVT | Dr.B.G.Achar,08394-228812 | 1.6km |
| 5 | | K.L.S Multi-specialty hospital | PVT | Dr.Arjun Kakubaal, 990020020908394- 227789 | 1.8km |

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| 6 | | Vastrad/Abhishek Hospital, Basaveswar Badavane | PVT | Dr. Vastrad,9448376664, 08394-27666 | 2.3km |
| 7 | | Dipali Hospital,1st mainroad,8th cross, Basaveshwar badavane | PVT | Dr. Vishwanath Dipali 990279913308394-221133 | 2.4km |
| 8 | | Chiranjeevi Hospital, Near VN college Amaravathi nagar | PVT | Dr.Sumangala Devi 9916902891 | 2.4km |
| 9 | | Ashwini Hospital 1st floor, Surabienclave, Patelnagar | PVT | Dr. Sudheendra Rao T 8394225347 | 3.0km |
| 10 | | Government General Hospital, MGNagar, 08394-231888 | GOVT | Dr. Saleem8971183756, Dr.Hariprasad(DS)9448248049 | 3.5km |
| 1 | KOPPAL | Khushi Multi specialty hospital Patil complex, B.T. Patil Nagar 08539-222108,9743322108 | PVT | Dr.Mahendra V Kindre, 9880433432 Dr.Srikanth9164738996 | 1km |
| 2 | | K.S.Hospital,Hospetroad,Koppal0853 92-22422,9035222422 | PVT | Dr.Basavaraj,9008166335, Mr.Vishwanath6366399437 | 2km |
| 3 | | DistrictTeachingHospitalKoppal99862 42485 | GOVT | Dr.Eshwarsavadi (DS) 9449843173, 9448022756, Dr.AnandChavan(MS):- 036070401, Dr.ShivaPrasad(GP):- 9986738483 | 4Km |
| 1 | GINIGERA | Ginigera PHC, Ginigera | GOVT | MedicalOfficer6360156004 | 500mts |
| 2 | | District Teaching Hospital, Koppal9986242485 | GOVT | Dr. Eshwar savadi (DS), 9449843173,9448022756, Dr.Anand Chavan(MS), 9036070401, Dr.ShivaPrasad(GP), 6366399437 | 8Km |
| 3 | | K.S.Hospital,Hospetroad,Koppal,0853 92-22422,9035222422 | PVT | Dr.Basavaraj(Chairman) 9008166335 | 9 km |
| 1 | MUNIRABAD | Sri. Sai Shiva health care centre, Huligi, Munirabad | PVT | Dr.Basavaraj Angadi, 9964262793 | 500mts |
| 2 | | Shri. Lakshmi Clinic, Huligi, Munirabad | PVT | Dr.Anand,7947145161 | 6.8km |
| 3 | | Sripathi Multi-Speciality Hospital Station road, Hospete | PVT | Dr G Raghavendra Rao, 9844256034 | 11.0km |
| 1 | KARIGNURU | Sripathi Multi-Speciality Hospital, Station road, Hospete | PVT | Dr.G Raghavendra Rao, 9844256034 | 8.0km |
| 2 | | SrikariHospital,4thward, Patel Nagar, Hospete | PVT | Dr. GangothriS8197863456 | 8.1km |
| 3 | | Malligi Multi-Speciality Hospital, | PVT | Dr. Vinayak PD, 9880724223,08394-224223 | 9 km |
| 1 | PAPINAYAK ANAHALLI | Sripathi Multi-Speciality Hospital, Station Road, Hospete | PVT | Dr. G Raghavendra Rao, 9844256034 | 18.0km |
| 2 | | SrikariHospital,4th ward, patel nagar, Hospete | PVT | Dr. GangothriS,8197863456 | 18.1km |

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| 3 | | Malligi Multi-Speciality Hospital, | PVT | Dr.Vinayak PD 9880724223, 08394-224223 | 19km |
| 1 | BAYALUDDI GERI | Gadiganuru PHC | GOVT | Dr. Divyashree,7892125650 | 10kms |
| 2 | | Jindal-Sanjeevini Multi-Specialty Hospital, Toranagallu | PVT | Srikanth Manager, 9885483833,08395-242080, 08395-242096 | 19 kms |
| 3 | | Sripathi Multi-Speciality Hospital, Station road, Hospete | PVT | Dr. G Raghavendra Rao, 9844256034 | 28.0km |
| 1 | GADIGNURU | Gadiganuru PHC | GOVT | Dr. Divya shree,7892125650 | 10kms |
| 2 | | Jindal-Sanjeevini Multi-Specialty Hospital, Toranagallu | PVT | Srikanth Manager,9885483833, 08395-242080, 08395242096 | 19 kms |
| 1 | GANGAVATHI | Shree Malikarjuna Multi Specialty Hospital, Koppal road, GangavathI | PVT | Manager/Hospital Head, 8880288900,9008181837 | 2.3km |
| 2 | | Chandrappa Multy-Speciality Hospital, Gangavathi | PVT | Dr. Devaraj 9886123488, 6363532357 | 3 km |
| 3 | | Government General Hospital Opp. Police station Gangavathi | GOVT | Dr. Eshwarsavadi, 9448022756, 9449843173 | 3km |
| 1 | KARATAGI | Suraksha Childcare, Karatagi, 9482500777 | PVT | Dr. Avinash, 9663451747 | 3 km |
| 2 | | Ananya Multi Speciality Hospital, Near Market, Karatagi | PVT | Dr. Ananad Diwakar, 7619216474 | 3.3Km |
| 3 | | Community Health Center, Karatagi8533275300 | GOVT | Dr. Shakuntala Patil, 9845639883, Dr. Nagaraju9916769916 | 3.5 km |
| 4 | | Government General Hospital, Sindhnur, 9008055050 | GOVT | Dr. Hanumanth Reddy, 8660455355 | 28 |
| 1 | T.B.DAM ROAD | Citihospital, TB dam Rd, Hospet 083694-231713,7760077777 | PVT | Dr.Saliya,9448132014 | 3.6km |
| 1 | VYASANKERI | Community Health Center, Mariyammanahalli | GOVT | Dr.Manjula7348814839 | 5Km |
| 2 | | Citihospital, TB dam Rd, Hospet 083694-231713,7760077777 | PVT | Dr.Saliya,9448132014 | 11.7km |
| 3 | | Government General Hospital, MGNagar, Hospet, 08394-231888 | GOVT | Dr. Saleem8971183756 Dr. Hariprasad(DS)9448248049 | 12.km |
| 1 | VYASACOLONY | Community Health Center Mariyammanahalli, | GOVT | DrManjula,7348814839 | 5.4Km |
| 2 | | Citi hospital, TB dam Rd, Hospet 083694-231713,7760077777 | PVT | Dr.Saliya,9448132014 | 16.7km |
| 1 | HAGARIBOMMANA HALLI | Government Genaral Hospital, Ramanagar, Hagaribommanalli, 8397238222 | GOVT | Dr.ShankarNaik,9448173272 | 500mts |
| 2 | | Ammahospital, SH-25, Hagaribommanalli | PVT | ManagerNagaraj,9880259273 | 1.5km |
| 3 | | Priya hospital, Basasaveshwara bazaar, SH-25, Hagaribommanalli, | PVT | Dr.Karibasaiah 08397-238823 | 2.0km |
| 1 | KOTTURU | Venkatesh clinic | PVT | Dr.Venkatesh,9449434004 | 750mts |

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| 2 | | Community Health Center Kotturu | GOVT | Dr.Baddanayak,9449961269 | 3.0 km |
| 3 | | Government General hospital Kudligi, 9686723315 | GOVT | HospitalSuperintendent,8861482225 | 21km |
| 1 | RAMGAD | Government General Hospital, Sandur, 8792424036 | GOVT | Dr.Ramisetty,9448323395 | 19.8km |
| 1 | YESHWANT NAGAR | Government General Hospital, Sandur,8792424036 | GOVT | Dr.Ramisetty,9448323395 | 7 km |
| 2 | | Primary Health Centre, Chornur, | GOVT | Dr.Kotresh,9880055626 | 20km |
| 3 | | Government General Hospital, Kudligi,9686723315 | GOVT | HospitalSuperintendent,8861482225 | 23km |
| 1 | SWAMIHALLI | Primary Health Centre, | GOVT | Dr.Kotresh,9880055626 | 14km |
| 2 | | Government General Hospital, Sandur, 8792424036 | GOVT | Dr.Ramisetty,9448323395 | 26km |
| **Bagalkot Section** | | | | | |
| 1 | BAGALKOT | Govt.50BeddedHospital | GOVT | Dr. Jayashree Yemmi 8660460814 | 1.5Km |
| 2 | | District Hospital Navanagar, Bagalkot | GOVT | District Surgeon 9449843160 | 4Km |
| 3 | | Kumareshwar Hospital | PVT | Medical officer 8884452963 | 2Km |
| 4 | | Kerudi Hospital | PVT | Dr.Narayan08354-220033 | 1Km |
| 5 | | Shakuntala Hospital | PVT | Casuality Doctor 08354 220303 | 100Mtrs |
| 1 | GULEDGUDD | Shri Guruclinic Near Railway station | PVT | Dr.Mallanagouda V. Holagoudar BHMS. 9481007157 | 80Mtrs |
| 2 | | Kerudi Hospital | PVT | Dr.Narayan08354-220033 | Near BGK Rly Station |
| 3 | | Clinic | PVT | Shankars Chitapur RMP 9008044329 | 100Mtrs. |
| 4 | | Shubhash Patil Hospital | PVT | Dr.Subhash Patil 08354-221983 | Near BGK Rly Station |
| 1 | BADAMI | Taluk Hospital, Badami | GOVT | Dr.Revanasiddappa(CMO) 9535940963 | 5Km |
| 2 | | R.G.Karudagimath | PVT | Dr.Sunil Karudagimath 9448008033 | 4.1Km |
| 3 | | Omkar Hospital | PVT | Dr.Maruthi Talwar 9741274430 | 5.4Km |
| 1 | MUGALOLLI | Kerudi Hospital | PVT | Dr.Narayan08354-220033 | 01Km |
| 2 | | Kumareshwar Hospital | PVT | Medicalofficer8884452963 | 2Km |
| 3 | | District Hospital Navanagar, Bagalkot | GOVT | District Surgeon 9449843160 | 4Km |
| 4 | | Sanjeevini Hospital | PVT | Dr.Shankar S Patil 08354221121 | Station |
| 1 | JADRAMKUNTI | Kerudi Hospital | PVT | Dr.Narayan08354-220033 | Near BGK Rly Station |
| 2 | | Shubhash Patil Hospital | PVT | Dr.SubhashPatil08354-221933 | |
| 3 | | Dandin Hospital | PVT | Dr.S.Dandin 08354-223033 | 01KM |
| 4 | | Shailaja Hospital | PVT | Dr.A.R.Kora 08354-221448, 220918 | 01KM |
| 5 | | Dhanush Hospital | PVT | Dr.Devaraj Patil 08354-226533 | 01KM |

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| 6 | | Sanjeevini Hospital | PVT | Dr.Shankars. Patil 08354-221122, 224770 | 1.5KM |
| 7 | | Daddennava R Hospital | PVT | Dr. Daddennavar 08354-222003, 221888 | 1.5KM |
| 1 | ALMATTI | Govt. PHC Almatti Dam Site. | GOVT | Dr.B.Y. Ratnakar 08426-281448, 9108793125 | 0.7Km |
| 2 | | Govt. CHC Nidagundi, | GOVT | Dr.Prakash B. Gotkhandki 9632656322 | 5Kms |
| 3 | | Clinic | PVT | Dr.N.M. Kamatagi 8880602121 | 0.2Km |
| 4 | | Clinic | PVT | Dr.S.SRevadi 9481570702, 9538524511 | 1Km |
| 1 | WANDAL | Govt. Hospital Almatti Dam site. | GOVT | Medical Officer 08426-281448 | 10Kms |
| 2 | | Primary Health Centre Wandal. | GOVT | Medical Officer 08426-277342,8277504356 | 02Kms |
| 3 | | Govt. Hospital, Nidagundi. | GOVT | Medical Officer 08426-281432 | 15Kms |
| 1 | BASAVAN BAGEWADI ROAD | Clinic 9019409180 | PVT | Dr.S.S.Jolad | 0.5Km |
| 2 | | Clinic 8618918372 | PVT | Dr.M.M.Dodamani | 0.5Km |
| 3 | | Clinic 9986152111 | PVT | Dr.Shantu Shanta reddy | 1.5Km |
| 4 | | TelgiGovtHospital9886296976 | PVT | Dr. Mohammed Shafi | 1Km |
| 1 | KUDGI | Clinic 9019409180 | PVT | Dr.S.S.Jolad | 06Km |
| 2 | | Clinic 8618918372 | PVT | Dr.M.M.Dodamani | 06Km |
| 3 | | Clinic 9986152111 | PVT | Dr.ShantuShantareddy | 06Km |
| 1 | MULVAD | Govt. Hospital, Managuli, | GOVT | Medical Officer 8277504289 | 11Km |
| 2 | | Govt. Hospital Kolar | GOVT | Medical Officer 9739045168 | 22Km |
| 3 | | Govt. Hospital, Vijayapur. | GOVT | District surgeon 08352-27009 | 30Km |
| 1 | BIJAPUR | Govt. Hospital,9845491002 | GOVT | Dr.MMKapse,9449843043 | 7kms |
| 2 | | BLDE Hospital, | PVT | 08352-262770 | 6kms |
| 3 | | Ashwini Hospital, 08352-261128/263428 | PVT | Dr.Lakshman Hanumanth bidari,9844052615 | 6kms |
| 4 | | Dhanavantri Hospital, 08352-240909,08352-250403 | PVT | Dr.SunilKallur,9380890299 | 3kms |
| 5 | | Banjara Hospital, 08352-295099,6364858101 | PVT | Dr.Taranath. Sitimoni, 9448012938 | 6kms |
| 6 | | VasudevHospital8310284267 | PVT | Dr.PrahalladPatil,9448021870 | 4kms |
| 7 | | Yashodha Hospital 8352263205 | PVT | Dr.RMMadraki,7259447111 | 6kms |
| 8 | | Al-Ameen Hospital, 08352-270113/270045 | PVT | Dr.Jilani. Awati974808167 | 8kms |
| 9 | | BangiHospital,08352-253558, 08352-251363 | PVT | Dr.MunirBangi,9448123558 | 2kms |
| 1 | MINCHNAL | Sanjeevini Clinic | PVT | Dr.AnilNatikar,9739709442 | 10 kms |
| 2 | | Annadhaneshwar Chikistalaya | PVT | DrAnilRajguru,9880739358 | 2kms |
| 1 | LACHYAN | Girija Nursing Home | PVT | Dr.M.GPatil,9901111071 | 12 kms |
| 2 | | Desai Hospital | PVT | DrKamalakarDesai7204576372 | 5kms |
| 1 | INDIROAD | Girija Nursing Home | PVT | Dr.M.GPatil,9901111071 | 5kms |
| 2 | | Desai Hospital | PVT | Dr Kamalakar Desai 7204576372 | 5kms |

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| 3 | | Sai Santosh Hospital | PVT | DrSantoshBagali,9945437777 | 5kms |
| 4 | | Santosh Clinic | PVT | DrAshokPatil,8277752199 | 5kms |
| 1 | NIMBAL | Ashwini Clinic | PVT | DrAnilKatageri9972901320 | 500 mtr |
| 2 | | Revaniddeshwar Clinic | PVT | DrSomnathPujari,9035714004 | 8kms |
| 1 | TADWAL | Ashwini Hospital | PVT | Dr.AIPanshetti,9021153184 | 700mtr |
| 2 | | KatteClinic | PVT | DrOPKatte,9850529299 | 700mtr |
| 3 | | Aravatt Hospital | PVT | DrMMAravatt,9673754708 | 400mtr |
| 4 | | Shri Hospital | PVT | DrRBShirgond,9834051152 | 400mtr |
| 1 | MULVAD | Sai Krupa Clinic | PVT | Dr. Vishvanathayya M Kakhandaki,9945173598 | 03 kms |

## BLOOD BANK

| S.No. | Hospital Name | Station | STD Code | Phone No. (O) |
|---|---|---|---|---|
| 1 | KIMS Blood Bank | Hubballi | 0836 | 2272908 |
| 2 | Jeevannavar Blood Bank | Hubballi | 0836 | 2278320 |
| 3 | Cancer Hospital, Navanagar | Hubballi | 0836 | 2222865 |
| 4 | MR Blood Bank | Hubballi | 0836 | 2253450 |
| 5 | Jeevannavar Blood Bank | Hubballi | 0836 | 2278320 |
| 6 | MR Diagnostics | Hubballi | 0836 | 2253450 |

## BENGALURU DIVISION

**GOVT/PRIVATE MEDICAL FACILITIES AVAILABLE AT SBC TO YALIYURU (BANGALORE DIVISION)**

| SL. NO. | NAME ADDRESS AND PHONE NO. OF THE HOSPITAL | CATEGORY GOVT/CHARITABLE/PRIVATE | NAME OF INCHAGE DOCTORS AND TELEPHONE NO. | DISTANCE FROM STATION |
|---|---|---|---|---|
| | **NAYANDAHALLI** | | | |
| 1 | Sparsh Hospital, #Ideal Homes, HBCS Layout,8,4th cross road, Javarandoddi, RRNagar, Bangalore-560098 | PVT | 9986121676 | 4KM |
| | **JNANABHARATHIHALT** | | | |
| 1 | Atreum Soeciality Hospital# Ideal Homelayout, Kenchanahallim R RNagar Bangalore-560098 | PVT | Dr.Chidanand 08028604545 | 2KM |
| | **KENGERI** | | | |
| 1 | CHC Kengeri # Mysore-Bangalore Road Kengeri-560060 | GOVT | AMO, Dr.Girija 9448176548 | 1KM |
| 2 | Supra Hospital#No.143, 2ndMain , 7thCrossKengeri-560060 | PVT | Dr.Promod. 9071948077 | 1KM |
| 3 | Shreya Hospital # 6thCross, Stage 1, Kengeri satalite Road Bangalore-560060 | PVT | Dr.Venkatesh 08028482958 | 0.5KM |
| 4 | Adarsha Hospital#No.1949,6thcross, Kengeri stalite townBangalore-560060 | PVT | 07353768545 | 0.5KM |
| | **HEJJALA** | | | |
| 1 | Rajarajeswari Medical college, #202, Mysore Road, Kmbipura, Bangalore Pin-560074 | PVT | Dr.Praveen Kumar (Med Supdt) 08028437444 | 5KM |

| | | | | |
|---|---|---|---|---|
| **BIDADI** | | | | |
| 1 | BGS GO Hospita#SH17, Bidadi, Banngalore-562109 | PVT | Admin 08884111108 | 1.5KM |
| 2 | Bharath Kempanna Hospital #Mysuru road , Above vijayabank,Bidadi-562109 | PVT | 9999123359 | 1KM |
| 3 | Bidadi Govt Hospital(CHC) #Mysuru-Bangalore Road, Bidadi-562109 | GOVT | Dr.Ragavendra (D.S) 9980007506 | 1KM |
| **RAMANAGARAM** | | | | |
| 1. | Ramanagar District Hospital #Kumundan Mohalla, Charch road, Ramanagar-562159 | GOVT | Dr. Shashidar S (Dist. Surgeon) 9632348790 | 0.5KM |
| 2 | Ramakrishna Nursing Home# S S Complex, B M Road, Rayaradoddi, Ramanagar-562159 | PVT | Dr.Vemkata Ramana kumar 9742772424 | 1KM |
| **CHANNAPATTANA** | | | | |
| 1 | Community Health Centre M G Road Channapattana–562160 | GOVT | Dr.Vijaya Narashimha (Admin) 9880579219 | 0.5KM |
| 2 | Naraya Hospital, Mysore Bangalore RoadChannapattana-562160 | PVT | Dr,Madhusudan 9980332288 | 1KM |
| 3. | Gangappa Hospital, #M53X+4G, Vivekananda Nagar, Kuvempu Nagar, Channapatna-562160 | PVT | 08029540123 | 1KM |
| 4 | Punya Hospital#226, 2nd Cross Road Vivekanadanagar, Channapatna-562160 | PVT | 9945761312 | 1KM |
| **SETTIHALLI** | | | | |
| 1 | Sri. Chamundeswari Hospital, # 29/01, 2 &3, Dabanagunda village, Channapatna TQ, RamanagaraDist-562160 | PVT | 08029909090 | 3KM |
| **NIDAGAHATTA HALT** | | | | |
| 1 | Sri. Chamundeswari Hospital# 29/01, 2 &3,Dabanagunda village, Channapatna TQ, RamanagaraDiswt-562160 | PVT | 08029909090 | 3KM |
| **MADDURU** | | | | |
| 1 | Gurushantappa Govt Hospital #H2PV+FF9, Madduru, Karnataka-571428 | GOVT | Dr.Balakrishna PS (Admin) 9110264013 Hosp. 8232232030 | 3KM |
| 2 | Madduru Medical Centre# H2RW+77V, Madduru, MandyaDist-571428 | PVT | Dr.Suhas 9964702477 | 3KM |
| 3 | Suraksha Nursing Home# T B Circle Mysore-Bangalore Highway, Madduru-571428 | PVT | 9980053320 | 0.5KM |
| **HANAKERE** | | | | |
| 1 | Primary Health Centre Hanakere Mandya TQ and District -571404 | GOVT | Dr.Kavyashree 9914996209, 964582826 | 0.5KM |
| **MANDYA** | | | | |
| 1. | Mandya Institute of Medical Science# Mysore-Bangalore ,MIMS compound Mandya-571401 | GOVT | Dr.Harish MR (Director) 08232222086 CAO-231197MS-224040 | 0.5KM |
| 2 | Sanjo Hospital#NH 275, Srinivasapura Mandya-571401 | Charitable | Sr.NirmalJose (Admin) 9916337525 Hosp. 8867565824 | 4KM |
| 3 | SpandanaHospital#3rd Cross road, Asholnagar, Mandya-571401 | PVT | Dr.Aditya9740270900 | 1KM |

| YELIYURU | | | | |
|---|---|---|---|---|
| 1 | Primary Health Centre Yaliyuru Mandya TQ and Dist-571402 | GOVT | Dr.Chandrashekar SPh.9880618133 | 1.5KM |

**MEDICAL FACILITIES AT BANGARPET JURISDICTION**

| SL. NO. | STATION | NAME & ADDRESS AND PHONE NO. OF THE HOSPITAL | CATEGORY GOVT/ CHARITABLE/ PVT. | NAME OF INCHARGE DOCTOR AND TELEPHONE NUMBERS | DISTANCE FROM STATION |
|---|---|---|---|---|---|
| 1 | MLO | GOVT.GENERAL HOSPITAL (TALUK HOSPITAL) MALUR 08151-232920 | GOVT. | DR.VASANTHAK UMAR L M 8970820404 | 2KMS |
| | | MANASA BHARANIHOSPITAL, BANGALOREROADMALUR 8660367532 | PVT. | DR.LIKITESHA.B 9008007471 | 4KMS |
| 2 | BWT | GOVT.GENERAL HOSPITAL, KOLAR ROAD, BANGARPET | GOVT. | DR.PUNIYAKOTTI 8618978189, 9448620527 Dr.DINESH, 7026834216 | 0.5KM |
| | | OSWAL HOSPITAL, KOLAR ROAD BANGARPET 08153-255481 | PVT. | DR.NIKHIL 9448101002 | 0.5KM |
| | | SHYAM HOSPITAL, KOLARROAD, BANGARPET 08153-255100 | PVT. | DR.ASHOKVARDHAN 9341705628, 9611712222 | 2KM |
| | | SHUSHRUTHA HOSPITAL, MASJID ROADBANGARPET08153-255002 | PVT. | DR.NAGARAJ 9945106691 | 0.7KM |
| 3 | BSM | MATERNITYHOSPITAL KGF ROADKGF | GOVT. | DR.SHIVAKUMAR 8639307223, 9481310035 | 1KM |
| | | GOVT.GENERALHOSPITALKGF | GOVT. | DR.SHIVAKUMAR 8639307223, 9448664539 | 1KM |
| 4 | KPN | GOVT.AREAHOSPITAL08570-255011 | GOVT. | DR.PARTHASARATHI RAJU 9441901253 | 2KM |
| | | PES HOSPITAL, GUDUPALLIMANDAL, KUPPAM 9100064475 | PVT. | DR.VIJAI 9686641309 | 5KM |
| | | SRIPRIYA NURSING HOME 08570-255136 | PVT. | DR.SUCHTEIR 9550798030 | 1KM |
| | | K.C HOSPITALKUPPAM, NEAR RAILWAY STATION | PVT. | DR. BALAJI 9652563001 | 1KM |
| 5 | KQZ | JALAPPA MEDICAL COLLEGE AND RESEARCH CENTRE KOLAR 9532967974 | PVT. | DR.S.R SHEELA 9845217277 | 8KM |
| | | S.N.R HOSPITALKOLAR | GOVT. | DR.RAVIKUMAR 9480203236 | 1KM |
| 6 | SKPT | GOVT.HOSPITAL TIRUPATUR 9499966179 | GOVT. | DR.DILEEPAN 9499966179 | 5KM |
| | | RAILWAY HEALTH UNITJOLARPET | GOVT. | DR.H.VSUBBARAO 9003161511 | 1KM |
| 7 | SVS | GOVT. HOSPITAL SRINIVASAPURA | GOVT. | DR.SRINIVAS9448865064 | 1KM |
| 8 | PU | GOVT. HOSPITAL, NATRAMPALLI,PACCHUR | GOVT. | DR.KUMARAVEL9443280350 | 10 |
| 9 | CMY | GOVT. GENERAL HOSPITAL, MGROAD CHINTHAMANI | GOVT. | DR.SANTHOSH9964141757 | 1KM |
| | | DECCAN HOSPITAL CINTHAMANI 9663598888 | PVT. | DR.BYRA REDDY9980423942 | 1.5KM |
| | | RK NURSINGHOME, POLYTECHNIC ROAD KOLAR(DIST.) CHINTHAMANI | PVT. | DR.M.PASHA9845030486 | 1.5KM |

**MEDICAL FACILITIES AT BNC JURISDICTION**

| SL. NO. | STATION | NAME & ADDRESS AND PHONE NO. OF THE HOSPITAL | CATEGORY GOVT/ CHARITABLE/ PVT. | NAME OF INCHARGE DOCTOR & TELEPHONE No. | DISTANCE FROM STATION |
|---|---|---|---|---|---|
| 1 | BNC | Railway Health unit | Railways | Dr Reshma9731666509 | 500m |
| | | Fortis Hospital, Cunningham Road | PVT | Chandrashekhar 7975589364 | 1.4km |
| | | Mahaveer Jain Hospital | PVT | DrNishanth9901099222 | 1.0km |
| 2 | BYPL | Chinmaya Mission Hospital | Charitable | Dr Murali9110291642 | 2.5KM |
| 3 | KJM | First Aid Post | Railways | Dr Reshma9731666507 | 5km |
| | | General Hospital | GOVT | Dr.Ashok9448664432 | 3km |
| 4 | WFD | Manipal Hospital | PVT | Sunitha Manager 9900103511 | 4KM |
| 5 | CRLM | Kshema Hospital | PVT | Mahesh9738143446 | 2.6KM |
| 6 | AEK | Ganga Speciality Hospital | PVT | Dr Vignan9448171886 | 2.4KM |
| | | Raghu Speciality Hospital | PVT | Dr Raghu9632369700 | 2.1KM |
| 7 | HSRA | Government Hospital | GOVT | DrRajkumar9677724518 | 1.7KM |
| | | Gunam Hospital | PVT | Dr Ravikumar9886537290 | 1.5KM |
| | | Kauvery Hospital | PVT | Kishore9500445484 | 1.4KM |
| 8 | KMLM | Government Hospital | GOVT | Dr Rajkumar9677724518 | 16KM |
| | | Gunam Hospital | PVT | Dr Ravikumar9886537290 | 16KM |
| | | Kauvery Hospital | PVT | Kishore9500445484 | 16.5KM |
| 9 | RYC | Krishnagiri Hospital | GOVT | Casualty0434323280 | 20KM |
| 10 | MZU | Chinnaswamy Hospital | PVT | Dr K C ShivaKumar 9500411766 | 5KM |
| 11 | PCV | Chinnaswamy Hospital | PVT | Dr K C ShivaKumar 9500411766 | 16KM |
| 12 | DPJ | Govt Hospital | GOVT | Trauma9499966114 DrPrabhavathi9894500475 | 1.6KM |
| | | Nithya Hospital | PVT | DrSenthil9443266537 | 1.5KM |
| 13 | TPP | Selvi Hospital | PVT | Dr ArunKumar9944592387 | 2.5KM |
| 14 | SZV | Selvi Hospital | PVT | | 16KM |
| 15 | MPC | Gokulam Hospital | PVT | | 50KM |
| 16 | SMDT | Gokulam Hospital | PVT | | 20KM |
| 17 | KVLR | Gokulam Hospital | PVT | | 26KM |
| 18 | OML | Gokulam Hospital | PVT | | 13KM |

**MEDICAL FACILITIES AT HUP JURISDICTION RAILWAY/GOVT/PVT HOSPITALS-REG.**

| S. N. | STATION | NAME & ADDRESS AND PHONE NO. OF THE HOSPITAL | CATEGORY GOVT/ CHARITABLE/ PVT. | NAME OF INCHARGE DOCTOR & TELEPHONE No. | DISTANCE FROM STATION |
|---|---|---|---|---|---|
| 1. | NGM | PRIMARY HEALTHCENTRE, NS GATE | GOVT | DR.UDAY 7995727691 | 1KM |
| 2. | MKJ | PRIMARY HEALTHCENTRE, GUTTUR | GOVT | DR.JAGADEESHBABU 9676571671 | 1KM |
| 3. | PKD | COMMUNITY HEALTH CENTRE, PENUKONDA | GOVT | DR.BABABUDEN 9440889987 | 2KM |
| 4. | BSPL | COMMUNITY HEALTH CENTRE, KOTHACHERVU | GOVT | DR.SRENIVASBABU 9492153446 | 7KM |

| | | | | | |
|---|---|---|---|---|---|
| 5. | SSPN | PRIMARY HEALTH CENTRE PUTTAPARTHI | GOVT | DR.NAGARAJUNAIK 9966086372 | 6KM |
| 6. | NRYP | PRIMARY HEALTH CENTRE, PUTTAPARTHI | GOVT | DR.NAGARAJUNAIK 9966086372 | 8KM |
| 7. | REPI | COMMUNITY HEALTH CENTRE CHENNEKOTHAPALLY | GOVT | DR.RENUKADEVI 7207549249 | 7KM |
| 8. | CPL | COMMUNITY HEALTH CENTRE CHENNEKOTHAPALLY | GOVT | DR.RENUKADEVI 7207549249 | 7KM |
| 9. | MLU | GOVT.HOSPITAL, HINDUPUR | GOVT | DR. KUMARASWAMY 9440945106 | 10KM |
| 10. | HUP | GOVT.HOSPITAL, HINDUPUR | GOVT | DR. KUMARASWAMY 9440945106 | 2KM |
| | | NAWAZ NURSING HOME HINDUPUR 0855622227 | PVT | DR.SHANWAZ KHAN 08556222275 | 2KM |
| | | TEJA NURSING HOME HINDUPUR | PVT | DR.VENKATESWARLU 08556222911 | 2KM |
| | | ADARSHA HOSPITAL HINDUPUR | PVT | DR.LAXMINARAYANA REDDY 08556221588 | 1KM |
| | | PRASHANTI MULTI SPECIALITY HOSPITAL HINDUPUR | PVT | DR.SREENIVAS REDDY 8123126525 | 3KM |
| 11. | DPE | GOVT. HOSPITAL, HINDUPUR | GOVT | DR.KUMARASWAMY 9440945106 | 2KM |
| 12. | GBD | GOVT. HOSPITAL, GOURIBIDANUR | GOVT | DR.SREENIVASRAMAIAH 9448505052 | 1KM |
| | | PRASAD HOSPITAL GOURIBIDANUR 08155284195 | PVT | DR.VENKATESHPRASAD 9535896845 | 0.5KM |
| | | SOMESWRA HOSPITAL GOURIBIDANUR | PVT | DR.VIRUPAKSHA 9945141393 | 1KM |
| | | APOORVA HOSPITAL GOURIBIDANUR 08155286920 | PVT | DR.C.R.NARSA REDDY 9449678590 | 1.5KM |
| 13. | TDV | PRIMARY HEALTH CENTRE THONDEBHAVI | GOVT | DR.BHARATHREDDY 9980811061 | 0.5KM |
| 14. | MKL | PRIMARY HEALTH CENTRE THONDEBHAVI | GOVT | DR.BHARATHREDDY 9980811061 | 0.5KM |
| 15. | ORH | GOVT. HOSPITAL DODBALLAPUR | GOVT | DR.RAMESH 8073959868 | 8KM |
| 16. | DBU | GOVT. HOSPITAL DODBALLAPUR | GOVT | DR.RAMESH 8073959868 | 8KM |
| | | Columbiaasia Hospital Dodballapur | PVT | DR.KARHIK 08066606666 | 3KM |
| | | KEMPEGOWDA HOSPITAL DODBALLAPUR | PVT | DR. Sanathkumar 9945576880 | 1.5KM |
| 17. | RNN | RWF HOSPITAL | RAILWAY | DR.MADWESH 08028072545 | 9KM |
| | | Columbiaasia Hospital Dodballapur | PVT | DR.KARHIK 08066606666 | 3KM |
| | | KEMPEGOWDA HOSPITAL DODBALLAPUR | PVT | DR.SANATHKUMAR 9945576880 | 1.5KM |

**LIST OF HOSPITALS IN YPR TO SPGR SECTION**

| S. N. | STATION | NAME & ADDRESS AND PHONE NO. OF THE HOSPITAL | CATEGORY GOVT/ CHARITABLE/ PVT. | NAME OF INCHARGE DOCTOR & TELEPHONE No. | DISTANCE FROM STATION |
|---|---|---|---|---|---|
| 1 | GOLAHALLI | Harsha Hospital, Gollahalli 9916973248 | PVT | | 0.5KM |
| | | GOVT. Hospital Nelamangala 080-27722053 | GOVT | Dr. Narasimha | 200 mtrs |
| 2 | DODBELE | Dr.Renuka Health Centre | PVT | Dr.Renuka | 4km |
| 3 | NIDVANDA | Harsha Hospital Nelamangala | PVT | Harsha9916973248 | 8kms |
| | | Arogya Bharathi Hospital, Dobbaspet | PVT | 9535169747 | 2kms |
| | | Thyamagondlu Community Health Centre | GOVT | Dr.KMChandrashekhar-9986186959 | 4kms |
| 4 | HIREHALLI | Occupational Health Centre, Hirehalli | GOVT | Dr.Arunkumar 9036941158 | 1km |
| | | GOVT. Ayurvedic Hospital | GOVT | SM Shivananda 8971698637 | |
| | | Gubbi Taluk PHC | GOVT | Dr.Kiran 7975160063 | 60kms |
| 5 | KYATSANDRA | Govt. Hospital Tumkur | GOVT | 9449843179 | 4.5kms |
| 6 | TUMKUR | Govt. Hospital Tumkur | GOVT | 9449843179 | 4.5kms |
| 7 | MALLASANDRA | Saha Hospital, Mallasandra0816220606 | PVT | Dr.AryanSaha-9538120324 | 0.5kms |
| | | Dr.Nagraj Mallasandra | PVT | Dr.Nagraj 7337792199 | |
| | | PHC, Mallasandra | GOVT | 0816220720 | -- |
| | | Siddartha Hospital, Mallasandra | PVT | 08162272881 | 6km |
| 8 | GUBBI | Occupational Health Centre, Hirehalli | GOVT | Dr.Arunkumar 9036941158 | 1km |
| | | Govt. Ayurvedic Hospital | GOVT | SM Shivananda 8971698637 | |
| | | Gubbi Taluk PHC | GOVT | Dr. Kiran 7975160063 | 60kms |
| 9 | NITTUR | Govt. Ayurvedic Hospital | GOVT | SM Shivananda 8971698637 | |
| | | Gubbi Taluk PHC | GOVT | Dr. Kiran 7975160063 | 60kms |
| | | Acharya Health Care, Nittur | | Dr.Chandrashekhar 9902797335 | 1.5km |

**LIST OF HOSPITALS IN YPR TO HAS SECTION**

| S. N. | STATION | NAME & ADDRESS AND PHONE NO. OF THE HOSPITAL | CATEGORY GOVT/ CHARITABLE/ PVT. | NAME OF INCHARGE DOCTOR & TELEPHONE No. | DISTANCE FROM STATION |
|---|---|---|---|---|---|
| 1 | CHIKKA BANAVARA | SAPTAGIRI HOSPITAL HESARAGHATTA MAIN ROAD | PVT | Dr.Sajeetha 08028393392 | 0.75KM |
| | | K.C GENERAL HOSPITAL GROUND MALLESHWARAM CIRCLE, BANGALORE | PVT | 08023343789/ 23341771/23344022 | 12KM |

| | | | | | |
|---|---|---|---|---|---|
| | | PRAKRIYA HOSPITAL 8TH MILE CIRCLE | PVT | 9513733334 | 3.5KM |
| 2 | NELAMANGALA | PATILCLINICB.H ROADNELAMANGALA | PVT | DR. PrashanthPATIL | 1.7KM |
| | | SURYA CLINIC B.H ROAD NELAMANGALA | PVT | Dr.ShankarK | 1.5KM |
| | | J.P HOSPITAL B.H ROAD NELAMANGALA | PVT | Dr. Jayaprasad 9448118165 | 2.5KM |
| | | Harsha Hospital Sondekoppa Circle, Nelamangala | PVT | Dr.Md.Yusuf 9483222888 | 3KM |
| 3 | SOLUR | Snehalaya Hospital SOLUR | PVT | DR.GLADYSMENEZES 9448811254 | 0.5KM |
| 4 | TIPPASANDRA | PRIMARY HEALTH CENTRE | GOVT | Dr. Tanuja 9448508298 | 1.5KM |
| 5 | KUNIGAL | GOVERNMENT HOSPITAL, KUNIGAL | GOVT | Dr.Ganesh babu-9845707654 Dr.Naveen-9945728683 DR. Hariprasad-9448323417 | 1kms |
| | | M.M HOSPITAL KUNIGAL | PVT | Dr. Ravikumar 9611867805 | 500 Mts |
| 6 | YEDIYURU | GOVT HOSPITAL, YEDIYURU | GOVT | DR.SHANKARLING GOWDA 9449330190 | 30 kms |
| | | PHCYEDIYURU | GOVT | DR.MADHUKAR-9964534816 Dr.Khena 9964534816 | 200 mts |
| 7 | B GNAGAR | ADICHUNCHANAGIRI MEDICAL SCIENCE & RESEARCH BELLUR NAGAMANGALA TALUK | | DR.B.G SAGAR 6366340663 | 1KM |
| | | GOVT HOSPITAL BELLUR, NAGAMANGALATALUK | GOVT | DR.RAGHAVENDRA988 6139466, 9164592123 | 2KM |
| | | GOVT HOSPITAL NAGAMANGALA | GOVT | DR. Venkatesh 9448878226 | 20KM |
| 8 | HIRISAVE | S.S CLINIC | PVT | Dr. Shankaralinge Gowda 9880567820 | 1kms |
| | | GOVT.HOSPITAL | GOVT | DR.B.NSHIVASWAMY 9448330406 | 0.5kms |
| 9 | Shravanabelagola | Community Health centre | GOVT | DR.YUVARAJ 9448465708 | 1kms |
| 10 | Channarayapatna | LAKSHMIDEVI CLINIC CHANNARAYAPATNA | PVT | DR.SUBRAMANYA 9448004985 | 1.5kms |
| | | ANAND CLINIC CHANNARAYAPATNA | PVT | DR.ANAND 9448655143 | 0.5kms |
| | | SPARSHA HOSPITAL 08176252752 | PVT | DR.LOKESH,9916191188 | 2kms |

| | | | | | |
|---|---|---|---|---|---|
| | | GOVT HOSPITAL | GOVT | Dr.Mahesh7483791590 | 0.5kms |
| 11 | SAMUDRAVALLI | LAKSHMI DEVI CLINIC CHANNARAYAPATNA | PVT | DR.SUBRAMANYA,9448 004985 | 1.5kms |
| | | ANAND CLINIC CHANNARAYAPATNA | PVT | DR.ANAND 9448655143 | 0.5kms |
| | | GOVT HOSPITAL CHANNARAYAPATNA, UDAYAPUR | GOVT | Dr. Srinivas 9448506968 | 5kms |
| 12 | SHANTIGRAMA | GOVTHOSPITAL | GOVT | Dr. Kiran Kumar 9741707218 | 1KM |

**BLOOD BANKS IN BENGALURU**

| Sl.No | Name / Address | Phone No |
|---|---|---|
| 1. | Akshay Voluntary Blood Bank59/13, 19th Mn 2nd Blk R Ngr-560010 | 080-23523987 |
| 2. | B Shivaji Rao's Blood Bank 1 & 2 Royal Corner, L B Rd S Ngr-560027. | 080-22224044 |
| 3. | Grace Blood Bank 10th Cross CBI Rd Gg Ngr-560032 | 080-23431233 |
| 4. | Indian Society Karti Branches, Thimmaiah Rd Vas Ngr-560052 | 080-22268435 |
| 5. | Karnataka Red Cross, Timmaiah Rd Blk KSFC BldgVasanth Ngr-560052 | 080-22264205 |
| 6. | Naveen Blood Bank, 2, 30$^{th}$ Cross, 4$^{th}$ Block East-560041. | 080-22441907 |
| 7. | Navrang Blood Bank And Diagnostic Lab, 2953, 2$^{nd}$ Stage, K.K. Road, Rajajinagar-560010. | 080-23521233 |

## MYSURU DIVISION

| S. N. | STATION | NAME & ADDRESS AND PHONE NO. OF THE HOSPITAL | CATEGORY GOVT/ CHARITABLE/ PVT. | NAME OF INCHARGE DOCTOR & TELEPHONE No. | DISTANCE FROM STATION |
|---|---|---|---|---|---|
| 1 | MYS | KR Hospital/Irwin Rd, Devaraja Mohalla, Mysuru 570001 | GOVT | Dr. Nanjunda swamy (M S) 0821 -2427253 | 0.5Km |
| 2 | MYS | Apollo BGS hospital Kuvempunagara, Mysuru0821-2566666 | PVT | Dr. Harish -7337667878 Prashant (Proprietor) 9945664662 | 5KM |
| 3 | MYS | JSS Hospital ,MG Road, Mysuru | PVT | Dr. Guruswamy 9448958580 Jagdish K B (Proprietor) 7022032830 | 5KM |
| 4 | MYS | Bharat Hospital and Institute of Oncology, Mysoreat#438, Outer Ring Road, Hebbal, Mysore, | PVT | Dr. M S Vishweshwaraiah: 98451509922 Narasimha(Proprietor) 9538886689 | 6Km |
| 5 | MYS | Narayana Multi specialty Hospital, CAH/1, 3rdPhase, Devanur, 2ndStage, R.S.Naidu Nagar, Mysuru | PVT | Dr. Ashok : 9964132886 Somanna (Proprietor) 9900915979 | 7KM |
| 6 | MYS | Sri Jayadeva Institute of Cardio vascular sciences & Research Mysore Branch KRS Road, Kumabara Koppalu, Mysore | GOVT | DrKSSadanand0821-2421500-2336000 | 4.2KM |
| 7 | MYS | CSI Holds worth Memorial Mission Hospital Mandi Mohalla Mysuru | PVT | Mr.Vincent Palanna 0821-4007000 | 3.5KM |
| 8 | MYS | St.Joseph's Hospital, Bannimatap Mysuru | PVT | Dr.Xavier DSouza | 4.5KM |
| 9 | MYS | DRM Multi Speciality Hospital Temple Rd, Vontikoppal, Mysuru | PVT | Dr.Manjunath 08105424247 | 2.5KM |
| 10 | MYS | ESI Hospital K R S Road, Mysore | GOVT | Dr. Varadaraju0821-2512298 | 3.5KM |

**A. MEDICALFACILITIESAVAILABLEATCMJTOCMNRSECTION**

| SL | Station | Name of hospital | Address & PH.No. | In-charge Doctor | Design | Distance From Stn. |
|---|---|---|---|---|---|---|
| 1 | CMJ | Apollo BGS Hospital pvt | Kuvempunagara, Mysuru 0821-2566666 | Dr.Harish Prashant (Proprietor) 9945664662 | MD | 1km |
| | | JSS Hospital pvt | MG Road, Mysore | Jagdish K B (Proprietor) 7022032830 | | 3km |
| 2 | AP | Railway health unit Govt. | Ashokpuram railway health unit, MYS | Dr. R. Kishor kumar 9731667507 Dr. Sindu6363498516 | ACMS ADMO | 1km |
| | | Kamakshi Hospital pvt | JP Nagar Mysore 0821-2371430, 2978430 | JNBhaskar7795283747 9482805981 | AGM | 1km |
| 3 | KDO | PHC Govt. | PHC Kadakola 0821-2970989 | Dr.Arun Kumar HK 9448945925 | MO | 1km |
| 4 | | MYSORE CLINIC pvt | Shri Vinayaka clinic Thandavapura | Dr.Prajwal 972305336 Dr.Nagendra | BAMS MBBS | 1km 1km |

| | | | | | | |
|---|---|---|---|---|---|---|
| | TXM | Nirog Clinic pvt | Asian Paint Thandavapura | Dr. Ananya Patel 9945424901 | MBBS | 0.5Km |
| 5 | NTW | General Hospital Govt. | Govt. Hospital Nanjangudu town08221-226415 | Dr.Suresh 9110222940 | MO | 1km |
| 6 | NTW | Taluk health office Govt. | Taluk health office, opposite to NTW Rly Stn 08221-2264114 | Dr.Eshwar 9731081616 | THO | - |
| | | Apollo Hospital Pvt. | Nanjangudu town08221-295999 | Dr. Mahadeva 974000787 | - | 1km |
| | | KrishnaHospital18$^{th}$cross Pvt. | Nanjangudu town 08221-223080, 223081, 9900329595 | Dr. Geetha 9741930795 | - | 1.5km |
| 7 | CGHD | PHC Govt. | PHC Hedathale | Dr.Archana 9986922348 | MO | 4km |
| 8 | NBW | PHC Govt. | PHC Devanur | Dr.Sudhendhra 9108393199 | MO | 3km |
| 9 | KVE | PHC Govt. | PHC Doddakavalande | Dr.SampathKumar 9449977666 | MO | 2km |
| 10 | KRNU | PHC Govt. | PHC Dasanur | Dr.Banu 9535623100 | MO | 2km |
| 11 | BDGP | PHC Govt. | PHC Panyadahundi, | Dr. Girijamba 964480882 | MO | 1km |
| 12 | MRLA | | Nearest railway hospital at CMNR | No Govt. &private Hospital near by 3km from CMNR Byroad | | |
| 13 | CMNR | District Hospital Govt. | District Hospital, Chamarajanagar 08226-222067 | Dr.Srinivas 9739586974 Dr. Krishna Prasad 9845638929 | MOBRMO | 2km |
| | | DHO Govt. | DHO Office, DC Office, 3$^{rd}$ floor, CMNR 08226-222421 | Dr.Visheshwaraiah 9449843047 | DHO | 2km |
| | | JSS Hospital Pvt. | Chamaraganagar 08226-222202,02,09,07 | Dr. Govind Shetty 9480477339 | | 3km |
| | | R. K Hospital Pvt. | Chamaraganagar 08226-222122 | Dr. Kishan 9620494777 | -- | 2.5km |
| | | Kshema Hospital Pvt. | Chamaraganagar | Dr. Naganna 9448034287 | -- | 02km |
| | | Basavarajendra Hospital Pvt. | Chamaraganagar 08226-226699 | 9449132040 | | 4km |

**ASK –AMSA Section**

| S. N. | Station | Govt/Pvt | Name of Hospital | Distance | In-charge | Contact No. |
|---|---|---|---|---|---|---|
| 1 | ASK | GOVT | JC Hospital | 1Km | Administrative Medical Officer-Dr.Suresh | 9845280007 08174-232380 |
| | | PVT | SS Hospital | 1Km | Dr B S Shivakumar | 9448350229 08174-233007 |
| | | PVT | Nagabhushan Hospital | 1.5km | Dr.Nagabhushanrao | 9448156415 08174-230430 |
| 2 | ADHL | Only8Kmsto ASK | | | | |
| 3 | HVL | Only12Kmsto TTR& 14Kmsto ASK | | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| 4 | SSNH | Only3KmstoTTR | | | | |
| 5 | TTR | GOVT | Government Hospital | 1.5Km | Administrative Medical officer–<br>Dr C L Prahalad | 8277507030<br>08134-251004 |
| | | PVT | Chethana Hospital | 0.5km | Dr Chidananda Swamy | 9844062964<br>08134-253911 |
| | | PVT | Hemavathi Hospital | 0.3Km | Dr Harame Gowda | 9964072359 |
| | | PVT | Mudra Hospital | 1Km | Dr Thippe Swamy (Admin) | 7353052332<br>08134-250100 |
| 6 | BNK | Only 5kms to RDI & TTR | | | | |
| 7 | RDI | GOVT | Primary Health Centre | 0.6Km | Dr Manjunath NS | 8310942156 |
| 8 | ARGP | Only5kmstoRDI | | | | |
| 9 | BSN | GOVT | Taluk Hospital,<br>Turvekere | 10Km | Administrative Medical officer–<br>Dr Shridhar | 08139-287317<br>7204727916 |
| | | GOVT | Primary Health Centre | 1Km | DrKruthi | 9742434413 |
| 10 | AMSA | GOVT | Dandishivra PHC | 0.8Km | DrSandesh | 9686072475 |
| | | PVT | My cem co Hospital | 0.5Km | DrVenkateshAL | 9008874640 |
| **BVR - CMGR section** | | | | | | |
| 11 | BVR | GOVT | Primary Health centre | 5Km | Dr Raghvendra N (MD Com Med) | 9483855119 |
| 12 | VNR | GOVT | Primary health Centre | 1Km | Dr Vishwanatha Shetty | 8792660689 |
| 13 | BLKR | Only6kms to DRU | | | | |
| 14 | DRU | GOVT | Government Hospital | 0.5Km | Dr Deepak SV (MD) | 9448007075<br>08267221444 |
| | | PVT | Laxmi hospital | 0.5km | Dr Chayapathy | 9448101723<br>08267-223836 |
| | | PVT | Chetana Specialty<br>hospital | 1km | Dr Chandrashekhar (MD)<br>Dr Manoj (MD Phy) | 9448530296<br>08267-221553<br>9742507281 |
| 15 | RRB | GOVT | Government hospital | 0.5Km | Dr Kenche Gowda<br>(MS Gen Surg) | 9448900681 |
| | | PVT | Vishwa Manava Hospital | 0.5Km | Dr MTTeekappa<br>(MS Gen Surg) | 7349706006<br>9845685970<br>08267-255563 |
| | | PVT | Arekal Nursing Home | 0.5Km | Dr Jagadeesh AC<br>(MS Gen Surg) | 9980795345<br>08267-255697 |
| 16 | SHYP | GOVT | Primary health Centre | 2Km | Dr Vidwan SC | 9686567004 |
| 17 | CMGR | GOVT | Aralaguppe Malle Gowda<br>District Hospital | 4Km | Dr C Mohan Kumar (Distric tSurgeon)<br>Chief Matron | 08262238068<br>9480120422 |
| | | PVT | Anuradha Hospital | 4Km | DrPatrick | 9448147473<br>08262-234846 |
| | | PVT | Ashraya Hospital | 4Km | Dr D L Vijay Kumar (Medical Director)<br>24*7MobileNumber | 9448134478<br>7891011801 |
| | | PVT | Sanjeevni Clinic | 0.5Km | DrMohanKumar | 9148329855 |
| **HAS – MVC section** | | | | | | |
| 18 | HHT | Only 10Km to ASK | | | | |
| 19 | BGPA | GOVT | Primary Health centre | 2Km | Dr KiranKumar | 9964676091 |

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|---|---|---|---|---|---|---|
| 20 | DuddaHalt | GOVT | Community Health Centre | Near LC gate | Dr Sowmya | 9742727476<br>8217471792<br>08172-223682 |
| 21 | KRVL | Only 8Km to Hassan | | | | |
| 22 | HAS | GOVT | Hassan Institute of Medical sciences | 1.5Km | Dr Krishnamurthy VR (Medical Superintendent)<br>Dr Nagalakshmi (Blood Bank Officer)<br>PA to MS<br>Ambulance &Casualty<br>Helpline Nos | 9845612720<br>08175-250330<br>9448621010<br>9448070072<br>08172-262222 |
| | | PVT | Mangala Hospital | 1.5Km | Dr Ashok Gowda<br>Dr Nandan<br>Mrs Sujatha (Nsg Supdt.) | 9449828474<br>8197493386<br>9844049713<br>08172-267236<br>08172-261891 |
| | | PVT | Sparsh Hospital | 0.5Km | Dr Suresh Lankeshwar (Director)<br>Mr. Pramod (COO)PRO | 9901231117<br>9741180000<br>8951963565<br>08172-266022 |
| | | PVT | Janapriya Hospital | 1.5Km | Dr Abdul Basheer | 9449887923<br>08172-232786<br>08172-232787 |
| 23 | MVC | GOVT | Halekot Primary Health Centre | 2Km | Dr. Shammi H | 9945746585<br>08175-265022 |
| **TLGP - SPV section** | | | | | | |
| 1. | TLGP | GOVT | Govt Hospital TLGP | 100M | DR. KAVYA | 8277510621 |
| | | GOVT | Govt Hospital Sagara | 15KM | DR. PRAKASH / AMO | 9591527112 |
| | | PVT | Spandana Hospital Sagara | 15KM | DR. PRASANNAN.M | 9071880718 |
| 2. | SRF | GOVT | Govt Hospital Sagara | 700M | DR. PRAKASH BHOSLE | 9591527112 |
| | | PVT | Sumukha Speciality Hospital Sagara | 300M | DR ARUN KUMAR K B | 9480220191 |
| | | PVT | Bhagwat Hospital Sagara | 350M | | 8162288163 |
| | | PVT | Vigneshwara Child Care | 400M | DR. DEEPAK KUMAR M | 8197743728 |
| | | GOVT | Govt District Macgann Hospital Shimoga | 70KM | CASUALTY EMERGENCY | 08182-269523<br>08182-269524 |
| 3. | KUMSI | GOVT | GOVT PRIMARY HEALTH CENTRE | 1KM | DR.RUDRAMBIKA | 9164529998<br>9449573246 |
| | | GOVT | GOVT COMMUNITY HEALTH CENTRE AYANURU | 6KM | DR.SHILPAMO | 9743841496 |
| | | GOVT | Govt District Macgann Hospital Shimoga | 24KM | CASUALTYEMERGENCY | 08182-269523/24<br>9448129688 |
| | | PVT | Nanjappa Hospital Shimoga | 25KM | DR.BENAKKAPPAMD | 08182268000<br>08182223967 |

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|---|---|---|---|---|---|---|
| | | PVT | SAHYADRINARAYANAHRI DAYALA SHIMOGA | 31KM | DR.GOPALDMD | 9538897698 |
| 4. | ANF | GOVT | GOVT hospital Anandapuram | 0.5KM | DR.KANTHESHMO | 08183262422<br>9535456668 |
| | | GOVT | GOVT HOSPITALSAGARA | 26KM | DR.PRAKASHBHOSLE | 9591527112 |
| | | GOVT | GOVT DISTRICT MACGANN HOSPITAL SHIMOGA | 48KM | CASUALTYEMERGENCY | 08182-269523/24<br>9448129688 |
| | | PVT | NANJAPPA HOSPITAL SHIMOGA | 51KM | DR.BENAKKAPPA, MD | 08182268000<br>08182223967 |
| 5 | SMET | GOVT | GOVT DISTRICT MACGANN HOSPITAL, SHIMOGA | 3KM | CASUALTY EMERGENCY | 08182-269523<br>08182-269524<br>9448129688 |
| | | PVT | SAHYADRI NARAYANA HRIDAYALA, SHIMOGA | 4KM | DR.GOPALD, MD | 9538897698 |
| | | PVT | KOTTESHWARA HOSPITAL | 0.5KM | DR.KOTTURESH, MD | 9448121432<br>08182221432<br>9481900000 |
| | | PVT | USHA NURSING HOME | 1KM | DR.UDAY URAO | 9538996983<br>08182221955<br>9448122023 |
| | | PVT | METRO HOSPITAL | 1KM | DR.TEJASWICEO | 7829290303<br>08182270001<br>9880030309 |
| | | PVT | NANJAPPA LIFE CARE | 1.5KM | DR.AVINASH | 08182267300<br>08182251166<br>08182251234 |
| | | PRIVATE | ASHOKA SANJEEVANI | 1KM | DR.MANOHAR | 08182401719 |
| 6. | MSS | GOVT | PRIMARY HEALTH CENTER | 6.5KM | DR.SANKARAPPABS | 8277510537 |
| | | PVT | NIRMALA HOSPITAL | 6.2KM | DR.GLADYS | 08282266662 |
| | | PVT | DURGA HOSPITA LBDVT | 6.7KM | DR.MAHADALAKUNAGE | 08282261225 |
| | | PVT | BADRA HOSPITAL | 6.3KM | DR.VRANDHABHAT | 08282266483 |
| 7. | BDVT | GOVT | GOVT HOSPITAL | 0.5KM | DR.SHANKARAPPABS | 8277510537 |
| | | PVT | NIRMALA HOSPITAL | 1KM | DR.GLADYS | 08282266662 |
| | | PVT | DURGA HOSPITAL | 1KM | DR.MAHADALAKUNAGE | 08282261225 |
| | | PVT | BHADRA HOSPITAL | 0.5KM | DR.VRANDHABHAT | 08282266483 |
| 8. | TKE | GOVT | Govt Hospital TKE | 0.4KM | DRMANJUNATH | 9741562557<br>08261295405 |
| | | PVT | Basaweshwara Hospital Children Spl | 0.2KM | DR.DEEPAK | 9731845925 |
| | | PVT | Sanjeevani Hospital | 1.2KM | DR.MUHAMMADBILALKHAN | 7204864572 |
| | | PVT | Vasuda Hospital | 1KM | DR.VASANTH | 9845884086 |
| | | PVT | Ashirvad | 1.2KM | DR.GIREESH | 9980079343 |
| | | PVT | Raj Nursing Home | 1.4KM | DR.RAJESHESHWARAPPA | 9008935136 |

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|---|---|---|---|---|---|---|
| 9. | SPV | GOVT | Govt Hospital RRB | 10KM | DR.KENCHE GOWDA MS | 9448900681 |
| | | PVT | Arekal Nursing Home RRB | 10KM | DR.ACJAGADEESH | 9980795345 |
| | | PVT | Vishwamanava Hospital RRB | 10KM | DR.MDTHEKAPPA | 7349706006 |
| **HVR-NVF Section** | | | | | | |
| | HVR | GOVT | District Hospital | 2km | | 08375234478, 08375234231 |
| | | PVT | Saukyada Hospital | 2km | | 08375233583 |
| | BYD | PVT | PVTCLINIC | 3km | | 9880061871 |
| | DAD | GOVT | GOVT taluk HOSPITAL | 12 km | | 08373266222 |
| | RNR | | | 1 km | | |
| | CLI | | | 8 km | | |
| | KMPS | GOVT | GOVT taluk HOSPITAL | 6 KM | | 8277592190, 8277512193 08192-242556 |
| | HRR | | | 2 km | | |
| | AVC | | | 6 km | | |
| | DVG | GOVT | Chigateri Gov District Hospital | 2 km | | 08192-254050, 08192-259050 |
| | | Trust | Bapuji Hospital P.J extn | 2 km | | 08192-253852, 08192-250650 |
| | | PVT | SS Hospital NH-4 | 6 km | | 08192-266055, 08192-266000 9945955157 |
| | THN | GOVT | PHC | 1 km | | 9611213130, 6362690163 |
| | KAG | GOVT | GOVT | 1km | | 08192-217755 |
| | MYK | GOVT | GOVT | 3km | | 8277512027 |
| | SLU | GOVT | GOVT | 2km | | 08192-87742 |
| | JRU | GOVT | GOVT | 1km | | 7899252337, 9448417260 |
| | | GOVT | GOVT | 10km | | 6361405733, 9448929966 |
| | HLK | PHC | GOVT | 5km | | 6361405733, 9448929966 |
| | RGI | PHU | GOVT | 1km | | 9620954117, 8197994112 |
| | HSD | PHC | GOVT | 1km | | 9731994060, 9535932799 |
| | SHV | PHC | GOVT | 2km | | 9740013507 |
| | AJP | PHC | GOVT | 1km | | 9611387544 |
| | NVF | PHC RRB | GOVT | 10km | | 9448920868, 08267255563 |
| **MOMU-AMC Section** | | | | | | |
| | MOMU | GOVT | GOVT Taluk HOSPITAL | 2km | | 9663373008, 9886993250 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | BOMN | | MOMU | 16km | | 7022353046 |
| | THKU | GOVT | PHC | 3km | | 7892775543 |
| | CHKE | GOVT | GOVT Taluk HOSPITAL | 2km | | 8217508185, 9481670023 9449033365 |
| | | PVT | Tirumala Hospital | 2km | | 9902906001, 9113070951 |
| | BAHI | GOVT | GOVT Taluk HOSPITAL CHKE | 14km | | 8217508185, 9481670023 9449033365 |
| | CTA | GOVT | District Hospital | 3km | | 8073222172, 9448977511 |
| | | Trust | Basaveshwara Hospital | 3km | | 18001021949, 9008861111 9886400100 |
| | HLV | | | 10km | | |
| | BTGH | GOVT | PHC AMC | 16km | | 9741372558 |
| | AMC | | | 06km | | |

**WAY MEDICAL FACILITIES AVAILABLE AT ALUR-SVGL SECTION**

| SL. No. | NAME OF THEHOSPITAL / ADDRESS / Ph.No. | DISTANCEFROMSTATION | NAMEOFTHEDOCTORS | | NATURE OFHOSPITAL |
|---|---|---|---|---|---|
| | | | NAMES | Ph.No | |
| | ALUR STATION | | | | |
| 01 | Taluk Hospital Alur 24*7 Ph.No.08170–218223, 8277515002 | 2.5KM | 1 Dr. Thimmaiah (THO) 2 Dr. Jayaprakash (MD-Med) | 9741914364 9886040620 | GOVT. |
| | BALLUPET STATION | | | | |
| 01 | PHC Ballupet 24*7, 08173 247666 | 2.5KM | Dr.Radakrishna(Incharge) | 8277507918 | GOVT |
| | SKLR Station | | | | |
| 01 | CrawffordHospitalSakaleshpur24*7 08172-283098 | 1KM | 1 Dr.Purushotham (DGO) 2 Dr.Madhusudan (Surgeon) 3 Dr.Kini (Ortho) 4 Dr. Hemanth (BDS) 6 Dr.Mahesh (THO) | 9448392534 9739869888 9448346556 9448635931 9449326801 | GOVT |
| 02 | Kamal Dev Nursing Home Sakaleshpur 24*7 08173-244547 | 1KM | Dr.Ratnakar KD | 244547(LL) | PVT |
| 03 | Srinivasa Nursing HomeSakaleshpur24*7 | 1KM | 1 Dr. Leelavthi J (GYNAE) 2 Dr. AlokKumar (PED) | 9448143085 | PVT |

| DOCTORS WITH PRIVATE CLINIC: SKLR | | | | | |
|---|---|---|---|---|---|
| 01 | Dr.MohanDas Shetty | 1KM | 08173-244191 | Private Doctor at SKLR | |
| 02 | Dr.Sudhakar KG | 1KM | 08173-24381 | Private Doctor at SKLR | |
| 03 | Dr.Arjun | 1KM | 9449959920 | Private Doctor at SKLR | |
| 01 | DOGL | Only 9Kms to SKLR | | | |
| 02 | KGVL | Only 17Kms to SKLR | | | |
| 03 | YDK | Only 25Kms to SKLR | | | |
| 04 | SVGL | Only 8Kms to SBHR | | | |

**DATA BANK OF MEDICAL FACILITIES AVAILABLE AT SBHR-BNTL SECTION**

| Slno | Station | Name of the Hospital, address, phone Nos, Incharge Doctor, And telephone number | Category/Govt/ Pvt/Charitable | Distance from Rly Station |
|---|---|---|---|---|
| 1 | SBHR | Community health center, Kadaba, SBHR08251-26022 Medical officer on charge-Dr.Suchitra Rao- MBBS, 9448548198 | GOVT | 10.0kms |
| | | PHC, SBHR 08257-295222 Dr.Thrimoorthy, MBBS 9448600772 | GOVT | 12.0km |
| 2 | YDM | J.M.J Clinic, Kadaba Dr. Jeena,MBBS9482770024, 7624938669 | Pvt | 10.0kms |
| | | PHC, Panja Dr.Manjunath, MBBS 08257-278440, 8277505080, 9902372279, 9449131318 | GOVT | 6.0kms |
| 3 | KNYR | Sri.Durga nursing home, Kaniyoor Dr.Shashidhara Peruvaji, MBBS Dr.Chandri kashashidhara. DGO 7760783077 | PVT | 10kms |
| | | PHC, Kaniyoor Dr. Ramakrishna Rao9845984331 | GOVT | 10kms |
| 4 | NRJ | PHC,NRJ Dr.Namitha 7022699146 | GOVT | 1.0kms |
| 5 | KBPR | Mahaveera Medical Center, Puttur Dr.Saiprakash Rai 9448387782 | PVT | 1.0kms |
| | | Dhanvanthari Hospital Puttur Dr Chandrashekar MBBS,DGO 9448780788 | PVT | 1.0kms |
| | | Adharsha Hospital PutturDr. M.K.PRASAD M.S(SURGERY) 9845178003 | PVT | 1/2kms |
| | | Hitha Hospital, Puttur Dr. Ajith.k M.S, ORTHO 9448120130 | PVT | 1.5KMS |
| | | FR.PATRAO HOSPITAL, PUTTUR Dr.Florine Mathias MBBS, MD(OBG) 9880961918 | PVT | 1.5kms |
| | | CHETHANA HOSPITAL, PUTTUR Dr.J.C.ADIGA, M.D 08251-231901,231902 | PVT | 1.0kms |
| | | Dr.Suhaila MBBS UPHS/Nallikatte/Puttur 08251-234454 | GOVT | 1.3kms |
| | | GOVT Hospital Puttur, DR.Ashajyoi9880743008 | GOVT | 1KM |
| | | Pragathi Hospital,PutturDr.SripathiRao-MBBS,MD9483787875 | PVT | 1.0kms |
| 6 | NRF | Dr.Shashikala ,PHC,MANI 9480294065 | GOVT | 2.0 kms |
| 7 | BNTL | Dr. Ashwini08255-233526 UPHC, Kaikamba, BNTL | GOVT | 2.0Kms |
| | | Radha diagnostic center, BNTL DR. Satya shankar shetty9845303780 | PVT | 0.5 kms |
| | | Somayajii Hospital BNTL Dr.Rameshananda. DGO 08255-232268 | PVT | ½kms |
| | | Govt Hospital BNTL Dr.Pushpalatha MBBS, MS8762554155 | GOVT | 1.0 kms |
| | | Somayajii Hospital BNTL Dr.Rameshananda. DGO 08255-232268 | PVT | ½kms |
| | | Govt Hospital BNTL Dr.Pushpalatha MBBS, MS 8762554155 | GOVT | 1.0kms |

# 16.0 OTHER DISASTERS

## 16.01 FIRE AND FIRE FIGHTING:

**"Fire instills in the human mind an elemental fear harking back to mankind's primeval origin. Our dormant animal instincts arouse awe if not an unreasonable fear of fire. Fire on train particularly in the running train is the most difficult of the accidents to investigate since by their very nature, destroy the evidence."**

Fire on a running train is more dangerous than a static one, because the fanning effect spreads the fire very quickly to other coaches and in panic the passengers may jump out of running train. Under such situation, every Railway servant available on train or at site shall immediately stop the train and plunge into action to save the lives and property. In this context, the Railway servants are expected to have a basic knowledge on fire and fire fighting methods.

## 16.02 THE FOLLOWING SOURCES OF IGNITION ARE THE MAIN CAUSES OF FIRE IN TRAINS:

- Carrying Stoves, Sigris, Gas cylinders, Kerosene oil, Petrol fireworks etc. in passenger compartments;
- Making fire/using fire near paper, wood, petrol or such inflammable articles;
- Lighted match sticks, cigarette butts carelessly thrown;
- Short circuit in electrical wirings.
- Using naked flame for sealing of inflammable & other wagons, delivery of token to the LP/ALP, Shunting of inflammable loads etc.
- Use of open fire, smoking near gas/ petrol tank.

Everyone should take all possible precautions to keep away from doing the above acts so that possibility of breaking out of fire can be minimized.

## 16.03 GROWTH AND SPREAD OF FIRE:

In general, fire originates in a small level. When it is surrounded by burning materials with adequate supply of oxygen (air) fire spreads.

## 16.04 CONVECTION:

Transmission of heat by movement of air and gases produced, to the surrounded materials: To prevent this stop air supply.

## 16.05 RADIATION:

Objects in the surroundings of the fire are exposed directly to the flame, to prevent isolate fire from its surroundings.

## 16.06 CONDUCTION:

Conducting materials in contact with combustible materials will cause a fire.

## 16.07 THREE MAIN METHODS TO BE ADOPTED TO EXTINGUISH FIRE:

(a) **STARVATION -** means removing combustible substances away from the Fire.
(b) **SMOTHERING -** means prevention of Oxygen, access of fresh air in fire, using sand, foam etc to cover fire, which cuts Oxygen supply.
(c) **COOLING -** means reducing the degree of the temperature with water

## If Fire Breaks Out, Immediately Summon The Fire Brigade

### 16.08 In the event of a coach/wagon on a train being on fire

- Stop the train immediately.
- Do not panic.
- Evacuate the passengers from the burning coaches.
- Protect property, valuables & mails.
- Locate the fire extinguishing substances viz. water bucket with water/sand, fire extinguishers etc;
- Ascertain the type of fire viz. dry, oil gaseous, electric and use the right type of extinguishers;
- Use the fire extinguisher if any and put out the fire.
- Use water from the coaches and extinguish the fire.
- Isolate the burning vehicle from other vehicle by uncoupling.
- Train to be protected by Driver and Train Manager at both ends according to the provision of GR 6.03.
- Report it to the nearest station/control/fire station.
- Every effort shall be made to extinguish the fire and to save the wagon labels, seals and the contents of the vehicle.
- Throw Earth or sand, if available on the fire.
- In case of the fire is discovered when the train is near the tank or a watering station, the Train Manager and Driver shall use their discretion to proceed there, but no such attempt shall be made until the portion of the train in rear of burning vehicle has been detached.
- Inform all concerned to assist in extinguishing the fire;
- In case of fire from electricity, switch off the source;

### 16.09 In the event of Fire on an Electric Engine / EMU

- The Loco Pilot shall immediately switch off the circuit and lower the pantograph. The train shall then be brought to a stop at once.
- After disconnecting the electric supply to the affected circuits, the Driver shall take necessary action to put out the fire.
- If fire cannot be extinguished by the above means the Loco Pilot shall advice the Traction Power Controller through the emergency telephone to arrange the affected section of the over-head equipment to be made dead.
- The Train Manager and any other staff available shall render all possible assistance to the Loco Pilot in putting out the fire.
- Ordinary fire extinguishers or water from a hose pipe shall on no account be used to extinguish fire on live wire or electrical equipment. If the services of the fire brigade are required, the brigade shall not be allowed to commence operation until all electrical equipment in the vicinity of the fire has been made dead.

### 16.10 In the event of a Fire on a DMU stock

- The Motorman shall immediately switch off the circuit breaker and shut down the engine and the train shall be brought to stop at once.
- The Train Manager shall give all possible assistance to the Driver in putting out the fire.

- The fire extinguishers of approved type shall be provided on each motor coach of DMU when a DMU rake is turned out from the car shed. The CWS in charge of the shed shall inspect the fire extinguishers and ensure that these are in good working condition.

### 16.11 In the event of a Fire in workshops

- Alert system is provided which is sounded to alter the employees.
- Employees have been trained on firefighting, how to douse/extinguish the fire using fire extinguishers provided at all strategic locations in all shops. Sands and water buckets are also provided.
- In case of any fire external agencies like 'State Fire-Brigade Agency' will be called.
- The areas where paint and grease are stored, those areas are provided 'Auto-Fire Shut Off' to douse the fire.
- Fire mock drills are also conducted bi- weekly/ monthly in all shops.

### 16.12 When a person is on Fire

- Approach him holding the nearest available wrap in front of you.
- Wrap it round him.
- Lay him flat and smother the flames.
- He may roll on the floor, smothering the flames.
- On no account should he rush in to the open air.
- Call for assistance.

### 16.13 Fire caused by Petrol or any other Inflammable Liquids, Acids or Gases

- Segregate the affected wagon, coach or area involved.
- On opening a wagon do not enter it immediately to thus, avoid fumes, which may be dangerous.
- Use foam type fire extinguishers and sand. Water or soda acid type fire extinguishers must not be used at all.
- Do not bring naked lights near the site of fire.
- Warn the people living in the surrounding one Km radius.
- Stay away from ends of tanks, as tanks normally burst from the ends.
- Cool tanks that are exposed to flames with water from the sides only after the fire is put out.
- Withdraw immediately in case of rising sound from venting safety device or any discoloration of tank due to fire.
- Inform the nearest Railway or Civil Fire Stations intimating that the fire has been caused by Petrol or any other Inflammable Liquids, Acids or Gases.

### 16.14 In case of Fire/Accident due to Explosives/Inflammables/Dangerous Goods etc.:

- Extinguish by closing the valve or isolating LPG feed to fire by other suitable controls.
- Following steps may be taken if no undue risk is involved:
  a. Move unheated Cylinders to a safe place after ensuring closure of valves.
  b. Cool the Hot cylinders by spraying water from a safe position. The person directing the spray should take up a position where he would be protected from possible explosion.

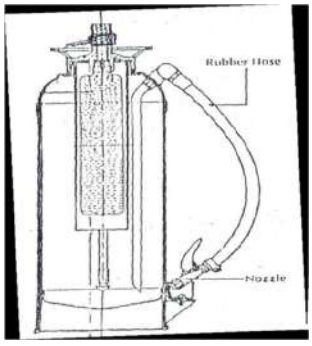
- If the cylinder containing inflammable/toxic gas which develops leak during transport remove it to an isolated at an open place away from any source of ignition and advise the filler or consigner as required.
- Inform the Chief Controller of Explosives by Fax/Telephone.
- Inform Officer in charge of nearest police station.
- Inform Departmental Officers concerned.
- Pending the visit of the Chief Controller of Explosives/his representatives, the wreckages and debris shall be left undisturbed except to save lives.
- After getting information from the Chief Controller of Explosives that he does not wish any further investigation, the restoration work may be commenced.

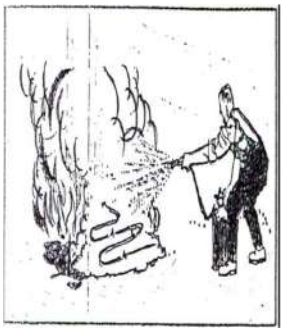
If you smell gas or vapour, hold a wet cloth loosely over your nose and mouth and breathe through it in as normal a fashion as possible.

## 16.15 DRY CHEMICAL POWDER TYPE FIRE EXISTINGUSIHER (DCP):

These types are suitable for tackling petroleum, gas, electrical fire and controlling fires in textile fibers. Sodium based chemical powder is used on a fire which undergo chemical reaction.

**How to use:**



1. Carry to the place of fire and keep it up right.
2. Remove the safety clip.
3. Strike the knob located in the cap.
4. Sealing disk of the cartridge is broken and allows carbon dioxide gas to escape to the main shell and powder is pushed out.
5. Direct the steam of the powder at the base of the flame.
6. For effective result stand at about 1.5 to 2.5 m. near the seat of the fire.
7. Move forward with moving the nozzle rapidly from side to side in sweeping motion.

When using on outdoor fires operate from the up wind side of the wind for effective spray.

## 16.16 FIRE PREVENTION - DUTIES OF RAILWAY STAFF ON TRAIN

### GENERAL –

1. Advise to all passengers, regarding the location of Emergency Windows. Passengers Sitting next to Emergency Window should be counselled about proper opening of Emergency Windows with hammer location where needed.

2. Should be alert and on lookout for Inflammable Articles, Explosives, Crackers, Cooking Stoves, Sigries, Liquor Bottles, Match Sticks / Gas Cigar lighters during Train Journey and take suitable action to remove the same from the train and also impose fine as per rules.
3. During Fire Accidents and Emergencies, the Emergency Windows to be got opened immediately and assist the passengers for exiting through the same.
4. Prevent and check Cigarette Smoking / Alcohol Consumption by Passengers and action to be taken as per Railway Act.
5. On noticing Fire, Use Fire Extinguishers to put off Fire immediately.
6. Any Complaints received from Passengers to be attended immediately.
7. In case of Smoke or Fire Immediately Pull Alarm Chain and Alert Passengers as well as Railway Staff available on Train and extinguish fire using the Fire Extinguishers available in coach.
8. If found any un-claimed articles, immediately inform RPF / GRP / Escorts.

**TTE's –**

1. Duties mentioned in General List from (1) to (8).
2. On completion of check, to be available in nominated Berth and to be Alert.

**AC Mechanic / Coach Attendant –**

1. Duties mentioned in General List from (1) to (8).
2. Always be alert and keep a constant watch on AC plant working particularly when heater is put "ON" manually or in Auto mode. In any AC coach in which heater is to be switched "ON", the ACCI/ACCA should be near the AC control panel till the heater is cut "OFF", as far as possible.
3. Ensure availability of prescribed Nos. of Fire Extinguishers at the starting station before commencing the journey.
4. Switching "OFF" Mobile / Laptop Charging Points between 22:00 Hrs, to 06:00 Hrs.
5. To properly monitor working of Fans / Lights / MCB's etc. He should ensure that the Mobile / Laptops charging points provided in the coaches are used only for intended purpose by the passengers and are not used for any other purpose like using Electric kettles, portable immersion heater, heating pads / pouches etc. If he finds any of the Passengers misusing the Mobile / Laptop Charging Sockets, TTE should be informed to take necessary action.

**RPF / GRP / Escorts –**

1. Duties mentioned in General List from (1) to (7).
2. The escort RPF party should take at least one round of full train every hour during their duty hours and make entries in the RPF Train Diary for each trip.
3. RPF staff to be alert and look out for Smoking, Alcohol Consumption, inflammable articles, Fire Crackers, Cooking Stoves, Sigries, Liquor Bottles, Match Sticks / Gas Cigar lighters during Train Patrolling and the same to be immediately removed from the train and prosecuted under appropriate provision of Statutory Acts.

4. At least One RPF personnel should be always available at the nominated seat to receive Complaints.

**Train Manager –**

1. Duties mentioned in General List from (3), (5), (6), (7) & (8).
2. Always be alert and keep watch on the BP/FP Gauges.
3. To be alert and keenly observe the running formation for any Smoke / Fire. On noticing any Smoke / Fire, bring the Train to Immediate Stop.
4. Ensure availability of Safety Equipments.
5. Arrange to Detach Affected Coach Immediately from the formation.

**Loco Pilot / Assistant Loco Pilot –**

1. Duties mentioned in General List Number 05.
2. Observe the Formation while on run for any Smoke / Fire in train.
3. Ensure availability of Safety Equipments.
4. Arrange to Detach Affected Coach Immediately from the formation.

* * * * *

# 17.0 CHEMICAL DISASTERS

## 17.01 HAZARDOUS GAS EMERGENCIES (Including Guidelines of NDMA)

National Disaster Management Authority (NDMA) has issued guidelines on the management of chemical disasters. These guidelines are directed more towards their prevention and mitigation of their effects.

Indian Railways have also been transporting chemicals and hazardous materials e.g. petroleum products (petrol, Naphtha, HSD, etc.), Caustic Soda, alcohol, compressed gases (LPG gas) chemical manures, acids, matches, etc. These goods are carried either in the SLRs or in the parcel vans or in the goods wagons. Quantum and type of transportation of such hazardous material varies from railway to railway.

Rules for carrying dangerous (hazardous goods) by rail have been legislated in the Red Tariff Rule 2000 as per which dangerous goods have been classified into following 8 classes:

(i) Explosives
(ii) Gases - compressed, liquefied or dissolved under pressure
(iii) Petroleum and other inflammable liquids
(iv) Inflammable solids
(v) Oxidizing substance
(vi) Poisonous (toxic substances)
(vii) Radio-active substances
(viii) Acids and other corrosives

Chapter I to VIII respectively deal with the above classes of dangerous goods which include General Rules governing acceptance, handling, carriage, storage, delivery and the list of commodities included in that class. Carriage of goods of a hazardous nature other than those specified in these chapters shall not be accepted for transport by rail unless specially authorized by the Railway Administration as provided under these Rules.

Out of the above 8 classes of dangerous goods, classes II (Gases, compressed, liquefied or dissolved under pressure), III (Petroleum and other inflammable liquids) and VIII (Acids and other corrosives) area dealt in bulk on the railways whereas other classes of dangerous goods are dealt in piecemeal/small quantities in parcel vans/SLRs. Railways may refer to the specific paras pertaining to all these classes of dangerous goods. However, important relevant details of the popular classes (II, III and VIII) of dangerous goods are detailed as under:

**17.02 Liquid Petroleum Gas:** Important properties of LPG from point of view of safe handling and tackling emergencies are as under:

- LPG is a mixture of mainly propane (25% to 45%) and butane (75% to 55%) and some quantity of propylene and butylenes.
- As liquid, LPG is lighter than water (density 0.52 to 0.57 gm/cc at $15^0$C). As gas, LPG is 1.4 to 2.1 times heavier than air. When liquid LPG converts to gas in case of leakage to atmosphere, it expands heavily (230 to 270 times). During leakage in still air, LPG tends to settle at floor level.

- Volumetric expansion of LPG with temperature is 10 times than that of water and 100 times than that of steel. Adequate vapour space should be left in LPG pressure vessel and it should never be overloaded. Leakages will increase with rise in temperature.
- LPG is highly inflammable. It becomes explosive when mixed with air more than 2% by volume.
- LPG catches fire instantly on coming in contact with a source of ignition such as flame, spark, lighted match stick, cigarette, beedi etc. without source of ignition, LPG will not catch fire till $410^0$C.
- In case of continuous LPG leak, a source of ignition even far away can ignite the escaping vapours. The fire may also travel back to the source of leak, engulfing the leaky wagon.
- Normally LPG is stored in refrigerated state (boiling point $-15^0$C to $0^0$C).
- When pressure is released and liquid LPG changes to vapour, heat required for vaporization is picked up from surroundings. The liquid product while evaporation can become cold enough to cause frost burns on bare flesh. Protective gloves should be worn when there is possibility of skin contact with liquid LPG. During evaporation from leak source, water vapour also condenses from the air forming a visible cloud.
- LPG is not poisonous. It does not contain toxic gases like carbon-monoxide. However when a person comes in contact with large amount of LPG in a closed space, difficulty in breathing can occur due to lack of oxygen. Liquid LPG handled without protective clothing can cause cold burns.
- Warning symptoms when breathed in sufficient quantities – stomach upset and headache.
- To facilitate detection of LPG leakage, it is mixed with ethyl mercaptan to impart a foul odour resembling that of rotten eggs.

  Note: A wagon which has held LPG earlier and is "empty" is potentially dangerous. In this state, in case of a leaking or open valve, air can diffuse inside and mix with residual LPG at atmospheric pressure to form an explosive mixture. Valves and bleeder caps of "Empty" wagons should always be kept closed.

**a. Leakages in LPG Wagons:**

Leakage occurs from barrels of tank wagons due to –

- Damaged barrel.
- Defective dome fittings – improperly tightened or become loose during run.
- Defective valve seals, gaskets and corrosion from seating area.

**b. Precautions:**

1. Nearest Railway Authority, Oil Company and fire brigade to be informed. Directions should be obtained from Divisional C&W Controller.
2. When leakage is detected, all lights and fires in vicinity should be extinguished / removed. Incandescent electric lights can be used. As LPG vapour mixed with air remains suspended at a lower level, this area must be kept free from sources of ignition.
3. Locomotives should be kept away from site.
4. Personnel should keep to the windward side of the leakage.
5. Spectators should be kept away and instructed not to smoke.
6. Earth should be spread over the surface on which LPG has leaked.
7. In case inspection of dome fittings is required to be done, the wagon has to be moved to a non-wired line. Alternately, power block with protective earthing on both sides has to be taken to inspect the dome fittings.

8. In case of leakage from dome fittings, a trained fitter equipped with proper tools should first identify the location of leakage using soap water**,** and then attend as under-
   - Leakage around Valve securing bolts – tighten the bolts using non-sparking tools. Excessive force not to be used. If leakage persists, it indicates defective seal.
   - Leakage from Education Valve – Tighten the valve from wheel without using excessive force. If leakage does not stop, it indicates defective valve seal.
   - Leakage from Safety Valve – It may be due to valve performing its function of relieving extra pressure or due to defect. Pouring of cold water over outer surface of barrel can help to reduce leakage.
   - Leakage from Thermometer Well – It is very dangerous situation as thermometer well is practically the part of barrel. Tighten top nut to stop the flow of liquid. Do not over tighten as removal of nut. It will worsen the situation.
   - Physical damage to barrel – immediately isolates the tank and notify all concerned.
9. Leak wagon should be removed to an open area if so, advised by control.
10. Arrange for sufficient quantity of water and activate the existing fire-fighting system to handle any emergency.

**c. DO'S:**

- Ensure quick and accurate information is given to Divisional Control.
- Arrange for local resources.
- Ensure no ignition sources near leaky wagon. Affix labels of "Dangerous" and "Not to be loose shunted" on both sides of the wagon and attach a red flag.
- Check for sparking due to loose brake shoes or hot axles.
- Leakage can be checked by smell, hissing sound or ice-formation on dome.
- In case of leakages from valves, check that they are closed.
- In case of heavy leakage, isolate the wagon on the advice of control. Keep the wagon cool by spraying water.
- Train Manager wagon should always be available during shunting.

**d. DON'TS:**

- Do not smoke.
- Do not keep fuel oil, lubricant oil and debris accumulated in engine rooms.
- Do not carry lighted cigarettes, kerosene signal lamps near the vicinity of leaky wagon.
- Don't use steel hammers or other such tools for checking / tapping. Only rubber / Teflon or brass / beryllium-copper non-sparking tools are permitted for handling LPG wagons.
- No loose / fly shunting is to be carried out.

**e. Other Suggestions:**

- Extent of leak can be detected by soap-water.
- If leaky valves are found hard to operate, excessive force should never be used.
- No hammering is permitted on tank barrel.
- Headers of education valves should always be blanked by pluggers.
- In case of heavy leakage and vapour cloud formation, OHE traction and Diesel locomotives in yard can be shut Dn.

**f. Tackling LPG wagon derailments / accidents:**

- Combustible Gas Detector should be used to measure the extent of leakage and decide appropriate restoration measures.
- No smoking / gas cutting, lighting of stoves is to be permitted in the affected area.
- Nearest fire Brigade and Oil Company team to be called to site.
- For re-railing operations, Diesel crane needs to be fitted with spark arrester.
- Only water is permitted for LPG wagon fire control. In case of fire, all attempts should be made to keep the upper portion of the barrel cool by spraying water; else the barrel can explode due to heat and cause heavy loss of property and life.

## 17.03 AMMONIA

Important properties of Ammonia from point of view of safe handling and tackling emergencies are as under:

1. Ammonia is a poisonous gas with characteristic pungent odour. The gas causes irritation of eyes, respiratory tract above 140 ppm. Ammonia gas is poisonous in concentrations above 5000 ppm.
2. Explosive Limit (Flammable limit) – 15% to 28%
3. It is extremely soluble in water and organic solvents. In case of leakage, a water curtain dissolves the leaking gas. The eyes and skin of affected personnel should be washed with sufficient quantity of water.
4. Dry ammonia is not corrosive to most material – however with the addition of moisture it is corrosive to metals such as copper, zinc and their alloys and galvanized surfaces.
5. It has a boiling point of –33.3°C and specific gravity of 0.77.

**a. Precautions to be observed for leaky Ammonia tank wagons:**

1. Nearest Railway Authority, Fertilizer Company and fire brigade to be informed. Directions should be obtained from Divisional C&W Controller.
2. The pungent odour of ammonia gives warning of its presence well before dangerous concentrations are achieved.
3. In case of leakage, personnel should keep to windward side of leak. Breathing apparatus and goggles to protect the eyes from irritation are required in cases of heavy leakage. Leaky wagon should be immediately isolated to an open area.
4. In case inspection of dome fittings is required to be done, the wagon has to be moved to a non-wired line. Alternately, power block with protective earthing on both sides has to be taken to inspect the dome fittings.
5. In case of leakage from dome fittings, a **trained fitter equipped with proper tools** should first identify the location of leakage**,** and then attend as under-
   - Leakage around Valve securing bolts – tighten the bolts until leakage stops. Excessive force not to be used. If leakage persists, it indicates defective seal.
   - Leakage from Education Valve – Tighten the valve handle from hand without using excessive force. If leakage does not stop, it indicates defective valve seal.

- Leakage from Safety Valve – It may be due to valve performing its function of relieving extra pressure or due to defect.
- Leakage from Thermometer Well – It is very dangerous situation as thermometer well is practically the part of barrel. Tighten top nut to stop the flow of liquid. Do not over tighten as removal of nut will worsen the situation.
- Physical damage to barrel – immediately isolates the tank and notify all concerned.

6. A leaky wagon which has been emptied should be properly stencilled and returned for repairs to the owning fertilizer company. Such a wagon can be put back in service after repairs only after being given a hydraulic test.

### b. DO'S:

- Ensure quick and accurate information to Divisional Control.
- Subsequently arrange for local resources.
- The affected area should be cordoned and personnel should stay in the upwind direction as far as possible.
- Attempts to be made to locate and plug the source of leakage.
- Spray sufficient quantity of water to dissolve the ammonia. Fire brigade at site can spray water around the leak source to form a water curtain.
- First aid- Eyes and skin should be washed with sufficient quantity of water to dissolve the ammonia. For unconscious victims, artificial respiration may be done.
- Breathing Apparatus / canister respirator with ammonia filter and protective goggles are to be used by personnel approaching leaky wagons. In case of emergency, wagon can also be approached applying a wet handkerchief over the face to dissolve the ammonia vapours.
- Tank should be shifted to an isolated place if so advised by the control.

### c. DON'TS:

- Source of ignition should not be allowed near the leaky wagons.
- Direct contact with ammonia is to be avoided as it causes caustic burns.
- Ammonia should not be inhaled directly – a moist cloth should always be used for protection.
- Oil or ointment should not be used on affected part of body.
- No attempt should be made for carrying out welding repairs on leaky wagon.

### d. Important Tools to handle LPG / Ammonia gas emergencies:

- Spark proof tool set (rubber / teflon / brass / beryllium-copper tools) consisting of set of spanners, chisel, ball pane hammer, blanking flanges, education valve pluggers and adopters, Teflon tape and M-seal epoxy adhesive.
- Protective hand gloves, helmet.
- Explosive meter.
- Intrinsically safe torches.
- Breathing aids – A canister respirator with LPG/Ammonia and dust filters can be used in open spaces with up to moderate gas leakage. For heavier gas concentrations, breathing apparatus with oxygen cylinder is required.
- Clear protective goggles.

- Plenty of water, buckets and water-spraying arrangement.

## 17.04 CLASS-II (GASES, COMPRESSED, LIQUEFIED OR DISSOLVED UNDER PRESSURE)

Gases compressed, liquefied or dissolved under pressure, which have been permitted for their carriage by rail, as per Red Tariff No.20 are given below:

**a. Dissolved gases:**

Acetylene (compressed into porous substances)

**b. Compressed Gases:**

| | | | | |
|---|---|---|---|---|
| Compressed Air | Argon | Coal gas | Oxygen | Sulphur Hexafluoride |
| Methane | Neon | Nitrogen | Hydrogen | |

**c. Liquefied Gases**

| | | | |
|---|---|---|---|
| Ammonia (Anhydrous)* | | Carbon dioxide (Carbonic Acid gas) | |
| Ethyl chloride | Freon, Arcton or Genetron | Hydro-cyanic Acid | Methyl Bromide |
| Chlorine | Liquefied petroleum gas (Commercial butane or propane) | | |
| Nitrous oxide | Medical mixtures (Oxygen & CO2, Oxygen & Helium mixture)<br>Methyl Chlorine (Chloromethane) | | |
| Liquid air | Liquid oxygen | Liquid nitrogen | Liquid Helium |
| Sulphur dioxide toxic (sulphurous acid gas) | | Cyclopropane gas | |

General Rules regarding acceptance of above commodities for carriage by rail are given in Rules 202, 203, 204, 205 & 206 of Red Tariff No. 20.

**d. Packing**

Before the above commodities are transported by rail, it must be packed as per rules 207.1 & 207.2 of Red Tariff No.20. However, Rule 207.2 i.e. rule for protection of cylinder valves during transport shall not apply to cylinders containing oxygen or nitrous oxide for medical purposes having water capacity less than 5 litres.

**e. Marking & labelling of cylinders or containers**

Rules for marking and labelling of cylinders are given in rules 208 & 209 of Red Tariff No.20. It must be ensured that the date of the last hydrostatic test or hydrostatic stretch test with the code mark of recognized testing station is marked on every cylinder. In the case of liquefied petroleum gas cylinders, the quarter and the year of test shall be given additionally in a neck ring or on a shoulder plate.

**f. Storage**

(Refer Rule No.211 of Red Tariff No.20)

Following points must be ensured:

- Thin wall cylinders such as liquefied petroleum gas cylinders and dissolved gas cylinders shall not be stacked in a horizontal position.

- Cylinders containing inflammable gases other toxic gases shall be kept away from cylinders containing other type of gases.
- Cylinders shall not be stored along with any combustible material.

**g. Precautions in handling & storing gas cylinders or containers:**

(Refer Rule No.212 of Red Tariff No.20)

Commodities mentioned in this chapter, shall not be stored or handled with or near explosives or other dangerous goods. Smoking and carrying any type of fire must not be allowed near these commodities.

**h. Modes of Transportation**

Regarding modes of transportation, refer rules 213, 214, 215, 216, 217 & 218 of Red Tariff No. 20.

**i. Storage & Carriage**

Storage and carriage rules of gases, compressed, liquefied or dissolved under pressure are discussed in rules 219, 220, 221, 226, 227 & 228 of Red Tariff No.20.

**j. Additional Rules**

Exceptional or additional rules regarding packing marking and labelling, carriage by goods/mixed/parcel train and stowage and carriage rules have been specified in Tables II, Chapter II of Red Tariff No.20. Characteristic property of gas and pictorial level indicating main characteristics of the gas is also indicated in column 2 & column 3 of table II.

## 17.05 CLASS – III (PETROLEUM & OTHER INFLAMMABLE LIQUIDS)

Petroleum and other inflammable liquids i.e. mixture of liquids & liquids containing solids in solution which give off inflammable vapour and is capable of ignition in suitable concentration of air when exposed to a source of ignition. Petroleum and other inflammable liquids are considered dangerous as per Railways Act 1989 (24 of 1989) and have been classified in three classes i.e. Class 'A', Class 'B' & Class 'C'.

(i) Class A: Petroleum and other inflammable liquids, the vapour of which having flash point below 23°C.
(ii) Class B: Petroleum and other inflammable liquids, the vapour of which having flash point above 23°C but below 65°C.
(iii) Class C: Petroleum and other inflammable liquids, the vapour of which having flash point at 65°C and above.

A list of items included under above three classes is given in table III, Chapter III of Red Tariff No.20.Rules regarding general restrictions on conveyance and acceptance of petroleum and other inflammable liquids have been detailed in rules 302, 303, 304, 305 & 306 of Red Tariff No.20.

**a. Packing, Marking & Labelling**

It is to be ensured that the words "Highly inflammable" and "Inflammable" as the case may be is marked on every package containing petroleum and other inflammable liquids. Every tank vehicles used for transportation of petroleum must be marked on each side and rear thereof in letters at least 7 cm high on a background of sharply contrasting colour the word "INFLAMMABLE" and the common name of the liquid being transported e.g. "MOTOR SPIRIT", "KEROSENE" etc. For method of packing, marking and labelling of petroleum and other inflammable liquids, Rules 308, 309 and 310 of Red Tariff No.20 may be referred.

**b. Storage**

**i) Time of Loading & Unloading:** All operations of loading, unloading and handling of petroleum and other inflammable liquids shall be conducted between sunrise and sunset. Provided that consignments to be sent in brake vans of passenger, mixed or parcel trains and by transhipor road van trains may be handled at any hour, after due precautions have been taken to prevent accidents. Loading and unloading of petroleum products shall be allowed at any hours if, adequate electrical lighting and firefighting facilities as determined by Chief Controller of Explosives, have been made available at the place of loading and unloading.

**ii) Prohibition of smoking, fires, etc.:** Petroleum and other inflammable liquids must not be stored or handled near explosives and other dangerous goods. Smoking, taking fire or naked light matches or other articles of inflammable nature is strictly prohibited near petroleum and other inflammable liquids. All due precautions should be taken at all times to prevent any escape of petroleum and other inflammable liquids. Rules 312 and 313 of Red Tariff No.20 may be referred for detail.

**c. Transportation**

Subject to the provisions of Rules (i) and (ii):

(a) Petroleum and other inflammable liquids, class 'A', shall be transported by goods trains only.

(b) Petroleum and other inflammable liquids, Class 'B' and 'C' may be transported in wagons by all trains except passenger trains.

Rule (i): Petroleum and other inflammable liquids, class 'A' may be transported in wagons by a mixed or parcels on any line or section on which goods trains are not running provided that immediately on entering any section on which goods trains are running, the wagons containing petroleum and other inflammable liquids class 'A' shall be detached from the mixed or parcel train.

Rule (ii): **Carriage in brake van of passenger, mixed or parcel trains** – Except as otherwise provided in column 5 of table III of Red Tariff No.20, petroleum and other inflammable liquids shall not be carried in brake van of passenger, mixed or parcel train. Whenever these commodities are permitted to be carried in the brake van, the following points must be ensured.

(a) The total quantity in the brake van of any one train at any one time shall not exceed 50 litres.

(b) Petroleum and other inflammable liquids shall not be carried in the same carriage with any matches or fuses or appliances producing ignition, or any explosives or other dangerous goods.

(c) Packages containing petroleum and other inflammable liquids shall be carried only in the rear brake van which shall be well ventilated.

(d) Packages containing petroleum and other inflammable liquids shall be placed as far as possible from other packages in the brake van and from the tail light of the train.

**d. Conveyance in tank wagons**

Tank wagons used for the conveyance of petroleum and other inflammable liquids shall be of a design approved by the Chief Controller of explosives.

**e. Precautions to be observed while loading and unloading tank wagons:**

(i) Tank wagons used for the conveyance of petroleum and other inflammable liquids shall be in good condition and free from leakage.

(ii) In filling tank wagons, an air space of more than 5% of the capacity of the tank wagon shall be left, provided that, the prescribed air space may be reduced to (a) 2.5 percent in the case of some important items like

High speed diesel oil
Furnace oil
Kerosene oil
Turbine fuel

(a) 4 percent in the case of some important items like
Aviation spirit
Petrol
Naptha

(iii) All inlets and outlets shall be securely closed.

(iv) Petroleum and other inflammable liquids, class 'A' shall not be filled in or discharged from tank wagons:

(a) At any place where tank wagon is exposed to sparks

(b) Within a distance of 30 m from any fire, furnace or artificial light capable of igniting inflammable vapour. Distance may be reduced to 9 m when the liquid is filled or discharged under seal and closed vapour return pipe lines are provided.

**f. Empty Tank Wagons:** All empty tank wagons which have contained petroleum and other inflammable liquids shall, except when they are opened for the purpose of cleaning them and rendering them free from vapor, be kept securely closed unless they have already been thoroughly cleaned and rendered free from vapour.

**g. Stowing in wagons, labeling, sealing and locking**

Guidelines regarding stowing, labelling, sealing and locking of wagons have been discussed in Rules 322 and 323 of Red Tariff No.20. A 'Dangerous' label as shown in Rule No.323 of Red Tariff No.20 must be affixed to both sides of every wagon in which petroleum and other inflammable liquids are stored for despatch or delivery or while in transit.

The rules for shunting, marshalling and delivery of consignments have been discussed in Chapter III of Red Tariff No.20.

**h. Additional Rules**

Any additional or exceptional rules applicable for any specific item regarding packing, marking and labelling carriage by goods train, carriage in brake van of passenger, mixed or parcel train and stowage and carriage rules have been discussed in detail in table III, Chapter III of Red Tariff No.20.

## 17.06 Class VIII: ACIDS AND OTHER CORROSIVES

A list of acids and other corrosives which have been considered dangerous goods are given in Chapter VIII, table VIII of Red Tariff No.20. Only these acids and other corrosives shall be accepted for conveyance by rail. Regarding general restrictions on conveyance of acids and other corrosives by rail and notice of despatch to be given by sender, rules 802, 803, 804, 805 & 806 of Red Tariff No.20 may be referred.

**a. Packing, Marking and Labelling**

Although acids and other corrosives is to be packed by consignor but more precautions need to be taken by concerned Railway officials, that it is packed strictly in the manner laid down in column 2 of table VIII and as per rules 807 of Red Tariff No.20.

The outermost package containing acids and other corrosives must be marked with the word "Corrosive" and name of the acid or corrosive. Labelling of package must be done as per rule 808, 809 & 810 of Red Tariff No.20.

**b. Handling and Storage**

**(i) Time of Loading and Unloading**

All the operations of loading, unloading and handling of acids and other corrosives shall be conducted between sunrise & sunset. Consignments sent in sectional vans may be handled at any hour by taking all due precautions to prevent accidents, including provision of adequate lighting.

**(ii) Handling of Packages**

(1) Packages containing acids and other corrosives not to be thrown dropped down or dragged along the ground of floor and care should be taken to avoid striking them against any hard object.

(2) When loading and unloading heavy drums or casks cushions of a suitable type, thick coir matting, felt, bags filled with saw dust or similar protection should be used to avoid damage to the drums or casks and to prevent leakage.

(3) Whenever practicable, packages containing acids and other corrosives shall be carried or conveyed on trolley or hand barrows.

(4) Acids and other corrosives not to be stored or handled with or near explosives or other dangerous goods or articles of inflammable nature.

(5) Acids and other corrosives not to be stored or handled with or near foodstuffs or foodstuffs empties.

(6) The floor of any place or wagon on which acids and other corrosives have been stored or the wagon or trolley or hand barrow in which they have been carried shall swept and thoroughly cleaned after removal of the goods there from.

**c. Transportation**

(i) Acids and other corrosives in wagons may be transported by all trains including passenger trains, but not to be transported in the brake van of trains.

(ii) Acids and other corrosives shall be carried in covered iron wagons and tank wagons. End opening carriages or wagons shall not be used.

**d. Conveyance in tank wagons**

Tank wagons used for the conveyance of acids and other corrosives shall be of a design approved by the Chief Controller of explosives.

**e. Precautions to be taken while loading tank wagons**

(i) Tank wagons used for the conveyance of acids and other corrosives shall be in good condition and free from leakage.

(ii) In filling tank wagons, an air space of not less than 5% of the capacity of the tank shall be left.

(iii) All inlets and outlets shall be securely closed subject to provision of vents where required.

**f. Stowing in wagons**

(i) Packages containing acids and other corrosives should be compactly loaded so that they do not shift during transit.

(ii) Different kinds of acids and other corrosives when loaded together in the same wagon shall be kept as far apart from another as may be practicable.

(iii) Drums containing acids and other corrosives shall as far as possible be loaded on end.
(iv) Bottles, jars and carboys should not be loaded on top of other goods and the other goods should not be loaded on the top of bottles, jars and carboys.

**g. Labelling, Sealing and locking of wagons**

A "dangerous" label as shown in rule 824 of Red Tariff No.20 shall be affixed on both side of every wagon in which acids and other corrosives are stored for despatch or delivery or while in transit.

**h. Precautions to be taken during shunting**

Shunting of wagons containing acids and other corrosives shall not be carried out, except under the superintendence of a duly authorized officer who shall ensure that during shunting operations:-

a) The speed of all movements does not exceed 8 kmph.
b) No rough hump, fly or loose shunting takes place.

## 17.07 Stationary Storage of Dangerous Goods

Some of the dangerous goods like HSD oil, lubricants, etc. are also stored by the railways for their own consumption in diesel loco sheds, RDIs at stations, store depots, etc. These places of storage of dangerous goods must have sufficient firefighting equipments and trained man power to deal with initial phases of fire. All such locations of storage must also have the road access so that fire tenders can approach in the event of any major fire. Adequate security arrangements should be made at these locations to prevent any outside interference which may cause any untoward incident. The facilities for storage of petroleum products by the Railways should conform to the Petroleum Rules 2002 notified in the Gazette of India.

In addition to the railway's own storage, there are major storage points of dangerous goods adjacent to the railway infrastructure under the private ownership. Railways should liaise with such private owners to ensure that adequate safety precautions are taken and locations are suitably guarded by them to obviate any untoward incident that might affect railway system.

## 17.08 Rescue, Relief and Restoration Operations

Railway's expertise in dealing with the mis-happening like spillage, catching fire, etc. of these dangerous goods is very limited. It is, therefore, imperative that the respective zonal railways will develop and nurture in coordination with those agencies and organizations on their system that have expertise in dealing with the hazardous material being handled and transported on the respective zonal railways. Contact details e.g. name, designation, telephone Nos., mobile Nos. etc. of such agencies should be available in the divisional and zonal railway Disaster Management Plan so that these agencies can be called for without any delay during any untoward incident. However, not to mention the nominated staff of ARMVs, ARTs and few of the staff maintaining the rolling stock which is used for transportation of hazardous material may be trained and equipped with the equipment used for dealing with such material in the eventualities.

## 17.09 Storage and handling of hazardous chemicals.

All the depots over SWR don't handle or store any hazardous chemicals. However, chemicals used for Pest & Rodent control are under the scope of Pest and Rodent control contractor. These chemicals are stored in a separate room. These are handled by trained contractual staff only when the coaches are under maintenance. In the workshops Sulphuric acids and caustic soda are used and all Safety precautions are being taken during handling of these chemicals.

* * * * *

# 18.0 BIOLOGICAL DISASTERS

## 18.01 Epidemics & Contagious Diseases

An epidemic is defined as the occurrence of an illness or other health-related event that is clearly in excess of unexpected occurrence. A disease epidemic or outbreak is the occurrence of cases of a particular disease in excess of the expected, therefore, demanding that emergency control measures be implemented. The threat of communicable disease outbreaks is greater after a disaster than in non-emergency situations, particularly when large populations have been displaced. However, an epidemic or outbreak will only occur if the equilibrium between the population's susceptibility (host or reservoir), the virulence of the infectious agent (bacteria, viruses, parasites or fungi or their products) and the environment that promotes the exposure is upset.

The onset of an epidemic can be either rapid or sudden and this depends on several factors. An epidemic can be anticipated by the rise in number of people suffering from a particular disease. In some cases, an epidemic can be anticipated or predicted by an increase in the vector breeding sites or in the death of the disease carriers.

The main cause for an epidemic is the pathogen (virus, bacteria, protozoa or rarely fungi). Reports of outbreaks of communicable diseases are increasing in number and reported in many of the national dailies. This is because of a number of reasons like poor sanitary conditions, contamination of food and water, conducive environmental conditions for breeding of the vector etc. Other factors include the seasonal changes that favour the breeding of an insect vector such as mosquitos, flies etc. in the rainy season, exposure of non-immune persons like tourists and migrants. Poverty is one of the major factors contributing to the vulnerability.

Epidemics cause illness and death. There are other secondary effects such as disruption in the society and economic losses. Vulnerability is high among those who are poorly nourished, people living in unhygienic conditions, poor water supply, individuals who do not have an access to the health services or those who have weak immune systems. The outbreak of an epidemic in situations where already a natural calamity has struck will cause life-threatening situations.

## 18.02 Mitigation Measures

- **Structuring the health services** is important to have clear understanding of roles and responsibilities of the public health system. Organizational preparedness and the coordination mechanism is required right from the Railway medical units with State and District to the sub centre level which is manned by the village health nurses or the health workers.
- **Contingency Plan** for response should be prepared after identifying the epidemics that are likely to occur in the region. Early warning system through a surveillance system is the primary requirement so as to have an effective response and prevent any outbreaks. For this, surveillance needs to be carried out at a regular basis through the routine surveillance system by involving the health tier system. Maps of all the health facilities in each division with an inventory of drugs and vaccines, laboratory set ups, list of doctors and supporting staff etc. needs to be kept ready and updated at regular intervals.
- **Training** needs to be given to so as to build the capacity at all levels. Training will help to cope better during the emergency response period for epidemics.
- **Personnel protection** through vaccination is an effective mitigation strategy and will protect the persons at risk.

## 18.03 DOs & DONTs for the Disaster Magistrates in the event of CBRN (Chemical, Biological, Radiological & Nuclear) disasters issued by Ministry of Home Affairs, Disaster Management Division vide letter No.32-35/2003 NDM-II, dated 21.07.2017.

**DOs:**

**1. Chemical Disaster**

In case of accidental release of a quantity of toxic chemicals into environment, resulting in death or injury to workers or members of nearby communities, then it is a case of chemical disaster. In the event of a Chemical Disaster, the District Magistrate should immediately contact-

a) The Nodal Ministry for chemical disasters i.e. Ministry of Environment, Forest and Climate Change. Contact details: Shri Bishwanath Sinha, Joint Secretary, Tel No. +91-11-24695274(O), Fax No. =91-11-24695277, +91-11-26160515 (R) Mob: 9999711816, or to Shri Manoj Kumar Gangeya, Director, Telephone: +91-11-24695337 (O), +91-11-24695387 (F), +91-11-22246550 (R).
b) MHA control Room: [1070(Toll Free), 011 23093563, 011 2309366].
c) NDRF Control Room 011 24363260.

**2. Biological Disaster**

Biological disasters are events caused by microbial agent or its toxin in humans, animals or plants that is beyond the coping ability of the State. Such an event may occur due to (i) epidemic of infectious diseases caused by a microbial agent or toxin in humans, animals or plants (ii) Non-intentional accidental release of microbial agents such as from laboratories or during transportation of samples (iii) Intentional use of microbial agents to cause harm such as use of biological agents or toxins as weapons of mass destruction (biological warfare) or (iv) Microbial agents or Toxins used by terrorists to cause panic/harm to humans, crops or livestock (bioterrorism/agro-terrorism).

In the event of Biological disasters, the District Magistrates should immediately contact:

a) The nodal Ministry for Biological disasters i.e the Ministry of Health & Family Welfare. The contact details: Shri Lav Agarawal, Joint Secretary, Tel. No. 011-23061195 (O), 011-26889166 ® mob: 9818778177, or to Dr.P. Ravindran, Addl, DDG & Director EMR. Tel No. 011-23061302 (O), 011-45639559 ®, Control Room-23061469.
b) MHA control Room: [1070 (Toll Free), 01123093563, 011 2309366].
c) NDRF Control Room 011 24363260.

**3. Nuclear/Radiological Disasters-**

Any Radiation incident resulting in or having a potential to result in exposures and/or contamination of the workers public or environment in excess of the respective permissible limit can lead to a nuclear/radiological emergency.

In case of Theft/Loss of Radioactive source from the institution/industrial unit/hospital premises/during transportation, it would normally be noticed first by the field person responsible for handling the same. The head of the concerned organization would be next person to get this information from his own field person. He in turn, would bring the incident to the notice of the local police station as well as to the Atomic Energy Regulatory Board (AERB) who is the regulator (as per Radiation Protection Rule 2004 under the Atomic Energy Act) for transportation, storage and use of radiation sources in the public domain. This will be the trigger mechanism for initiating any mitigation process by state agencies.

Further in case of Loss/Theft of Radioactive sources, the recommended response plan/SOP for recovery/retrieval and disposal of the Radiological source would be as follow:

a. AERB will inform the Crisis Management Group (CMG), DAE through DAE Emergency Control Room (DAE-ECR), Contact Details of 24*7 operational DAE-Emergency Control Rooms are – main DAE-ECR [022-22023978, 022-22021714, (Mobile) 09969201364] & alternate DAE-ECR [022-25991070, 022-25515283, (Mobile) 099692013651]. In addition, it is envisaged that the concerned public officials will follow their own SOP & intimate the concerned agencies for ensuring appropriate response.

i. MHA Control Room: [1070(Toll Free), 011 23093563, 011 2309366].
ii. NDRF Control Room 011 24363260

b. Expert response agencies (police/NDRF/relevant state authorities) after reaching the incident spot, if feel that they need an expert advice or technical support from nodal ministry (DAE); they should contact CMG, DAE through DAE-Emergency Control Room. While informing, they are requested to provide exact location, contract numbers of concerned DM/SP/local police station and details of incident with brief description of the object (if possible, along with photograph taken from the distance).
c. Upon receipt of such information, the CMG, DAE will get activated and will get in touch with the local authorities to decide about further course of actions.
d. CMG will decide and constitute a team of experts as per requirements. The team of experts will be dispatched to the site by quickest means possible.
e. Member Secretary, CMG (who is also the designated Nodal Officer of DAE) will get regular updates from concerned DAE experts/field agencies and will keep concerned authorities informed and as per scenario, will also keep MHA Control Room updated.
f. DAE experts on recovery/retrieval of the source will examine the integrity of the radiation source & accordingly, AERB will decide about further course of action regarding safe keeping/disposal of the material.
g. Responsibility of source transportation of radioactive material from incident site to a safe storage place should be undertaken by local police.
h. If there is local contamination due to radioactive material, decontamination activities should be taken up by expert response agencies like NDRF and/or be performed under guidance of DAE's technical experts. Local district authorities should provide adequate resources for handling and transportation of the contaminated material to the safe disposal site.
i. In case required, media briefing will be done by the designated state official. He may seek technical inputs from AERB, if he desires.
j. After recovery/retrieval of the source and after completing of activities related with decontamination and safe disposal (as per scenario requirements), with due concurrence of AERB, the closure of radiological emergency scenario will be declared by the concerned DM/SP.

## DONTs

For response to CBRN Emergency:

1. Don't send untrained responders/volunteers.
2. Don't send trained responders without proper PPEs and detection equipments.
3. Don't send responders without taking proper guidance from the Nodal Ministry/Department.

### 18.04 Petroleum & Explosives Safety organization (PESO):

1. Chief Controller of Explosives, A Block CGO Complex,
   Fifth floor Seminary hills,
   Nagpur-440006. Ph (0712) 2510248
   Email: explosives@explosives.gov.in
2. Jt. Chief Controller of Explosives, Shastri Bhavan,
   26 Haddows Road, Nungambakkam, Chennai-600006.
   Ph (044) 28281023; Fax: 28284848
   Email: explosives@explosives.gov.in

### 18.05 Karnataka area Petroleum operator depot address & contact numbers:

| Sl No. | Depot Address | Safety Control No. | Manager name & contact |
|---|---|---|---|
| 1 | Bharat Petroleum Corporation Ltd,<br>Near Desur Railway Station, Zadshapur,<br>Belgaum – 590014, Karnataka | Shri. Iru Manikathan<br>9894555724 | Shri. Parameshwaran<br>8099373449 |
| 2 | Indian Oil Corporation Ltd, P B Road,<br>Rayapura, Dharwad-580009, Karnataka | Shri. Bharatendu<br>9897772407 | Shri. R Sanal<br>9476089448 |
| 3 | Indian Oil Corporation Ltd, Behind BJP<br>Railway Station, Industrial Area, Vijayapura-<br>586104, Karnataka | Shri. Jeevan Kumar H<br>9994944989 | Shri. Ammulwar<br>Venkatramulu<br>9490958055 |
| 4 | Indian Oil Corporation depot, (Indian Bottling<br>Plant) near Devanagonthi Railway Station,<br>Hosakote Taluk, Bengaluru-67 | 09535289520 | Mitta Mahesh<br>Safety Officer<br>9986998433 |
| 5 | HPCL Hassan Terminal,<br>KIADB Industrial Area, Hassan, Karnataka | Shri. Ramakrishna<br>8959591101 | Shri. Lavendra<br>9591988326 |
| 6 | MRPL, Kuthethoor, Mangaluru, Karnataka | Shri. Anston Das<br>9739316790<br>Shri. Kunal Singh<br>9601482003 | Shri. Pradeep Tiwari<br>8904423126 |

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# 19.0 HANDLING RAIL DISASTERS IN TUNNEL, LAKE, RIVER, SEA etc.

## 19.01 Check List for Tunnel Disaster Management

- In case a train stalls in long tunnel due to derailment/ fire or any unusual occurrence, automatically alarm will be sounded in the control room to alert the Ventilation Operator, Controller, if Train Manager/Loco Pilot of a train or any other person gives such case on Emergency Telephone the ventilation operator should.
- Control the ventilation in tunnel as per the procedure.
- Arrange to illuminate the Tunnel.
- Passengers/Staff trapped in the tunnel should be alerted by sounding siren as required.
- Be in touch with Site and Control for any instructions/assistance.
- Ensure that the Emergency Telephone is provided near the site and is in working order.
- Monitor the communication network continuously and ensure against failure.
- Take joint observation at site with other Senior Subordinates.
- Arrange early restoration of Signal & Telecommunication work by deputing proper staff.
- Where required take help of Engg. Staff and work jointly for restoration of damaged point/track.

## 19.02 Emergency Tunnel Management

**A) Emergency Communication**

- Emergency Field Telephone Boxes are supplied to all passenger carrying trains.
- Emergency communication socket posts are provided at 1 km interval in the entire section. These posts are provided with alternate band of yellow and black colours and Emergency box containing the telephone socket, painted in grey colour.
- At every 100m retro reflective Hectometer posts are to be provided.
- In tunnels where ventilation control is provided emergency sockets shall be provided at every 200m.
- Emergency telephone Socket Boxes to be provided at the entry and exit points of tunnel for facilitating communication with Central Control/nearest Station Master. They shall be painted in RED colour.

**B) Tunnel Ventilation Control**

Ventilation Control should be provided to control the ventilation in the tunnel during the passage of train or in emergency.

**C) Other Facilities**

(1) In long tunnels, side foot path & Man Refuge are provided. In addition, Direction indication Board/ Posters are provided showing the direction of nearest Telephone Socket Fire Extinguishers, Man Refuge, available in the tunnel and also direction of nearest Telephone socket is shown for guidance of Passengers/Staff in emergency.

(2) Detailed particulars of Civil Hospital and Doctors available in the vicinity of stations are kept available at every station with their telephone nos. address and distance from station for calling them in emergency.

## 19.03 Disaster Management Plan on Ghat sections:

Two Ghat sections are exist over the South Western Railway

A) SKLR-SBHR Ghat Section (56 KMs)

B) CLR-QLM Section – Braganza Ghat section (25 KMs)

**A) SKLR-SBHR Ghat Section:**

Ruling Gradient 1 in 50

1. Catch sidings are provided at DOGL & SVGL. Provision of catch siding at other stations is now under consideration.
2. Brake power prone for fading in the long stretch due to continuous application of brakes, wear and tear in the brake pad. Ultimately, may not be able to control the train when higher momentum picks up in adverse conditions of terrain which will be fatal.
3. Engine consists:

**I. Up the Ghat:**

**a) Freight Trains**

**HHP Locos:**

i. 59 BOXN loaded trains: WDG4 MU leading locos + WDG4 MU Banking locomotives.
ii. 42/43BCN BOXN loaded trains: WDG4 SH/MU leading locos + formation + WDG4 MU Banking locomotives.

**ALCO Locos:**

i. 59 BOXN loaded trains: WDG3A TLC leading locos + formation + WDG3A TLC Banking locomotives.
ii. 42/43 BCN BOXN loaded trains: WDG3A SH/MU leading locos + formation + WDG3A MU/TLC Banking locomotives.

**1. Passenger Trains**

**HHP Locos:**

i. SH/MU train working locos + formation + WDG4 MU Banking locomotives locos.

**ALCO Locos:**

i. SH/MU train working locos + formation + WDG3A MU Banking locomotives locos.

**II. Down the Ghat Section**

**a. Freight Trains:**

**HHP Locos**

i. WDG4 MU AEB Activated leading locos + Idle Incoming train loco(s) + formation.

**ALCO Locos**

i. WDG3A TLC AEB Activated leading locos + Idle Incoming train loco(s) + formation.

**(b) Passenger Trains**

**HHP Locos:**

i. WDG4 MU AEB Activated leading locos + Idle Incoming train loco + formation.

**ALCO Locos:**

i. WDG3A MU AEB Activated leading locos + Idle Incoming train loco + formation.

4. Speed: 30 KMPH for both Up and Down.
5. Standard of Interlocking: Full complement of signals with Std. III, B Class with station section 1 in 400 gradients.

| S. No. | Station | At KM | No. of R&D Lines | Loop Length in metres. |
|---|---|---|---|---|
| 1 | Sakleshpur | 43 | 5 lines | 710 |
| 2 | Donigal | 49.64 | 2 lines | 732 |
| 3 | Kadagaravalli | 59.5 | 2 lines | 732 |
| 4 | Yedakumeri | 67.157 | 2 lines | 732 |
| 5 | Shrivagilu | 85.35 | 2 lines | 450 |
| 6 | Subrahmanya Road | 99 | 4 lines | 710 |

Details of service roads in ghat section connecting to Railway track between SKLR-SBHR are mentioned below and accessible only in summer. (Above locations are not approachable during monsoon).

| S. No. | Service road connecting to Railway KM | Service road deviating from | Length of Service Road |
|---|---|---|---|
| 1 | KM 47 (Donigal Station) | KM 230 of NH 48 | 1.5 KM |
| 2 | KM 52/400 | KM 238 of NH 48 | 2.5 KM |
| 3 | KM 85/200 | KM 239 of NH 48 | 3.5 KM |
| 4 | KM 59/600 (Kadagaravalli) | KM 246 of NH 48 | 4.5 KM |
| 5 | Yedakumeri station KM 67/500 | KM 251 of NH 48 | 7.5 KM |
| 6 | KM 80 | Gundya-Subrahmanya Road at KM 7 | 6 KM |
| 7 | Srivagilu x-ing station KM 85/350 | 25$^{th}$ tunnel | 6 KM |
| 8 | KM 90 Kenchala tunnel to Nellanna SBHR station. | Gundya-Subrahmanya Road at KM 9 | 3 KM |

**B) CLR-QLM ghat section:**

1. Length : 25 KMs
2. Effective ghat : 20 KMs
3. Gradient : 1 in 37
4. AEB is provided in substitution of catch siding.
5. Brake power may not fade in short stretch.
6. **Engine consist :**

**I. Up the Ghat**

**a. Freight Trains:**

**HHP Locos:**

i. 59 BOXN loaded trains: WDG4 MU leading locos + formation + WDG4 TLC Banking locomotives.

ii. 42/43 BCN BOXN loaded trains: WDG4 MU leading locos + formation + WDG4 MU Banking locomotives.

**ALCO Locos:**

i. WDG3A TLC leading locos + 46 wagon formation + WDG3A TLC Middle Banking locomotives + 8 wagon formation + SH WDG3A Rear Banker. (But not in service)

ii. Passenger Trains:

**HHP Locos**

i. SH/MU train working locos + formation + WDG4 MU Banking locomotives.

**ALCO Locos**

i. SH/MU train working locos + formation + WDM3A/WDG3A MU Banking locomotives.

**II. Down the Ghat Section**

**b. Freight Trains**

**HHP Locos**

i. 59 BOXN loaded trains: WDG4 AEB Activated TLC leading locos + WDG4 MU Incoming train locomotives + formation.

ii. 42/43 BCN BOXN loaded trains: WDG4 AEB Activated MU leading locos + formation.

**ALCO Locos**

i. 59 BOXN loaded trains/42/43BCN BOXN loaded trains: WDG3A TLC AEB Activated leading locos + formation.

**c. Passenger Trains**

**HHP Locos**

i. WDG4 MU AEB Activated leading locos + Idle train loco + formation.

**ALCO Locos**

i. WDM3A MU AEB Activated leading locos + Idle train loco + formation.

7. Speed: 40 KMPH (Restricted to 30 KMPH for Dn Goods and 25 KMPH for WDG4 Loco with Built in AEB.
8. Standard: A Class. No station section, minimum Complement of signal fixed Warner & Home and starter. No brake halts for upgrading of brakes.

The above ghat sections are vulnerable for their topography of steep gradients. Tunnels, valleys and parabolic curves need special ghat working rules and additional precautions to be taken for ensuring safety in train operations. Since the tunnels are in swift curves and not lighted, the rigid enforcement of ghat working rules and additional precautions are to be emphasized.

1) AEB operation should be in force for working of trains and the speed specifications should be maintained absolutely.
2) While on Dn direction, AEB should be put into test on the first occasion to prove the efficacy of AEB.
3) 12 wooden wedges to be provided in the Loco and Brake Van so that it will be put into use to prevent rolling down.
4) **Switching off Locos in the Ghat Section during the Crisis**:
   The situation of chocking and radiation effect arising out of stagnation/stationery state of locos inside the tunnels cannot be ruled out. Emission of smoke and heat in the absence of proper air circulation warrants the switching off of locos in the tunnels of more than 100 m of length.

The standard length of rakes working in the section is 12 or 18 coaches + MU leading + MU (banking) or occasionally, there may be balancing of powers in the Dn direction. If so, the Loco Pilots of the Passenger trains should ensure that if the tunnel is more than 100 mtrs, the loco should be shut down to avoid choking/radiation effect arising out of smoke emanating from the leading/banker locos. So, the Loco Pilot/Train Manager should invariably protect the formation in front and rear to prevent rolling down.

**C) Details of Tunnels in SKLR-SBHR Ghat Section in Mysuru Division:**

| S.No. | Tunnel No. | Location | Length in 'm' |
|---|---|---|---|
| 1 | 1 | 55/11-16 | 105.13 |
| 2 | 2 | 55/17-55/18 | 65.84 |
| 3 | 3 | 55/20-24 | 81.64 |
| 4 | 4 | 56/13-14 | 73.46 |
| 5 | 5 | 57/14-24 | 254.13 |
| 6 | 6 | 58/2-6 | 69.19 |
| 7 | 7 | 60/4-24 | 382.98 |
| 8 | 8 | 60/31-61/1 | 279.58 |
| 9 | 9 | 60/2-9 | 133.58 |
| 10 | 10 | 61/14-15 | 34.31 |
| 11 | 11 | 61/23-62/8 | 569.18 |
| 12 | 12 | 62/13-16 | 100.58 |
| 13 | 13 | 62/20-63/3 | 248.54 |
| 14 | 14 | 63/10-13 | 105.77 |
| 15 | 15 | 63/24-64/6 | 235.11 |
| 16 | 16 | 64/14-21 | 191.11 |
| 17 | 17 | 65/4-26 | 409.50 |
| 18 | 17A | 65/14-16 | 125.00 |
| 19 | 18 | 68/9-18 | 309.98 |
| 20 | 19 | 68/27-69/5 | 139.75 |
| 21 | 20 | 70/7-12 | 176.15 |
| 22 | 21 | 71/15-24 | 367.20 |
| 23 | 22 | 72/6-19 | 427.33 |
| 24 | 23 | 73/4-8 | 8.47 |
| 25 | 24 | 73/17-24 | 171.30 |
| 26 | 25 | 74/2-25 | 552.6 |
| 27 | 26 | 75/0-4 | 108.59 |
| 28 | 27 | 75/17-25 | 127.20 |
| 29 | 28 | 76/3-15 | 255.73 |
| 30 | 29 | 76/21-28 | 101.50 |
| 31 | 30 | 76/30-43 | 165.96 |
| 32 | 31 | 77/6-29 | 336.80 |
| 33 | 32 | 78/7-11 | 58.97 |

| | | | |
|---|---|---|---|
| 34 | 33 | 78/17-24 | 127.71 |
| 35 | 34 | 78/27-79/5 | 85.34 |
| 36 | 35 | 79/17-80/0 | 482.19 |
| 37 | 36 | 80/21-31 | 132.66 |
| 38 | 37 | 81/3 | 45.72 |
| 39 | 38 | 81/14-20 | 113.08 |
| 40 | 39 | 81/25-35 | 94.15 |
| 41 | 40 | 82/8-19 | 227.00 |
| 42 | 41 | 82/27-83/3 | 108.00 |
| 43 | 42 | 83/19-27 | 91.00 |
| 44 | 43 | 83/29-39 | 149.00 |
| 45 | 44 | 84/3-10 | 160.00 |
| 46 | 45 | 84/13-26 | 255.55 |
| 47 | 46 | 85/13-18 | 105.77 |
| 48 | 47 | 85/25-31 | 111.79 |
| 49 | 48 | 86/11-19 | 154.00 |
| 50 | 49 | 87/10-21 | 211.23 |
| 51 | 50 | 87/25-37 | 134.72 |
| 52 | 51 | 88/8-20 | 275.85 |
| 53 | 52 | 89/8-18 | 220.00 |
| 54 | 53 | 89/24-28 | 161.24 |
| 55 | 54 | 90/9-17 | 140.58 |
| 56 | 55 | 90/20-28 | 193.52 |
| 57 | 56 | 91/8-13 | 142.95 |
| 58 | 57 | 92/10-14 | 134.26 |

**D) Details of Tunnels in Hubballi Division:**

**(i) Between CLR-QLM section:**

| S.No. | **Tunnel No.** | **KM** | **Length in Meters** |
|---|---|---|---|
| 1 | 1 | 27/6-7 | 93.269 |
| 2 | 2 | 28/8-14 | 409.950 |
| 3 | 3 | 29/1-4 | 174.950 |
| 4 | 4 | 30/2-5 | 131.670 |
| 5 | 5 | 34/1-5 | 160.000 |
| 6 | 6 | 34/8-14 | 255.110 |
| 7 | 7 | 34/17-19 | 52.740 |
| 8 | 8 | 35/13-20 | 289/560 |
| 9 | 9 | 36/18-20 | 85.340 |
| 10 | 10 | 37/6-8 | 108.540 |
| 11 | 11 | 38/13-19 | 204.210 |
| 12 | 12 | 39/10-12 | 95.090 |
| 13 | 13 | 39/13-16 | 140.310 |

| | | | |
|---|---|---|---|
| 14 | 14 | 40/14-18 | 126.430 |
| 15 | 15 | 41/11-12 | 49.990 |
| 16 | 16 | 43/19-21 | 142.640 |

**(ii) Between TNGL-RNJP section:**

| S.No. | **Tunnel No.** | **KM** | **Length in Meters** |
|---|---|---|---|
| 1 | 1 | 16/5-8 | 300.0 |

**E) Details of Tunnels in Bengaluru Division:**

**(i) Between PKD-SSPN section:**

| S.No. | **Tunnel No.** | **KM** | **Length in Meters** |
|---|---|---|---|
| 1 | 65A | 21/552-786 | 234.0 |

**(ii) Between BAW-HAS section:**

| S.No. | **Tunnel No.** | **KM** | **Length in Meters** |
|---|---|---|---|
| 1 | 1 | 42/750-43/350 | 600.0 |

### 19.04 Handling Rail Disasters in a Lake, River and Sea:

Equipments (cranes operated from barges) and assistance of trained manpower to extricate bodies from a train or coaches fallen down from a bridge or to a water body, viz lake, river or sea etc. has to be procured. Details of Divers, swimmers, rescue experts, firms having boats, barge mounted crane, ropes etc. must be identified and incorporated in the Disaster Management Plan duly obtaining the same from State Governments, Navy, local authorities, private firms etc.

* * * * *

# 20.0 MEDIA MANAGEMENT

## 20.01 Objectives

- To provide factual information to public with regard to accident.
- To convey any other information useful to passengers.
- To convey specific information useful to relatives/dependents of dead and injured passengers.
- To create a conducive public opinion.
- To create a healthy relationship with the press and electronic media.

## 20.02 Duties of PR Organization

- Necessary information shall be drawn from each department.
- CPRO and his team will collect whatever information is available and released it to the media within 60 minutes of intimation of accident/Disaster.
- The information shall include telephone numbers of Helpline Enquiry Booths.
- Photographers with digital and video cameras should also be taken to the accident site.
- Responsible PR Supervisors should be deputed during day and night for interacting with the media, if necessary.
- CPRO will organize press briefings at fixed timings.
- PR organization shall monitor various important media channels to keep track of media reporting. Suitable corrections/clarifications may also be issued, if required.
- Required information shall be collected from Operating and Safety Departments.

## 20.03 Spokesperson

- Only GM, DRM and CPRO are competent to interact with press and electronic media.
- Apart from the above, any other officer authorized by GM is competent to interact or give interview to press and electronic media.
- They should ensure that only factually correct and confirmed information is relayed.
- No inflated or exaggerated version of any fact should be relayed to the media.
- Information to be provided on website shall be issued by division.

**No Railwaymen shall express or voice any criticism, or express his personal opinion or views about the accident, at any point of time.**

## 20.04 Information to be relayed to Press and Electronic Media

Information to be given to media can be broadly segregated in to following categories:

## 20.05 Accident

- Nature of the accident, i.e. date, time, exact location, train number, number of coaches involved, etc.
- Details of how the accident most probably occurred.
- Prima-facie cause of the accident will be relayed to media only with the approval of GM.
- Sabotage, even if suspected will not be relayed to media, without approval of Railway Board.
- Regular reports regarding progress of Rescue & Relief work.
- Expected date and time of restoration.

## 20.06 Uninjured passengers

- Steps to be taken to provide beverages, refreshments and first aid treatment to injured passengers.
- Steps taken by railway for clearance of uninjured passengers.
- Expected time of departure of front portion of the affected train.

- Expected time of arrival at the destination.
- Expected time of departure of rear portion of accident involved train.
- Its diverted route and expected arrival at the destination.
- In case empty coaching rakes have been arranged, then details of the same.

### 20.07 Dead and Injured passengers:

- Steps taken by Railway to render immediate medical attention.
- Number of passengers rescued.
- Breakup of the injured passengers, both grievous and simple.
- Name of the hospitals where injured are being treated.
- Approximately how many patients have been admitted in each of these hospitals & names of injured passengers.
- Communication facilities like cell phones, STD phones provided at these hospitals.
- Payment of ex-gratia.
- Facilities offered to relatives/dependents of victims, including free pass for journeys.
- Special trains being run for bringing relatives/dependents of dead and injured.
- Number of dead bodies recovered and number of bodies identified.
- Identification of dead bodies takes much longer since either they were travelling alone or; their companions are injured/dead and are not in a position to identify them.
- Under such circumstances it is possible to identify dead bodies only when relatives/dependents arrive.
- This aspect of identification of dead bodies and reasons for delay should be explained to the media.

### 20.08 Helpline Enquiry Booths

- Setting up of Helpline Enquiry Booths.
- Details of Helpline Enquiry Booths:
- Station where these have been opened.
- Telephone Nos.
- FAX Nos.
- Internet address of SWR on the railnet website (www.southwesternrailway.gov.in)

### 20.09 Train Services

Details of train operation with regard to:

- Diversion
- Regulation
- Rescheduling
- Short termination
- Cancellation
- Running of passenger specials for carrying relatives/dependents to the site of accident.
- These trains will be started from the originating and destination stations of the affected train and will be given same stoppages en-route for picking up relatives/dependents.
- Expected departure time of relatives/dependents special from their originating stations.
- Refunds being granted in Helpline Enquiry Booths for passengers whose journey have been interrupted.

### 20.10 Casualty figures

- In all accidents, as long as Rescue & Relief work continues, there is always a difference between casualty figures given by the Railway and casualty figures quoted by the media.
- The reason for this difference is that Railway gives figures based on actual number of dead bodies recovered, whereas media estimates casualty figures based on the damages visible.
- During Press briefings, this point should be clarified that till the present time, so many bodies have been recovered.
- However, it should also be made clear that casualty figures are likely to go up since rescue work is still continuing.
- Assessment regarding likely number of deaths and injuries may also be made if considered necessary. Such an assessment should be based on:
  - Total number of coaches involved.
  - Number of coaches searched.
  - Number of coaches yet to be dealt with.
  - Particular reference should also be made to coaches that are crushed or that have climbed on top, and have not yet been searched.

### 20.11 Press briefings at accident site:

- DRM or his authorised representative shall collect factual information from the Site Manager and relay the same to the media and HQ. Thus an on-line communication channel will be established to keep media informed of all the important details.
- CPRO or PRO should be available during press briefings in HQ.
- There should be a fixed time for press briefings so that there is no confusion regarding different versions given to separate channels at various points of time.
- Simultaneous press briefings should be held at accident site, at HQ, and at Division, as per the time intimated, so that the same version is given by all concerned.
- All media releases will be uploaded on the South Western Railway Website, and a separate web page will be opened to give specific information with regard to the accident. The priority of information release to various media will be as under:
  - TV Channels.
  - News Agencies like UNI & PTI.
  - Print Media.
  - Convenience of media shall be taken care of by PR personnel with assistance of commercial representatives at site. Tour of media persons should be conducted to hospitals where injured are being treated.
- Commercial department should ensure that list of passengers who travelled by the accident involved train along with the list of dead and injured reaches the PR Officials at the earliest.

### 20.12 Utilise the opportunities provided by social media and mobile technologies for disaster risk reduction.

Utilize the opportunities provided by social media and mobile technologies to develop a social media strategy for Disaster Risk Management in the country. Social media is transforming disaster response. It is helping response agencies in quickly organizing themselves and enabling citizens to connect more easily with authorities.

Disaster Management Room at Headquarters is provided with all necessary infrastructure of communication.

# 21.0 PASSENGER CARE

## 21.01 General

- Providing assistance to passengers and their relatives/dependents is of utmost importance in helping them relieve their misery.
- Injured passengers and their relatives/dependents are to be treated with utmost courtesy and sympathy so as to alleviate their trauma and discomfort.
- For dealing with relatives/dependents arriving from far-flung corners of the country, staff fluent in local language of the place from where the train originated, should be used as interpreters.
- Commercial Supervisors & WIs should talk to injured passengers and ascertain if they wish to call their relatives/dependents.
- Injured passengers should thereafter be provided with either mobile or STD phones to enable them to speak to their relatives/dependents ·
- Transhipment of unaffected passengers and their clearance from the accident site would be arranged quickly. The officer available in the control Room shall arrange the transhipment on priority.
- Even in case of worst possible accident with adverse and extreme circumstances, all injured passengers would be rescued on priority. Site Manager as well as officer incharge in the control shall monitor the situation to do so.
- In rescue operations, top priority will be given to all passengers in critical condition for immediate medical attention.
- Even in case of worst possible accident, dead bodies would be extricated at the fastest possible speed. The ARMV incharge and officials available at the site of accident should act accordingly.

## 21.02 Hospitalization of the injured

General policy, in case of railway accidents involving passengers, is that of rapid evacuation of the victims to railway hospital after rendering immediate and necessary first-aid treatment. In case there are no railway hospitals nearby, they are to be admitted in the nearest Government hospitals.

In the following cases, the injured may be taken to a private hospital:

- When there is no Railway or Government hospital available within a radius of say 8 kms. from the site of Accident, or
- When the attending doctor certifies in writing that the treatment in private hospital is necessary in the interest of the patient.
- Except where railway doctor certifies, such injured passenger should normally be eligible to the class of accommodation in the private hospitals where different scales are available.
- Where the family of the injured person desires to be provided with a higher-class accommodation, the family should give in writing to pay the extra cost involved directly to hospital authorities.
- For this purpose, each division should chalk out a working arrangement with such private hospitals as may be necessary in areas served by them, so that in an emergency, injury cases can be referred to hospitals concerned without loss of time.
- To facilitate matters and to avoid misunderstanding, CMD should draw a list of such private hospitals bearing in mind the Railway and other Government hospitals in the vicinity.
- CMD should also fix the charges to be paid in such cases for each class of accommodation. Complete medical care will be taken of all injured passengers, including payment of medical bills till their final

discharge from hospitals. Claims compensation booklets containing forms and other instructions will be distributed to all injured passengers and next of kin of all deceased passengers.

- Bills by such private hospitals should be submitted through CMD, who will certify the correctness of charges payable, before forwarding for payment to FA&CAO.
- Under this para, payment to private hospitals can be arranged locally by the Railway, and Ministry of Railway's approval is not necessary.
- If the injured are admitted in non-Railway hospitals, railway doctors should be deputed to these hospitals to render necessary assistance, including supplying the medicines that are not available in these hospitals.
- They should carefully monitor the condition of injured and maintain an updated list with all details.
- If more than one hospital is involved, apart from deputing doctors to individual hospitals, a railway doctor should also be deputed to co-ordinate and maintain the centralized updated position.

### 21.03 Facilities to be made available in the Hospital

- There should be a separate reception counter manned by a Commercial Supervisor or by a WI at the entry to the hospital, to deal with relatives/dependents of patients.
- A chart should be displayed at this reception counter indicating ward numbers where the patients are admitted, along with their names, coach number wise.
- At the entry to every such ward, a second list should display the name of the patient, coach number and the bed number inside the ward.
- Commercial staff and WI on duty at that hospital should carry a list indicating the name, address and telephone numbers of relatives /dependents as given by the patient, and should ensure that they have been informed.
- Arrangements should be made to inform the next of kin or a relative or friend of the deceased, in case identity of the person involved in accident becomes known.
- As each relative arrives, his name should be marked in the list against the passenger's name.
- Reception counter should be provided with BSNL telephone with STD facility.
- There should be two mobile telephones readily available to be taken to patients inside the wards for making outgoing calls.
- Complete medical care of all passengers, including payment of medical bills till their final discharge, should be provided.

### 21.04 Communication

- Telephone with STD facility should be made available to passengers to communicate with their relatives/dependents.
- BSNL/Railway telephones available at adjoining stations/cabins/towns shall be extended to the accident site.
- PCO telephones and other BSNL phones in nearby localities/villages/ towns shall also be extended to the accident site by persuading owners of such phones.
- Payments for such telephone connections will be made from station earnings.
- Sr. DSTE should hire mobile phones to meet the needs of stranded passengers
- Wherever cellular phone connectivity is available, stranded passengers should be permitted to use these phones free of charge.

### 21.05 Arrival of relatives/dependents

- After a few hours, next of kin of the deceased and relatives/dependents of injured passengers start arriving at the accident site.
- Adequate number of display boards should be available on ARMVs/ARTs for being put up at the accident site.
- These display boards should indicate the direction of the Assistance Centre at site.
- These indication boards should be displayed near those areas where incoming relatives/dependents arrive and congregate.
- Periodic announcements on loudspeakers should also be made for guiding them to the Assistance Centre at site.

### 21.06 Taking care of relatives/dependents

- At the Assistance Centre at site, Commercial supervisors & WIs should be available to guide the relatives/dependents. They should go through the reservation charts and list the dead/injured.
- Commercial supervisor or WI shall depute a railway servant to accompany the relatives/dependents to the hospital.
- Hired vehicle should be provided for carrying them to various hospitals and mortuary.
- The commercial supervisor or WI should stay with the relative until they have either found the injured passenger or identified the dead body.
- Thereafter, they should help them in completing all formalities at the Assistance Centre at site.

### 21.07 Single window clearance

- Assistance Centre at site should provide single window clearance for all legal formalities and paperwork.

  It should provide the following facilities:
  - Reservation chart for locating the name.
  - List of dead and injured along with the name of hospital.
  - Vehicle, to take the relatives to various hospitals or mortuary.
  - Railway doctor for issue of medical Death Certificate.
  - Govt. doctor for issue of post mortem clearance.
  - Municipality official for issue of Death Certificate.
  - Local police for handing over of dead body.
  - Claim counter for payment of ex-gratia and issue of Claim Compensation Form.
  - Counter to help in performing last rites in case relatives/dependents decide to cremate the body there itself.
  - Pass counter for issue of return journey pass.
  - Return journey facilitation counter to make arrangements for return journey.

### 21.08 Dealing with dead bodies:

- Adequate number of Safaiwalas and other health workers who have come to the accident site should be mobilized for this purpose since rescue and relief operations continue for more than 48 hours.
- Dismembered bodies begin emitting foul odour after two days. Carrying out this task under such circumstances becomes a real problem. Hence target should be made to extricate all dead bodies within 24 hours

- Dead bodies should be dealt with coach wise; otherwise, bodies taken out from different coaches' get mixed up.
- Bodies taken out from coaches should be stacked at quite some distance from the track in front of respective coaches, in separate lots, coach wise. While this may slow down the work initially, in the long run it is more systematic since bodies don't get mixed up.
- Shift dead bodies from coaches to a nominated place at the accident site with the help of paramedical staff, SJAB, Scouts, Civil Defence personnel, other railway staff and non-railway volunteers available at site.
- Put dead bodies in body bags.
- Put label written by Marker pen on each dead body in the pocket provided in body bag.
  - Date _____
  - Dead body Serial No._____
  - Name _____
  - Age _____Sex_____
  - Coach No._____
- In case of unidentified dead bodies, against the item 'name' it should be written as unidentified-1/unidentified-2 etc. Approximate age should be estimated from the appearance, such as between 35-45 years.
- 5 Photographs preferably by digital camera should be taken of each dead body. Two should be close up of face from in front and sideways, third should be of full length of the body.
- If possible, each body should also be video photographed.
- After photographs have been taken, each body should be placed inside a plastic bag with zip having proper labelling system where same information is also to be provided.
- After this, bodies will be handed over to GRP or Local Police for safe custody.
- Take necessary steps to handle unhygienic condition that may arise due to decomposed/mutilated bodies.

### 21.09 Preservation of dead bodies:

- Numbering and photography of bodies should be done even when relatives are on hand to claim the body.
- Arrangements have to be made for a more permanent location for them till such time as the next of kin arrive to claim these bodies.
- In all such accidents passengers are invariably separated from their belongings. As such in many cases there are no tickets or other identification papers on their persons.
- This problem is further compounded in unreserved coaches where no reservation charts are available.
- Identification problems come up in case of mutilated bodies also. In such cases, photographs are better means of identification.
- Arrange for hiring of a couple of big halls for keeping dead bodies.
- Rooms should preferably be at a single location so that relatives do not have to go around from mortuary to mortuary.
- A large building having number of rooms would be ideal for storing them. Best option would be to take over a school building or the like temporarily.

- Arrange to move dead bodies to nominated buildings being used as temporary mortuaries. Bodies likely to be hold for more days should be embalmed.
- Bodies should be neatly lined up with their numbers prominently displayed, and kept, coach-wise.
- Notice Board outside the building should display the room nos. where bodies extracted from a particular coach have been kept.
- These details should also be posted on a notice board outside each room.
- This will prevent unnecessary handling of bodies, which in any case would be in an advanced state of decomposition.
- For dead bodies whose relatives are not readily available and delay is expected, arrange for their preservation by dry ice etc.
- Procure following items from local market for dealing with dead bodies if sufficiently not available in the accident relief train:
    - Shrouds,
    - Polythene bags,
    - Coffins,
    - Dry ice.
- Commercial supervisors should be put on round the clock duty in the building housing the temporary mortuary for guiding relatives, as and when they come.

### 21.10 Stay of relatives/dependents of dead and injured

- Commercial supervisor or WI deputed with relatives/dependents should arrange for their stay and accommodation also.
- Depending upon the need, accommodation in hotels/dharmshalas should be hired for accommodating passengers.
- Arrangements should be made for their meals etc.

### 21.11 Performance of last rites

In many cases relatives/dependents decide to perform the last rites at the place of accident itself. Necessary assistance should be rendered to relatives/dependents in locating:

- The nearest cremation or burial ground as the case may be.
- Shopkeepers who sell necessary material for funeral rites
- Priest for performing the ceremony.
- The above information should be conveyed to relatives/dependents and transport provided for carrying the body.
- Commercial supervisor or WI should help the relatives/dependents in this endeavour.

### 21.12 Departure of relatives/dependents of dead and injured

- Assistance Centre at site should have counters to help the relatives/dependents plan their return journey.
- Personnel branch staff at the Assistance Centre at site should be available for issuing complimentary passes for their return journey.
- Reservation of berths should be provided on trains.
- Extra coaches should be attached to trains going to the destination station for the next two or three days. These extra coaches should be brought in locked condition from the originating station.

- Space should be reserved in SLRs to carry dead bodies in coffins, etc. in case they so desire.

**(a) Number of dead and injured – Medical Department:**

- Medical department at site should confirm the number of dead.
- Doctors in charge of various teams working on different coaches should give 3 hours report to Medical counter in SO who in turn will inform MSO.
- Number of injured passengers.
- Type of injuries, whether grievous, minor or trivial.
- Names of injured, and names of various hospitals where injured have been sent.

**(b) Identification of dead bodies – Commercial Department:**

- Ex – gratia paid to injured.
- Number of dead bodies identified.
- Ex – gratia paid to the relatives of dead.
- No. of bodies handed over to relatives.

**(c) Number of coaches dealt with – Mechanical Department:**

- No. of coaches thoroughly searched.
- No. of coaches made off track.
- No. of coaches yet to be dealt with.

* * * * *

# 22.0 PAYMENT OF EX-GRATIA

## 22.01 Classification of Injuries

(1) Injuries are classified as under: -
  (i) 'Serious' (include 'grievous' injuries as defined below; **also refer Para15.02 & 15.03)**
  (ii) 'Minor' or 'Simple', but excluding 'trivial' injuries such as abrasions or bruises.
(2) Injuries other than those of defined above are considered to be minor or simple injuries.
(3) Apart from the 'injured' cases as above, there may be cases where a passenger or trespasser receives only petty abrasions or bruises. These are of trivial nature and technically speaking should not be taken as 'injured' persons.

(Indian Railway Medical Manual Vol.II Rule No.709. Para 1428 of Indian Railway Establishment Manual, Ministry of Railway's letter No.68/Safety/43/ 19, dtd.25.02.1969 and sec.320 of the Indian Penal Code)

## 22.02 (i) Amount of ex-gratia

The amount of ex-gratia relief payable to the bonafied passenger/dependents involved in train accident as per Rule No. 12.1 and 12.2 of Accident Manual – 2006 are as under:-

| Sl. No. | For train accidents/untoward incidents | Rupees |
|---|---|---|
| 1 | In case of death | Rs. 50,000/- |
| 2 | In case of grievous injury | Rs. 25,000/- |
| 3 | In case of simple injuries | Rs. 5,000/- |

The revised rate and condition for payment for ex-gratia relief in case of grievously injured passengers who are hospitalized in case of Train Accident as defined under section 124 of the Railways Act, 1989 is as follows:

| Period of hospitalization | Rate of Ex-gratia |
|---|---|
| For hospitalization up to 30 days to take care of initial expenses | Rs. 25000/- lump sum. |
| Thereafter at the end of every 10 days period or discharge, whichever is earlier. | Rs. 300/- per day. |
| **The maximum period for which ex-gratia is payable to the grievously injured passenger will be 12 months.** | |

**Note:-** Sr. DMO shall also keep track of such injured person taking treatment in other than Railway Hospitals. Sr. DCM/DCM shall keep co-ordination with Sr. DMO for the purpose and arrange payment of ex-gratia as per above chart, at the doorstep of injured person. Every care shall be taken by Sr. DCM/DCM to avoid any inconvenience to injured person in such cases.

## 22.02 (ii) For manned level crossing gate accidents:

The amount of ex-gratia payable to the dependents of dead or injured, to road-users involved in Train Accident due to Railway's prima-facie failure at manned level crossing should be as under:

| | |
|---|---|
| In case of death | Rs. 50,000/- |
| In case of grievous injury | Rs. 25,000/- |

| | |
|---|---|
| In case of simple injuries | Rs.5000/- |

**Note:**

(i) No ex-gratia payment would be admissible to the trespassers, persons electrocuted by OHE and road users at unmanned level crossings.

(ii) The amount of ex-gratia relief admissible to road users who meet with an accident due to Railway's prima-facie liability at Manned Level Crossing/Gate accident will be counted towards the amount of compensation payable, if action is tenable against the Railways under the Law of Torts and an award is actually granted by a Court of Law.

(iii) Ex-gratia payment should also be made to railway servants killed or injured by a moving train while performing their duty for example, gangman working on track run over accidentally by a moving train.

(iv) Payment should be sanctioned / arranged preferably on the spot by a senior scale or higher officer nominated by the General Manager after making such enquiries as can be reasonably made on the spot after the immediate needs by way of medical attendance etc. to injured persons are attended to.

(v) The ex-gratia relief will be exclusively for passengers who are grievously injured in train accidents or untoward incidents as defined under section 123, read with section 124/124-A of the Railways Act, 1989.

(vi) In case of enhanced ex-gratia announced by the Minister of Railways as a special case under his/her discretionary powers, the amount equivalent to the normal rate of ex-gratia for death/ injury of passenger in train accidents/untoward incidents and to the road users who meet with an accident due to Railway's prima facie liability at Manned Level Crossing Gate Accident be paid in cash and the remaining portion of the enhanced ex-gratia be paid by account payee cheque. The position is tabulated as under:

| Sl. No. | In case of | Normal rate of ex-gratia (as per extant instructions) | Amount of Ex-gratia to be paid by cash/cheque in case of enhanced ex-gratia by the Hon'ble Minister of | |
|---|---|---|---|---|
| | | | By Cash | By Cheque |
| 1. | **In case of Train Accident (Section 124 of the Act)** | | | |
| i) | In case of death | Rs. 50000/- | Rs.50000/- | Announced amount of ex-gratia minus Rs.50000/- |
| ii) | In case of grievous injury | Rs. 25000/- | Rs.25000/- | Announced amount of ex-gratia minus Rs.25000/- |
| iii) | In case of simple injury | Rs.5000/- | Rs.5000/- | Announced amount of ex-gratia minus Rs. 5000/- |
| **2.** | **In case of Untoward incident (Sec – 124-A of the Act)** | | | |
| i) | In case of death | Rs. 15000/- | Rs.15000/- | Announced amount of ex-gratia minus Rs. 15000/- |
| ii) | In case of grievous injury | Rs. 5000/- | Rs. 5000/- | Announced amount of ex-gratia minus Rs. 5000/- |
| iii) | In case of simple injury | Rs.500/- | Rs.500/- | Announced amount of ex-gratia minus Rs. 500/- |
| **3.** | **In case of Accident at Manned Level Crossing (due to Railway's Prima facie liability)** | | | |
| i) | In case of death | Rs. 50000/- | Rs. 50000/- | Announced amount of ex-gratia minus Rs. 50000/- |
| ii) | In case of grievous injury | Rs. 25000/- | Rs. 25000/- | Announced amount of ex-gratia minus Rs. 25000/- |

| | | | | |
|---|---|---|---|---|
| iii) | In case of simple injury | Rs.5000/- | Rs.5000/- | Announced amount of ex-gratia minus Rs. 5000/- |

**22.03 Withdrawal from station collections**

In order to meet accident related expenditure, the officers can withdraw money from the station collections duly following the procedure incorporated in Commercial Manual Vol. II Rule No. 2425.

(a) (8) Departmental expenditure necessitated by floods, accidents or earthquakes, etc.
(b) (22) Ex-gratia payments to persons involved in train accidents.

The following procedure shall be followed for withdrawal from station earnings.

(a) The nominated supervisor in charge of the department concerned may alone withdraw from station collections through a requisition in respect of the above items specified in rule 2425 of the IRCM.
(b) This requisition should be made in the form appended below indicating the official making such withdrawal, the departmental officer concerned and also the purpose of withdrawal.

From To
Name of the Supervisory Official Station Master
Designation Station
Station

Please arrange to pay from the Station Collections an amount of Rs…….. (Amount to be shown in words and figures) towards …….. (Purpose to be indicated).
This is one of the authorized items of withdrawal from Station Collections. The expenditure is chargeable to the head ……..
Accounting Authority …….
Controlling Officer …….
Designation ……..
Station ……..

Signature

Payment made from Station Collections
Received an amount of Rs……..from Station collections
Amount:
Signature of Station Manager

Signature:
Designation:
Station

(c) The requisition is required to be prepared in triplicate, one to be kept as record, the second to be presented to the Station Master for arranging payment against proper acknowledgement and the third to be sent to the DAO concerned duly countersigned personally by the Divisional Officer of the department.
(d) Any failure by the supervisory official withdrawing the cash to observe the above instructions or any other irregularity will render him personally responsible and liable for action under Discipline & Appeal Rules.

(e) The Branch Officer concerned shall forward the requisition received from the stations to the Divisional Accounts Office indicating the circumstances under which the withdrawal was necessitated.

(f) The countersigned requisition shall be accompanied by relevant supporting paid vouchers. The timely submission shall be monitored by the Branch Officer so that they reach Accounts Office within 15 days from the date of withdrawal.

(g) The Executive Officer concerned shall be furnish full particulars of the amount withdrawn, details of the payment made, the reason for the payment, the rate and period for which payment is made and the total amount paid with the acquaintance of the payee with necessary revenue stamp wherever due to DAO.

(h) The DCM will compile a monthly statement of all withdrawals pertaining to his division obtaining a statement from the various executives in his division and send it to CCM.

(i) A monthly return of requisitions issued during the period should be submitted to the Accounts Office by the executives.

(Jt. Commercial & Accounts Procedural Order No.1 of 1990)

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# 23.0 SITE MANAGEMENT PLAN

There are two aspects of Disaster Management work at an accident site. Firstly, rescue, relief and restoration operation, which is carried out by one set of functionaries. Second aspect pertains to rehabilitation of accident involved passengers, taking care of dead bodies, dealing with their relatives etc. as laid down in the earlier chapter for which a different set of functionaries is required. For managing these two distinct aspects of DM work that are required to be discharged by railways, two separate establishments should be setup at an accident site.

## 23.01 Opening of Main Site Office (MSO):

- Main Site Office (MSO) should be set up at the accident site.
- This will be some kind of a control office to be located near the centre of the accident site.
- This is basically meant for catering to operational needs of railway in rescue, relief and restoration work.
- MSO is to be manned by staff of relevant departments such as:
  - Medical,
  - Mechanical,
  - Commercial,
  - Operating,
  - Safety,
  - Electrical,
  - S&T,
  - Civil Engineering.
  - Security,
  - Public Relations.
- MSO will be provided with all facilities similar to control office.
- Adequate lighting with generator backup should be provided in the MSO.
- Adequate number of telephonic links to Divisional Emergency Cell and Headquarters Emergency Cell should be provided. Preferably each department in the MSO should be given an independent telephone.
- Satellite telephone should be installed in the MSO.
- MSO should be provided with photocopier, PCs, FAX machine, loudspeakers, P.A. system with conference facility for press briefing, which shall be arranged by S&T Dept. Mech. Dept should coordinate with Dy. CSTE (Tele) for the above provisions.
- PC/Laptop should be connected to Internet (if feasible) for E-mailing of details update to all concerned, including Divisional Emergency Cell, Headquarters' Emergency Cell and Helpline Enquiry Booths.
- A big banner displaying 'MAIN SITE OFFICE' should be put up at a prominent place at the entry to the shamiyana.
- Similarly, there should be sufficient number of signages indicating the way to MSO on approach roads etc.
- MSO at the site will be manned by Sr. Supervisors on round the clock basis in 12 Hours shift duty.

- Officers will not be permanently stationed in MSO. They will move about the entire accident site supervising and monitoring working of their department at different activity centres. However, they will keep coming to the MSO off and on and will keep in touch with their departmental functionaries in MSO.
- Various functionaries in the MSO will monitor and co-ordinate the working of their departments, and assistance required by them, if any.
- Each functionary at the MSO will maintain a logbook. Flow of information both incoming and outgoing would be recorded along with the time and names of officers/staff who gave the message.
- MSO will basically supervise the working of SOs and co-ordinate with Divisional and Headquarters' Emergency Cell.
- Functionaries of different departments in SOs should provide updated information regarding progress of work to their counterparts in MSO.
- This updated information should be provided once every 3 hours as per the following timings:

### 23.02 Opening of Site Office (SO):

- Depending on the spread of the accident site, Site Offices (SO) on the same pattern as the MSO should be setup.
- If the site is spread out more than 300 metres one SO and more than 400 meters two SOs should be setup.
- Representatives of same departments as in MSO should be present in SOs also. However, they should be either one or at most 2 men per department.
- SOs will serve as co-ordination centres for various teams that are working spread out over different geographical locations.
- Each SO will oversee the working of DM teams at one end of the accident site.
- Jurisdiction of each SO will extend to all men and materials belonging to ARMVs, BD specials and 1 ARTs at that end of the accident site.
- One SAG officer of Mechanical department will be overall in charge of each SO.
- SOs should be provided with loudspeakers for making announcements.
- SOs should be provided with direct telephone links to MSO.
- However, SOs should not be provided with telephone links to either Divisional Emergency Cell or Headquarters' Emergency Cell. This will ensure that there is minimum telephonic disturbance from outside to teams, which are actually working at the accident site. It will also ensure that outflow of information from accident site goes out from MSO only.
- Members of different teams of each department working at the accident site in rescue, relief and restoration work should provide updated information regarding progress of work to their respective functionaries at the MSO.

### 23.03 Setting up of MSO, SO and PAC:

- SSE/Works shall be exclusively responsible for setting up of these facilities. He shall undertake the following:
  - Move along with sufficient staff for setting up of these facilities.
  - Immediately start setting up of the tent accommodation after taking out tents and shamiyanas provided in ARTs.
  - In addition, he should also requisition agencies, which provide tent accommodation on contract. Details of such agencies have been given in Divisional Disaster Management Plans.
- Bridge Line staff will assist in setting up tent and above mentioned facilities. Dy. CE/Bridge will also move to the site and in case, bridge is not involved, he will take full charge of tent arrangements.
- Bridge Unit will take with them sufficient Manila ropes, wire ropes, survey instruments, binoculars, helmets, life jackets, ladders and other equipment. Nylon ropes should be sufficient in length to ensure barricading at sites and camping areas.
- Sufficient facilities for erecting temporary stage/scaffolding etc. should also be organised, if required at site.
- Few temporary toilets should be provided at one location in addition to number of urinals at 3 or 4 places.
- Water Tankers will be ordered for supplying water at site and arrangements shall also be made for drinking water.
- Temporary kitchen in tents/shamiyanas is to be setup so that catering unit or IRCTC can provide cooked food to staff working at accident site.
- Sufficient folding chairs should also be arranged.
- Bridge Line staff will have list of divers who in case of emergency can be hired for rescue or restoration operations wherever site is surrounded by deep water.
- Signages for both MSO and PAC should be provided at prominent locations.

* * * * *

# 24.0 ASSISTANCE FROM NON-RAILWAY RESOURCES

## 24.01 MOU with State Governments &Relief Commissioners

Karnataka state Government has privatized the trauma care units in the state and it is provided at all important places like district headquarters and can be contacted on phone No.108 on land line as well as mobile phone. Immediate medical and logistic support will be arranged with or without any remuneration. The golden hour concept can be met with the assistance of the trauma unit of the state government.

With the provision of existing ARTs/ARMVs, the railway administration may not be able to reach the site of accident in reasonable time, say within 2 hours in all cases. So, HLC has proposed to enter into an MOU with the State Governments so that Railway and District Administration can join hands for mutual assistance in case of Railway/ Non-Railway disasters. Railways may provide road mobile Accident Rescue & Relief Van and state government may provide necessary medical/ paramedical support for their manning and deployment.

To achieve the above-mentioned objective, Railways have addressed to State Secretaries and they have nominated District Commissioners as nominated officer for rescue and relief operation.

Nominated Sr. DME and Sr. DMO are proposed as Relief Commissioners for ensuring co-ordination between Railway and civil authorities.

**Relief commissioners** of relevant states are mentioned below, they also can be contacted for assistance in case of any disaster.

**Karnataka**
Phone 080 22253707
Fax 080 22340676
Mob 9483534333

**Maharashtra**
Phone 022 22025274
Fax 0863-244613
Mob 9920044125

**Andhra Pradesh**
Phone 0863-2377099
Mob 9494949555

**Goa**
Phone 0832 2419420
Fax 0832 2419645 Fax
Mob 7428400425Mob

**Tamilnadu**
Phone 044 28523299
044 28546624
9840499786

## 24.02 NON-RAILWAYOFFICES

| S.No. | State/ district | Nodal Officers | Contact Numbers | | | | |
|---|---|---|---|---|---|---|---|
| | | | STD | Ph. No. | STD | Ph.No. | |
| | | | Office | | Residence | | |
| 1. | **Karnataka** | C. S. To GOVT of Karnataka | | | 080-22252442 | | |
| | | P.S. To CM | | | 080-22253565 | | |
| | | Home & Transport secretary | | | 080-22258830 | | |
| | | P.S. To Governor | | | 080-22256030 | | |
| | Bengaluru – urban | District Collector | 080 | 22211292<br>22214553 | - | - | |
| | Bengaluru – rural | District Collector | 080 | 29781022 | - | - | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Mandya | District Collector | 08232 | 224600 9483809772 | 08232 | 224601 | |
| | Tumakuru | District Collector | 0816 | 2272480 8277310951 | - | - | |
| | Ramanagar | District Collector | 080 | 27273777 | - | - | 9632854006 |
| | Kolar | District Collector | 08152 | 243666 9480031010 | 08152 | 222002 | |
| | Mysuru | District Collector | 0821 | 2422302 8971860808 | - | - | |
| | Hassan | District Collector | 08172 | 267345 9483963333 | 08172 | 268202 | |
| | Davangere | District Collector | 08192 | 234640 7259700555 | - | - | |
| | Shivamogga | District Collector | 08182 | 271101 9481492999 | 08182 | 271102 | |
| | Haveri | District Collector | 08375 | 249044 9448484473 | - | - | |
| | Chamrajnagar | District Collector | 08226 | 223170 9480010123 | 08226 | 223171 | |
| | Chitradurga | District Collector | 08194 | 9535388848 | 08194 | 222811 | |
| | Belagavi | District Collector | 0831 | 2407200 | 0831 | 2407222 | 9480017222 |
| | Karwar | District Collector | 08382 | 226303 | 08382 | 221304 | 9481127766 |
| | Dharwad | District Collector | 0836 | 2233840 | 0836 | 2233887 | 8867025124 |
| | Gadag | District Collector | 08372 | 237300 | 08372 | 237750 | 6361186356 |
| | Bagalkot | District Collector | 08354 | 235091 | 08354 | 235081 | - |
| | Vijayapura | District Collector | 08352 | 250021 | 08352 | 250220 | 9448140021 |
| | Koppal | District Collector | 08359 | 220844 | 08359 | 221626 | 8277863454 |
| | Ballary | District Collector | 08392 | 230000 | 08392 | 231892 | 9483923000 |
| | Dakshina Kannada | District Collector | 0824 | 2220588 | 0824 | 2220584 | 9448089126 |
| 2. | **Tamilnadu** | District Collector, IAS Chennai – 5 | 044 | 25228025 | | | |
| | Salem | District Collector | 0427 | 2452244 9444164000 | 0427 | 2400200 | |
| | Dharmapuri | District Collector | 04342 | 230500 9444161000 | 04342 | 232800 | |
| | Vellore | District Collector | - | 6381515099 | - | - | |
| | Krishnagiri | District Collector | 04343 | 239100 | 04343 | 293450 | 9445043224 |
| 3. | **Andhra Pradesh** | | | | | | |
| | Anantapur | District Collector | 08554 | 275811 275598 | 08554 | 274081 240801 | |
| | Chittoor | District Collector | 08572 | 241200 | 08572 | 227201 | 8572240333 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4. | **Maharashtra** | | | | | | |
| | Sangli | District Collector | 0233 | 2602001 | 0233 | 2373003 | 9637200961 |
| | Sholapur | District Collector | 0217 | 2731000 | - | - | 9870102893 |
| 5. | **Goa** | | | | | | |
| | Goa | District Collector | 0832 | 2794414 | - | - | 9555555910 |

## 24.03 CO-ORDINATION WITH DEFENCE SERVICES

Headquarters integrated Defence Staff (Operations Branch), Ministry of Defencehas been tasked to coordinate responses to various disasters at the national and international levels. DACIDS (Op Lgs) has been nominated as the first contact point. Also any reasons sought from services on matters relating to disaster management, be routed through this Officer only. In case any urgent assistance from any of the wings of the Armed Forces (Air force, Navy & Army), the nodal Officer is the Director (Op Lgs)/HQ integrated Defence Staff at New Delhi.

He may be directly contacted at the below mentioned telephone numbers for seeking any kind of assistance including air support by GM, DRM, PCSO, in case of railway disaster.

**Telephone numbers of Director (Operational Logistics)**

**DACIDS (Op Lgs) : 011 - 23017897 (O)**25686071 (R), 23017899 (Fax)

## 24.04 Armed Forces Units located in proximity of Rly Divisions & Contact Points:

| Rly Divn | Area/Sub Area/Stn HQ | Med Units |
|---|---|---|
| UBL, SBC & MYS | KK & G Sub Area, Stn HQ: Bengaluru | Comd AF Hosp |

### A. Defence Contact Points:

| | Place | Designation | STD Code | Phone No. | STD Code | Phone No. |
|---|---|---|---|---|---|---|
| | **Head Quarters** | | | | | |
| 1 | DELHI | Naval HQ | 011 | 23014167 | | |
| | MUMBAI | Duty Officer | 022 | 22630550, 22751106 22751107 | | |
| | VISHAKHAPATANAM | Duty Officer | 0891 | 2577240 | | |
| 2 | BENGALURU | STN. HQ. | 080 | 25591722 | | |
| 3 | BELAGAVI | Air Force Station, Sambre | 0831 | 2562704, 2562705 | | |
| | | N.C.C. | | 2420349, 2424205 | | |
| 4 | VASCO DA GAMA | Rear Admiral | 0832 | 2513452 | | |
| | | Army - Stn. Commander | | 2225275 | | |
| | | Coast Guard-Duty Officer | | 2531804, 2531806 | | |
| | | CISF - Commandant | | 2521210 | | |

### B. AIR FORCE STATIONS

| Sl.No | Nodal Officer/Points | Office | Res. | Mobile |
|---|---|---|---|---|
| 1. | Director (Operational Logistics)/ Headquarters Integrated Defence Staff at New Delhi | 011-23017897 | 011-25686071 | 9810856633 |

| | | | | |
|---|---|---|---|---|
| 2. | Duty Officer (Maritime Operations Centre), Headquarters WNC, Mumbai | 022-22630550 | | |
| 3. | Duty Officer, (Maritime Operations Centre), Headquarters, ENC, Visakhapatanam. | 0891-2577240 | | |

**C. NAVAL BASES**

| Sl. No. | Nodal Officer/Points | Office | Res. | Mobile |
|---|---|---|---|---|
| 1. | Duty Officer (Maritime Operations Centre), Headquarters WNC, Mumbai | 022-22630550 | | |

A. H.Q. Commandant Belagavi. … 0831-2406240.
B. Dy. Commandant/BGM … 0831-2406650.
C. Commanding Officer, Military Hospital/BGM. … 0831-2406500.
0831-2406502.

## 24.05 NATIONAL DISASTER RESPONSE FORCE (NDRF)

{Refer Para 2.06)

## 24.06 Email addresses of IMD & CWC

| S.No. | Department | | Website |
|---|---|---|---|
| 1. | India Meteorological Department | Weather Forecasting | www.imd.gov.in |
| 2. | Central Water Commission | Flood Forecasting | http://cwc.nic.in |

## 24.07 Assistance from Non- Governmental Organisations

List of NGOs who have given oral consent to provide assisting during rail disaster is appended below division wise.

**HUBBALLI DIVISION**

| S.No. | Name and Address of NGOs | Phone/Mob. No. |
|---|---|---|
| 1 | Kundan Ispat Pvt. Ltd | 9948283715 |
| 2 | Cantonment Board, Belagavi | (0831) 2424401 |
| 3 | Private Local Hospital, Khanapur | 083362222292 |
| 4 | Southern Tourist, Hubballi | (0836) 2353027 (0836 221077) |
| 5 | Niranjan Tarpacilin Industries | (0836) 2365069 |
| 6 | S.D.M Hospital, Sattur, Dharwad | (0836) 2461611 |
| 7 | KIMS Hospital, Hubballi | (0836) 2372222 |
| 8 | Dr. Hiremath Hospital, Alnavar | (0836)2385978 |
| 9 | Dr. K.B. Patil, Hospital, Alnavar | (0836)2385688 |
| 10 | German Hospital, Kelgeri Road, Dharwad | (0836) 2442258 (0836)2436991 |
| 11 | Vivekanand, Hospital, Hubballi | (0836) 2251002 |
| 12 | R.B.Patil Hospital | (0836) 2228214 |
| 13 | Pai Hospita, Vasco-da Gama | (0832)2513641 |
| 14 | Mahesh Electricals & Lighting, Vasco | (0823)2519018 (M)9822485572 |
| 15 | Al-Ameen Hospital, Vijayapura | (08352)270250 |
| 16 | Civil Hospital, Miraj | (0233)2232091 |

| | | |
|---|---|---|
| 17 | Civil Hospital, Sangli | (0233)2374651 |
| 18 | Mission Hospital, Miraj | (0233)2223291 |
| 19 | Vasant Dada Blood Bank, Miraj | (0233)2222319 |
| 20 | Dr. Vinayak Patil Hospital | 9448231258 |
| 21 | L.V. Nursing Home, Ballari | (08392)266815 |

**BENGALURU DIVISION**

| S.No | Address | Contact Numbers |
|---|---|---|
| 1 | AGAPE Trust, 20 IInd cross, CSI Compound, Museum Road, Bengaluru– 1 | 080 - 25467067 |
| 2 | BHORUKA CHARITIES, No. 48 Lavelle Road, Bengaluru–1. | 080 - 22272271 |
| 3 | WIDIA INDIA LIMITED, 8/9$^{th}$ mile, Tumakuru Road, Banalgore–73. | 080 - 28394321/22/23 |
| 4 | WIPRO Cares, DoddaKanneli, Sarjapura Road, Bengaluru–35. | 080 - 28440011, Fax - 28440256 |

**MYSURU DIVISION**

| S.No. | Name of the Institution | Phone/Mob. No. |
|---|---|---|
| 1 | Mythri Womens Board (Mythrii Mahaila Mandali) Doddabathi, Davanagere. | 08192-215874 |
| 2 | Do Boco Child Labour Vision, Davanagere | 9448442563 |
| 3 | Kitturu Chennamma Mahila Mandali Manjunatha Nilaya, Devaraj Urs, Davangere. | 9448272524 |
| 4 | Copra Merchants Association (Regd) APMC Yard P.B.No. 55 Tiptur 572201. | 08192-250818 |
| 5 | The Cloth Merchants Association @ Tiptur- 572201. | 08192-258125 |
| 6 | Shri Satya ganapathiSeva Sangh Trust (R) Tiptur 572201. | 08192-230674 |

* * * * *

## 25.0 HIRING OF HELICOPTER/AEROPLANE AT THE TIME OF SEVERE ACCIDENT

GM/DRM can hire Helicopter/Aeroplane to reach site of accident, despatch the rescue teams to the site of accident and evacuate injured and dead from accident site. Copy of Rly. Board's letter No.2002/Safety-1/6/6 dt. 30.06.2004 is reproduced below. The list of Helicopter/Air ambulance is given in Appendices.

Zonal Railway has been delegated powers to requisition Helicopter/Aeroplane for expeditious action in the event of serious accidents vide Railway Board's letter under reference. The subject matter has been reviewed by the Board and the following revised powers are delegated to the Zonal Railways. GMs /DRMs have been delegated the powers to requisition Helicopter/Aeroplane to reach the site of serious accident for rescue operation expeditiously. In addition, powers are also delegated to requisition air support to despatch the rescue teams to the site of the accident.

It is difficult to stipulate exactly the circumstances under which they may exercise these powers; it has been decided to leave this to the discretion of GMs/DRMs. However, broadly these may cover the following type of cases:

a. Where more than 10 casualties (deaths-cum-serious injuries) are feared and it is difficult for these officers to reach the site within reasonable time.
b. Where heavy damage is caused to railway installations in sensitive and tension filled areas (e.g. wreckage of track, bridges, etc. through bomb blast, other means of sabotage, etc.).
c. Where public reaction in case of late arrival of Senior Officers at site is likely to be highly adverse.

Normally, in case of an accident only one helicopter should be requisitioned by a Zonal Railway, except when there is a serious passenger train accident involving several casualties when it is essential for both the General Manager and the Divisional Railway Manager to reach the site at once. However, for despatching the rescue teams to the site of the accident, separate Helicopter / Aeroplane may be requisitioned, if so needed.

The GMs/DRMs may exercise the above powers personally and shall not delegate these powers.

Zonal Railways are further empowered to requisition Helicopter/Aeroplane to evacuate injured and dead in the event of serious accident. GMs may personally exercise these powers and may not delegate these further.

## 25.01 Locations where Aeroplanes/Helicopters can land over S. W. Rly

| Sl.No. | District | Location where Aeroplanes/ Helicopters can land |
|---|---|---|
| 1. | Bengaluru | Jakkur Air Port, Devanahalli International Airport |
| 2. | Kolar | College ground |
| 3. | Mandya | College ground |
| 4. | Mysuru | Near Lalith Mahal Palace, Airport Mantakahalli |
| 5. | Tumakuru | High School Ground, Tumakuru Play Grounds |
| 6. | Chittoor | PES Medical college ground |
| 7. | Anantapur | MGM High School, Hindupur |
| 8. | Dharmapuri | Govt. Arts College Ground |
| 9. | Vellore | College ground |
| 10. | Dharwad | Hubballi air port |
| 11. | Belagavi | Sambre Air force |
| 12. | Gadag | KH Patil stadium/Gadag |
| 13. | Bagalkot | Astrip, Navanagar BGK |
| 14. | Vijayapura | Sainik School Ground BJP |
| 15. | Ballari | Air port BAY |
| 16. | Goa | Goa Air Port |
| 17. | Chamrajnagar | Chamarajanagar |
| 18. | Mysuru | Near Lalith Mahal palace, Airport Mantakahalli. |
| 19. | Mandya | College ground |
| 20. | Hassan | Near L V Polytechnic B M Road- HAS |
| 21. | Chikkamagaluru | Kodi Camp |
| 22. | Shivamogga | Near S P's Office |
| 23. | Chitradurga | Stadium, Chitradurga |
| 24. | Davengere | Harihar Polyfibers Strip 08373842172 |
| 25. | Haveri | Hubballi Air Port |
| 26. | Mangalore | Air Port |
| 27. | Jindal Airport | Tornagallu |

* * * * *

# 26.0 DISASTER RESPONSE – CO-ORDINATION CENTERS

## 26.01 Rushing of ARMVs & ARTs to accident site:

- Movement of ARMVs and ARTs should not be clubbed together. ARMV should be started first and moved separately for faster movement.
- ARMVs and ARTs should be moved on top priority taking precedence over all other trains. They should not be stopped anywhere en-route for picking up any one.
- Running lines at stations on either side of the accident affected block section should be kept clear of all trains.

## 26.02 Diversion, Regulation, Short Termination, Cancellation and Rescheduling of Mail/Express/Passenger Trains:

- The moment information is received about the accident, all Mail/Express trains on run towards the accident involved section should be stopped. They should not be advanced beyond the last junction from where they can be diverted.
- They should be regulated at convenient stations before a decision is taken regarding their further movement. This decision should normally be taken within the next one hour.
- Trains should preferably be regulated at stations where food can be arranged.
- However, too many trains should not be simultaneously brought to a junction station for regulation, since it may create law and order problems.
- It is better to keep them moving slowly so that passengers do not agitate. In such cases, a caution order may be served to the Loco Pilot to reduce the speed as required.
- Passenger trains can be run out to the next convenient location and thereafter terminated so that their rakes are available for use.
- Headquarters' Emergency Cell shall decide on the following in consultation with adjoining Railway and Coaching Directorate of Railway Board:
  - Diversion,
  - Regulation,
  - Short termination,
  - Cancellation,
  - Rescheduling.
- The above decision regarding diversion etc. should be taken in about an hour after ARMVs, ARTs, GM special have been run out and there is a slight lull in the information flow.
- As far as possible, trains, which are already on run, should be diverted. They should not be short terminated, since this will create problem of dispersal of passengers.
- Trains should be diverted from the last possible junction station onwards so that maximum number of passengers can detrain at their proper destination stations.
- Sr. DME/P would be incharge of co-ordination with operating department regarding requirement and availability of crew, power etc.
- Sr. DME/P will take into consideration changing traffic requirement because of diversions etc. and accordingly plan crew deployment.
- Adjoining divisions should be informed about these diverted trains so that spare crew can be sent to interchange points.

- Loco Pilots nominated for working these diverted trains should be empanelled for working Mail/Express as per Railway Board's instructions.
- Crew should also be planned for diesel engines sent to the accident site working ARMVs, ARTs, other special trains and likely to be held up there for next 2-3 days.
- Sufficient diesel powers would be deployed in the accident-affected section on different special trains at any point of time.
- 3 sets of diesel crew should be planned for each diesel loco deployed at the accident site.
- If necessary, diesel crew should be arranged from adjoining divisions also.
- In the absence of Sr. DME (P)/DME (P)/AME (P) will perform this function.

### 26.03 Running of Special Trains:

Following special trains will be required to be run in the given order of priority and requirement:

- ARMV.
- ARMV from the other end including additional ARMVs from adjoining divisions, if required.
- ART.
- ART from the other end including additional ARTs as required.
- 1st special train carrying GM and other officers from Headquarters and left over officers from division (in case it passes through the divisional Headquarters).
- Unaffected front portion of the accident involved train in case the same can be moved.
- Unaffected rear portion of the accident involved train in case the same can be moved.
- In case the front and rear portions cannot be moved, and then they should be left as they are.
- Empty coaching rakes, one from either end for clearing unaffected passengers of the accident involved train.
- 2nd and 3rd special trains for accident site, one from each end, carrying logistic backup support, material and additional manpower from junction stations. These should normally be run out 2-3 hours after arrival of ARMV carrying DRM and other divisional officers at the accident site.
- Before these 2nd and 3rd special trains run from each end, railway staff at all stations en-route should be informed regarding running of these trains so that supervisory staff of all departments, from Jn. stations can go to the accident site on these trains.
- Sufficient light engines should be stationed, one at each station on either side of the accident involved block section.
- Engineering specials, one from each end, carrying engineering material and Gagmen from the section shall be run.
- Passenger specials for carrying relatives to the site of accident shall be run. These trains will be started from the originating and destination stations of the accident involved train and will be given same stoppages as the accident involved train for picking up relatives enroute. This is to be co-ordinated by Headquarters' Emergency Cell in consultation with Railway Board.
- Arrangement for the visit of MR/MOSR, CRB and other Board Members to the accident site should be made in coordination with the Safety Directorate and Secretary, Railway Board.
- Empty coaching rakes, one from either end shall be stabled at convenient locations where watering and charging facilities are available. These stabled rakes will be used for housing the staff working at accident site.

### 26.04 Sequence of movement of ARMVs and ARTs into the accident affected block section:

- The sequence of sending and taking out various trains into and out of the accident affected block section should be planned carefully.
- Except for 140T cranes and Engineering specials, all other trains should be sent into the block section with engine leading so that they can reach faster.
- If the unaffected front and rear portions of the accident involved train can be pulled out, then these should be withdrawn before sending in ARMVs into the block section.
- After the unaffected front and rear portions have been pulled out, both portions should be augmented by being patched up with extra coaches at the first Jn. station enroute.
- In case the front and rear portions cannot be pulled out then they should be left as they are.
- After the 1st pair of ARMVs reaches adjacent stations from either side, they should be sent into the block section, one from each end.
- BD specials without cranes that have arrived should be pushed into the block section after the ARMV so that additional cutters, spreaders, hydraulic jacks etc. can be made use of.
- After all equipments from BD specials have been unloaded at accident site and staff has detrained, both BD specials should be withdrawn. These should then be kept at convenient stations.
- The additional ARMVs that have been requisitioned should also be moved on top priority. After BD specials have been withdrawn, these ARMVs should be sent into the block section while the first ones are still there.
- ARTs with 140T cranes should be regulated conveniently.
- Empty coaching rakes shall be sent for clearing uninjured passengers while ARMV is still available in the section.
- After transhipment of passengers, empty coaching rakes shall be run as passenger special to the original destination of the accident involved train.
- After the work of ARMVs is over, all of them should be withdrawn and returned back.
- The front and rear portion of the accident-involved train should now be withdrawn by sending diesel light engines into the block section.
- ARTs with 140T crane should be marshalled as per site requirement and sent into the block section with crane leading, one from each end.
- Tower wagons should be sent in from each end following the ART.

### 26.05 Setting up Emergency Cell in Headquarters:

- Headquarters' Emergency Cell provided with centralised communication network should be opened immediately after receipt of information of the accident at Zonal Headquarters Office.
- This unit will exercise control, co-ordinate and arrange supplementary assistance to the accident site.
- AGM/PCOM will be over all in charge of the Headquarters' Emergency Cell and will function as for the purpose of managing relief and restoration operations from HQ level.
- In case of AGM/PCOM is not available, CPTM will be Chief Emergency Officer.
- In case of above officers are not available, CFTM will take over charge.
- Requirements of all departments for movement of men and materials to the accident site from adjoining zones and division shall be conveyed to the, Chief Emergency Officer who shall arrange their movement.
- Headquarters' Emergency Cell will maintain:

- Telephone and FAX numbers of the accident site. These should be maintained functionary wise for each functionary available in the MSO.
- Similarly, telephone and FAX numbers of functionaries available in PAC should also be available with the Divisional Emergency Cell.
- Telephone and FAX numbers of Helpline Enquiry Booths that would have been set up at various stations on adjoining zones.
- E-Mail addresses of MSO, PAC and Helpline Enquiry Booths and Divisional Emergency Cell setup on other Divisions of SWR.
- E-Mail addresses of Emergency Cells opened on train originating/terminating Divisions & Zones and Safety Directorate Emergency Cell in Railway Board.
- Names and phone numbers of hospitals where injured have been admitted/ shifted along with number of patients.

➢ Headquarters' Emergency Cell will collect updated information regarding all aspects of the accident and pass on the same by telephone or by E-Mail to:
- Emergency Cells opened in other divisions of SWR.
- Emergency Cells opened in originating and terminating Zonal Railway.
- Safety Directorate's Emergency Cell in Railway Board.

➢ Headquarters' Emergency Cell will monitor movement of ARMVs/ARTs etc. coming from adjoining Zones/divisions.
➢ Assistance from Defence, Para military establishments and State Govt should be coordinated by Headquarters' Emergency Cell as and when required.
➢ Chief Emergency Officer on duty shall chronologically record all information and instructions received or given in a logbook.
➢ Chief Emergency Officer shall monitor various important media channels to keep track of media reporting. Suitable corrections/clarifications may also be issued, if required.
➢ After relief, rescue and restoration work is completed, winding up of all Emergency Cells on SWR shall be decided by COM.

### 26.06 Setting up Emergency Cells in Divisions:

➢ Divisional Emergency Cell shall be opened immediately after receipt of information of the accident at Divisional Control Office.
➢ This unit will exercise control, co-ordinate and arrange supplementary assistance to the accident site.
➢ It shall function in a separate cubicle at Divisional Control Office provided with centralised communication networks, hot line to the site and Headquarters.
➢ Sr. DOM will be over all in charge of the Divisional Emergency Cell and will function as the Divisional Emergency Officer for the purpose of managing relief and restoration operations from divisional level.
➢ In case Sr. DOM is not available, DOM will be the Divisional Emergency Officer.
➢ In case both officers are not available, any other officer nominated by DRM will take over charge.
➢ Requirements of all departments for movement of men and materials to the accident site shall be conveyed to the Divisional Emergency Officer, who shall arrange their movement.

- Timings of 2nd and 3rd special trains to be moved from each end to the accident site, carrying backup logistic support will be conveyed to all concerned beforehand.
- Divisional Emergency Cell will maintain:
  - Telephone and FAX numbers of the accident site. These should be maintained functionary wise for each functionary available in the MSO.
  - Similarly, telephone and FAX numbers of functionaries available in PAC should also be available with the Divisional Emergency Cell.
  - Telephone and FAX numbers of Helpline Enquiry Booths that would have been setup at various stations on the division.
  - Names and phone numbers of hospitals where injured have been admitted/shifted, along with number of patients.
- Divisional Emergency Cell will collect updated information regarding all aspects of the accident and pass on the same either telephonically or by E-mail to:
  - All Helpline Enquiry Booths within the division.
  - Headquarters' Emergency Cell.
- Divisional Emergency Officer on duty shall chronologically record all information and instructions received or given in a logbook.
- In addition to the Division where accident has taken place similar Emergency Cells will be opened in other Divisional Control Offices of South Western Railway that are involved in restoration and relief operations. AGM/COM will decide divisions where Emergency Cells are to be opened.
- Helpline Enquiry Booths outside the accident affected division, but within South Western Railway jurisdiction should keep in touch with Divisional Emergency Cell of their respective division.
- If necessary, similar emergency cells will be opened at other major terminals as decided by Chief Emergency Officer.
- After relief, rescue and restoration work is completed, winding up of Divisional Emergency Cells shall be decided by DRM.

## 26.07 Telephone Numbers for Railway Accident Information

HQ of SWR and Hubballi, Bengaluru & Mysuru divisions of South Western Railway are allotted 4 digit DOT telephone No. 1072 for giving Railway Accident Information. Normally these telephones will be manned by punctuality controllers. During railway passenger train accident, these phones will be manned by disaster management cell to provide information to public regarding type of train accident, place and time of accident, train/trains involved, affected Coach Nos., injuries/causalities etc.

## 26.08 Public Assistance Telephones

| Accident Information Telephone | SWR/HQrs | Hubballi Division | Bengaluru Division | Mysuru division |
|---|---|---|---|---|
| | | 1072 | 1072 | 1072 |
| TelePh. Nos. Controller) | 0836-2364903 (Central) | 0836-2363606 (Divisional) | 080-22356644 (Divisional) | 0821-2423503 (Divisional) |

| Divn. | Station/ART | Satellite Phone No. |
|---|---|---|
| UBL | UBL | 8991112845 |

| | | |
|---|---|---|
| | CLR | 8991112847 |
| | HPT | 8991112846 |
| | BJP | 8991112844 |
| | VSG | 8991112849 |
| SBC | SBC | 8991112850 |
| MYS | MYS | 8991112848 |
| | ASK | 8991112851 |
| | SKLR | 8991112852 |
| | HRR | 8991112853 |

### 26.09 Manning of Divisional/Headquarters' Emergency Cell in shift duty:

- Headquarters' Emergency Cell will be manned by JA grade/Senior Scale officers of all departments in 12 hours shift duties round the clock.
- Senior most officer of each department who is available in the Division / Headquarters shall be on duty in the Divisional/Headquarters' Emergency Cell during the day shift only. (8 hrs - 20 hours)
- Similarly, Divisional/Headquarters' Emergency Cell shall be manned round the clock by officers.
- In addition to officers of the Operating Department, there will be officers of Engineering, Mechanical, S&T, Electrical, Commercial, Medical, Security and Personnel departments in the Divisional/Headquarters' Emergency Cell round the clock.
- Divisional Emergency Cell will be manned by Senior Scale/Junior Scale officers of all departments in 12 hours shift duties round the clock (8 hours to 20 hours day shift and 20 hours to 8 hours night shift).
- Senior most officer of each department shall issue a 12 hours roster for his own department for the night shift. (20 hours to 8 hours)
- Round the clock roster of 12 hours shift duty should cover both officers and supervisors.
- Same officers and supervisors should be repeated each day without any change or rotation, for the next 4-5 days. This will maintain continuity and will ensure that experience gained on the first day can be gainfully used on subsequent days.

### 26.10 Liaison with Railway Board:

Headquarters' Emergency Cell will maintain constant liaison with Safety Directorate's Emergency Cell in Railway Board regarding following activities:

- Movement of additional ARMVs and ARTs from adjoining zones.
- Movement of additional diesel powers from adjoining zones.
- Diversion, regulation, short termination, cancellation and rescheduling of Mail/ Express trains.
- Arrangement of men and material as required from adjoining zones and their expeditious movement.
- Opening of Helpline Enquiry Booths on other Zonal Railways as follows:
  - Originating and destination stations of the accident involved train.
  - All junction stations falling on the route of the train.
  - Divisional Headquarters of originating and terminating divisions.
  - Zonal Headquarters of originating and terminating Zonal Railway.
  - Any other station as may be decided.

- Movement programme for visit of MR/MOSR, CRB and other Board Members to the accident site.
- Assistance required from defence, Para military organisation and State Govt. should be conveyed to Railway Board who shall coordinate the same.
- 3 hourly progress reports on the rescue and relief work shall be communicated to Safety Directorate's Emergency Cell in Railway Board.

### 26.11 Duties of Divisional Railway Manager/Additional Divisional Railway Manager:

- Undertake making of announcements over local TV channel and cable network for all supervisory staff to rush to the accident site.
- Ensure that functionaries of different departments in Divisional Emergency Cell carry out duties assigned to them as per Zonal DM plan.
- Monitor movement of assistance from other divisions/zones.
- Co-ordinate with State Govt., Civil Defence, Scouts and other depts.
- Co-ordinate with Defence, Para Military, NGO, Oil Companies.
- Monitor various important media channels to keep track of media reporting. Suitable corrections/clarifications may also be issued, if required.

* * * * *

# 27.0 MANAGING CROWDS

## 27.01. Guidelines by NDMA

National Disaster Management Authority (NDMA) has issued a guide for administrators and organizers of events and venues for managing crowds in 2014. The scope of the guidelines involves study of past crowd disasters, framework for administrators to plan and manage events better, to provide practical guidelines to venue managers and event organizers etc.

## 27.02. Salient features of NDMA guidelines

Important aspects of planning for events/places of mass gathering includes understanding the visitors, various stake holders and their needs, crowd management strategies, risk analysis and preparedness, information management and dissemination, safety and security measures, facilities and emergency planning, transportation and traffic management. One of the important points to be kept in mind is the demand and supply gaps. Depending on the type of event, venue and type of crowd expected proper signage have to be planned. Specific focus should be on fire, electrical and structural safety. NDMA has suggested the following guidelines on Incidence Response System.

(i) Systematic and complete planning process.
(ii) Clear cut chain of command.
(iii) System of accountability for the incident response team members.
(iv) Well thought out pre-designed roles for each member of the response team.
(v) Effective resource management.
(vi) System for effectively integrating agencies into the planning and command structure without infringing on the independence of the concerned agencies;
(vii) Integration of community resources in the response effect and
(viii) Proper and coordinated communications set up.

## 27.03 Crowd control and management.

For effectiveness in this, RPF, GRP and District Police have to act in a synchronized manner in consultation with magisterial authorities. Chapter 10 (Maintenance of Public Order and Tranquillity) of the Criminal Procedure Code (Cr.P.C.) Part-A deals with 'Unlawful Assemblies". Legal procedures are outlined in Sections 129 to 132 of the Cr.P.C. for dealing with Unlawful Assemblies. These provisions empower Members and Officers of Armed Forces (RPF is an Armed Force of the Union) to deal with Unlawful Assemblies.

One of the intelligent video analytics to be incorporated in the Integrated Security System is related to signal for crowd density within station premises when it exceeds the prescribed limit. This will enable RPF personnel and railway authorities to get timely information when heavy crowd builds up within station premises and plan follow-up action. Pictures stored on CCTV system will be of immense help in identifying miscreants and in ensuring effective legal action.
We should prescribe preventive protocols, when laid down footfalls defined separately for important stations become extraordinarily high, as during Melas or other exceptional situations. It may not be out of place to ban all commercial vending and parcel handling on such occasions, supplement exists if possible, and bring more area under illumination.

It is important to press upon the District Magistrate (Dy. Commissioner) or the Civil Police (Senior Superintendent of Police) to give an approximate indication of the number of persons likely to reach Railway stations in the days when rush is expected. Even more important is the number of such persons reaching each Railway station within a one to two-hour time slots. Unless this information is given, it would not be possible for Railways to plan special trains. The OD flows of the passenger is very important to plan destination wise running of special trains. It may be kept in mind that often the inward and outward passenger traffic is not equal; there are wide variations. Further the inward rush comes in a staggered and spaced interval; the outward rush goes back at one go. It would be essential for the Zonal Railway or Division to impress upon the State Government (or the District Magistrate) in writing of their peak capacity to clear rush, as also they can do so only direction wise. The District Administration has to regulate and control the entry of more than this number beyond which (in 1-2 hourly slots) the Railway would be unable to evacuate.

### 27.04 Role of responsibility of Zonal Railways/Divisions

Depending upon the past experience Zonal Railways/divisions should identify events of mass gathering over their system. The events can be of periodic in nature or onetime events where mass gathering of passengers is expected in the station which is beyond the normal capacity that can be handled at that station.

Zonal Railway/Division should have a close coordination with the organizers and law enforcement agencies to understand crowd arrival and departure, their numbers for each such event. Railway administration should identify the threats, assess the risk and plan accordingly. Based on the past experience a coordinating officer should be nominated for better planning and execution crowd management at the station. He should be designated as incident commander and shall be overall in charge of that particular station. He shall be assisted by staff drawn from the respective departments to discharge his/her functioning.

### 27.05 Crowd control and Management of rush at Railway Stations:

Specific defined areas of jurisdiction for crowd control and duties assigned to GRP/RPF and the city Police needs to be placed on record much before the expected days of rush. Close coordination has to be maintained between the 3 wings of security personnel Railway Protection Force, Civil Police and GRP with well-defined areas of responsibilities.

The car and other vehicle parking facility at a station may be discontinued, sale of Platform Tickets can also be banned for short period of time. RPF and GRP personnel deployed on each platform will monitor crowds and rush build up in the circulating areas, booking windows, station platforms and mainly on the FOBs. Special teams of commercial staff will liaise with the RPF/GRP and relay 2/4 hourly position to a centralized location viz. commercial control who will advise the need for running of special trains to specified destination to the operating departments control room.

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# 28.0 DO'S AND DON'TS FOR FRONT LINE STAFF

## 28.01 Divisional Control

### DO'S

- Stop movements of trains into the affected section.
- Arrange for dispatch of medical vans and accident relief trains to the site. In case causalities are more than fifty, ARMVs of the adjoining divisions have to be called for. As a rough thumb rule, the scale of such assistance required would be one from a division for every additional 50 injuries.
- Inform divisional officers, central control and controlling SM, Civil Authorities concerned.
- Collect and record systematically all developments at the site of accident.
- Advise Civil, Military, public and private hospitals in the nearby areas to rush doctors, medical aid to the site.
- Arrange for rushing the required Relief & Rescue equipments to the site.
- Inform NGO's and solicit their help.
- Arrange for regulating traffic by diverting or cancelling trains.
- Arrange for running duplicate / relief trains for clearing stranded passengers with overriding priority.
- Advise the stations about the changes in the train timings, train diversions etc. so that timely information is given to the public.
- Ensure that list of the injured and the dead is obtained as quickly as possible from the site and relayed to the Zonal Headquarters, concerned stations, officer in charge of publicity, etc.
- Liaison with Commercial department's emergency team and ensure that information counters are opened at the accident site and at important stations enroute for giving up-to-date information to the public.
- Guide the station staff on the correct method of train working.

### DON'TS

- Lose patience.
- Ignore the safety aspects.
- Manipulate the control charts.
- Argue with the station staff.

## 28.02 Train Manager

### DO'S

- Arrange to protect the adjacent line/lines and then the affected line.
- Send information through the quickest means to the Control/SMs on either side.
- Take action to save lives/render first-aid.
- Call for doctors and volunteers on the train, seek their assistance.
- Seek assistance of Railwaymen on the train for attending to the injured and for other relief operations.
- Post a railway employee to man the field telephone to ensure regular flow of information to control.
- Make a quick assessment of the assistance needed and advice control or nearest Station Master.
- Arrange protection of belongings of the passengers and railway property through RPF, GRP and other railway staff.

**DON'TS**

- Forget to note down the time of accident.
- Forget to preserve and safeguard all clues of possible cause of accident.
- Leave the site until permitted to do so by a competent authority.

### 28.03 Station Manager/Station Master

**DO'S**

- Ensure that no other trains enter the affected section and take other necessary measures for protecting the site.
- Advise the control about the dimensions of the accident, and type of Medical and other assistance required. Also advise the local civil authorities.
- Call for assistance locally from nearby hospitals, dispensaries and medical practitioners.
- Call all the off-duty staff including Engineering and S&T staff available in nearby areas and allot them specific duties for relief and rescue.
- Inform to Railway Rescue Volunteers Registered at the Station giving preference to doctor and other medical staff, also to make arrangement for their transportation to site of accident.
- Arrange to provide all sort of assistance to the affected passengers such as catering, drinking water and issue of complimentary passes, arranging free messages to relatives, etc.
- Arrange for protection of both belongings of the passengers and Railway Property.
- Open information counters and booths for giving information to the public regarding names of the injured, dead etc. and about regulation, diversion of trains etc.
- Utilize STD booths located at stations for giving relevant information.

**DON'TS**

- Permit any train to enter in the affected section except ART/ARMV.
- Destroy railway records and clues of possible cause of accident.
- Lose patience.
- Argue or misbehave with the victims and other passengers.
- Give any statement to media and press.
- Use shortcuts and unsafe methods in train operation.

### 28 .04 Loco Pilot/Assistant Loco Pilot

**DO'S**

- Switch on Flasher Light of Loco and switch off head lights.
- Note down the date & time and also hectometre Number.
- Sound short whistle frequently to want the Loco Pilot of the approaching train.
- Arrange to protect adjacent line and the same line in accordance with GR/SR 6.03(I & II).
- Arrange to advice from Control in consultation with Train Manager.
- Secure the Loco properly.
- Assist the Train Manager in assessing the damage to Loco, Rolling Stock and P. Way and the nature of assistance required.

**DON'TS**

- Leave Loco unmanned.
- Interfere with any gadgets including speedometer chart.

### 28.05 Permanent Way Staff

**DO'S**

- Inspect the site and take track reading as prescribed.
- Sketch of the accident site is made and jointly signed with other Supervisors.
- Seize gang diaries, charts, curve registers, LC gate PN exchanged register and obtain statement of concerned staff.
- Shall assess the damage to P. Way, sleepers and fittings.
- Condition of track including infringement if any shall be noticed.
- In case of Level Crossing accident any damage to gate equipments and infringement to LC/track shall be noted.
- He shall advise Assistance/Material required for restoration.
- Render any assistance required by 'Site Officer'

**DON'TS**

- Attend the affected track without clearance from competent authority.

### 28.06 S&T Staff

**DO'S**

- Inspect points, crossings and S&T gears and assist for ascertaining cause of accident.
- Arrange for communication at the accident spot and manning the same.
- Render any assistance as required by 'Site Officer'.

**DON'TS**

- Attend or disconnect any S&T gear without getting clearance from competent authority.

### 28.07 Electrical Staff

**DO'S**

- Provide additional lightings if required at the accident site.
- Preservation of clues in case of fire in coaches. Any statement from passengers should also be recorded with their names and addresses.
- Adequate number of breakdown staff/tower wagons.
- De-energizing and slewing the OHE, as required for ground/crane operations.
- Restoration of OHE expeditiously.
- Supervise restoration operation.
- Ensure joint observation and measurement of the electric loco involved in the accident, in the prescribed format.
- Render any assistance as required by 'Site Officer'.

**DON'TS**

- Leave the accident spot till the restoration completes.
- Attend the restoration work without permission from competent authority.

* * * * *

# 29.0 CRISIS MANAGEMENT

## 29.01 INTRODUCTION:

1.1 This Crisis Management Plan deals with **National level crisis** situations which are as under:

(i) **All India Railway Strike** – Ministry of Railways is the nodal ministry. All the Zonal Railways have 'Strike Scheme'.

(ii) **Terrorism/Security related Crisis** – Railways will take all necessary steps/actions for crisis concerning its properties and Ministry of Home Affairs will step into lead role for the under-mentioned Railway affecting probable crisis for which it has been identified as nodal Ministry of CMP of Cabinet Secretariat. A compendium of SOP has been issued vide Security office letter No.2009/Sec (Spl)/ 2002/ 28 dt. 02.02.2010. In this compendium, nine items have been compiled in which item no. 1 is "Coordination and Flow of information between RPF and State Agencies", Item no. 2 is Crisis Management Plan of Railways and Item no. 3 to 9 are Standard Operating Procedures circulated by Ministry of Home Affairs to tackle various terrorism/security related crisis in which Ministry of Home Affairs will be the Nodal Agency like:

a) Major Extremist Attacks/Suicide Attacks/Sabotage/Bomb Explosives/Taking of Hostages etc. by Hostile Elements
b) Major Breakdown of Law & Order or Imminent Threat Thereof.
c) Mutiny or large scale Desertion in Central Para-Military Forces.
d) Mutiny or large scale desertion in State police.
e) Responding to Terrorist Attacks using chemical weapons.
f) Responding to Terrorist Attacks involving Radioactive Materials.
g) Responding to Terrorist Attack using biological Agents.

(iii) **Natural Factor(s) related Crisis leading to traffic disruption** - In the event of natural disasters affecting the rail network as well, whereas MHA as the nodal Ministry for management of natural disasters would coordinate with various ministries (including Railways) for transportation of relief/rescue material, Railways will ensure that its transportation network is repaired/restored in shortest possible time. NDMA/NDRF plays very important role in case of crisis due to Natural factors. Important phone numbers of NDMA/NDRF are given in Annexure IX.

(iv) **Major Train Accidents**

Major Train Accidents include mishaps like collisions, derailments, fire in trains, road vehicles colliding with trains at level crossings, etc., with serious repercussions in terms of heavy loss of human life or injury, damage to railway property or interruption to rail traffic of laid down threshold levels and values. In other words, Major Train Accidents is a serious train accident or an untoward event of grave nature, either on railway premises or arising out of railway activity, due to natural or man-made causes, that may lead to loss of many lives and/ or grievous injuries to a large number of people, and/or severe disruption of traffic etc., necessitating large scale help from other Government/Non-Government and Private Organizations. The detailed guidelines for managing railway accidents are mentioned in Accident Manual of each of the zonal Railway. The Accident

Manual of Railways brings together in a comprehensive manner all the procedures, rules, regulations for dealing with train accidents.

Following are the important duties at the time of accident:

1. All railways staff whether on duty or otherwise, should involve themselves in rescue and relief.
2. Senior most Officer at the site of accident is the in-charge of rescue/relief operations at the site.
3. There should be utmost speed in rushing medical and other relief to the site of accident.
4. There should be utmost care, consideration and courtesy extended to the passengers involved in the accident.
5. Adequate and swift arrangements should be made for good, drinking water etc. to the affected passengers.
6. Employee responsibilities at the site should be clearly defined. This helps prevent confusion.
7. Quick transmission of information, particularly details of dead and injured, should be ensured. Sufficient number of telephone lines in General Enquiry /Helpline numbers should be provided for General Public.
8. Ensure proper preservation and care of the dead.
9. Ensure security of passengers' luggage.
10. Timely dissemination of information to passengers of evacuation arrangements to relieve panic and create re-assurance.
11. Ensure proper liaison with Civil Administration and press.
12. Ensure that clues are preserved and restoration operations are well planned and swiftly executed.
13. In the event of trains being stranded at a station due to break down/agitation, proper announcement should be made and commercial Department should take care of the convenience of stranded passengers.

Note:-With the enactment of the Disaster Management Act- 2005 which envisages participation by all stake holders based on their expertise, the golden hour i.e. first hour after the accident is to be generally managed by the few on board railway staff, railway staff working at the nearby areas, unaffected train passengers, local police and fire brigade, local hospitals and doctors, other relief rescue workers in the nearby areas. Depending on the location of the accident, Railways' Accident Relief Medical Vans (ARMVs) are seldom able to reach the site of accident within the golden hour considering the facts that the same are rail mounted and located at stations where railways have suitably trained staff and their movement to the site of accident is also dependent on their distance from site as also on several other factors. Keeping the above in view, zonal railways are coordinating with the non-railway, Govt./non-govt. resources available with various agencies so that the same can be requisitioned immediately to help the affected persons. This information has been made part of the Disaster Management Plans of the Zonal Railways.

(v) **Crisis where railways have to help other ministries** by way of rail transport. Ministries concerned will make their own Crisis Management Plans bringing out the assistance that the Railways will be required to provide to them.

1.2 This Crisis Management Plan (CMP) is intended to deal with the afore-mentioned crisis situations only. The drill to be followed in the Ministry of Railways (Railway Board) as well as on the Zonal Railways in respect of crisis group, functioning of the Control room, communication etc., are basically the same for all crisis situations and the same general drill will follow, to be supplemented by the special instructions depending upon the nature of the crisis.

## 29.02 NATIONAL CRISIS MANAGEMENT COMMITTEE (NCMC):

The NCMC is the apex body comprising senior officials of the Government of India to deliberate on the problems at national level. Chairman & CEO will be overall in charge of all issues. However, following officers will represent the Ministry of Railways (Railway Board) in NCMC for the various crisis situations: -

| | | |
|---|---|---|
| **(i) All India Railway Strike** | **:** | **Chairman & CEO**<br>**Member (Traction & Rolling Stock) (Alternate)** |
| **(ii) Terrorism/Security related Crisis** | **:** | **Chairman & CEO**<br>**Member (Operations & Business Development) (Alternate)** |
| **(iii) Natural Factor(s) related Crisis** | **:** | **Member (Infrastructure)**<br>**Member (Operations & Business Development) (Alternate)** |
| **(iv) Major Train Accidents** | **:** | **Member (Operations & Business Development)**<br>**Member (Traction & Rolling Stock) (Alternate)** |
| **(v) Crisis where railways have to help other ministries** | **:** | **Member (Operations & Business Development)**<br>**Chairman & CEO (Alternate)** |

## 29.03 Zonal Management Group (ZMG)

1.1. ZMG is same for all types of crisis. The Zonal Management Group (ZMG) shall be established at the Zonal Railway Headquarters and would comprise of the following Officers of the Zonal Railway Headquarters:

| | | |
|---|---|---|
| (i) | Additional General Manager | : Convenor |
| (ii) | Principal Chief Engineer /Chief Engineer (Coordination) | : Member/Alternate Convenor |
| (iii) | Principal Chief Security Commissioner | : Member |
| (iv) | Principal Chief Personnel Officer | : Member |
| (v) | Principal Chief Operation Manager | : Member |
| (vi) | Principal Chief Mechanical Engineer | : Member |
| (vii) | Principal Chief Electrical Engineer | : Member |
| (viii) | Principal Chief Signal & Telecommunication Engineer | : Member |
| (ix) | Principal Chief Safety Officer | : Member |
| (x) | Principal Chief Commercial Manager | : Member |
| (xi) | Principal Chief Medical Director | : Member |
| (xii) | Chief Public Relations Officers | : Member |

1.2 The Zonal Management Group will assemble in the Disaster management/Emergency Control Room of the Zonal Railway Headquarters and will keep in touch with CMG till the termination of the crisis.

### 29.04 Nomination of Officers for manning Disaster Management Cell during Accidents / Disasters

| Sl. No | Department | Name of Officer | Designation | Mobile No. |
|---|---|---|---|---|
| 1 | ENGINEERING | Rajesh Ranjan | Dy. CE/Br. Line | 97316 65215 |
| | | K. N. Jha | Dy. CE/Bridges | 97316 65214 |
| 2 | MECHANICAL | Brij Mohan | Dy.CME/C&W | 97316 65414 |
| | | P. M. Suryawanshi Patil | Dy.CME/Plg. & WS | 96637 59905 |
| 3 | OPERATING | N. Raj Kumar | Dy.COM/Coaching | 97316 65907 |
| | | B.L. Shivakumar | ATM/Coaching | 97316 65915 |
| 4 | SIGNAL & TELE COMMUNICATION | G. Suresh | Dy. CSTE/Proj. -II | 97316 65817 |
| | | V. I. Kamble | XSTE/Sig. | 97316 65813 |
| 5 | ELECTRICAL | Boya Raghvendra | Dy.CEE/G | 97316 65306 |
| | | Chiyadri Vamshi | XEE/Loco | 97316 65318 |
| 6 | COMMERCIAL | Ankita Varma | Dy.CCM/PS | 97316 65956 |
| | | Arvind Harle G | Dy.CCM/FS | 97316 65968 |
| 7 | SECURITY | Vijay Kumar Khatarkar | CSC | 97316 65704 |
| | | M. V. Narayanaswamy | ASC/PS | 97316 65706 |
| 8 | MEDICAL | Dr. Vinod Rathod | SMO | 97316 65506 |
| | | Dr. R. S. Joglekar | ACMD | 97316 65507 |
| 9 | SAFETY | B.V. Suresh | Dy.CSO/Mech. | 97316 68731 |
| | | P.R. Sudhakar | Dy.CSO/S&T | 97316 65735 |

Disaster Management Cell has been provided with two Railway Phone Numbers viz. 26188 & 26180, one BSNL Number viz. 2289894 and internet connection.

* * * * *

# DATA BANK

# IMPORTANT PHONE NUMBERS

## (Railway Officials, information on State, District and Local Authorities)

# EMERGENCY CONTACT PHONE NUMBERS
# RAILWAY BOARD (STD-011)

| Designation | Railway(030) | | MTNL (011) | | FAX | Mobile No. | Mail ID (.railnet.gov.in) |
|---|---|---|---|---|---|---|---|
| | Office | Residence | Office | Residence | | | |
| Minister of Railways | 44740 (Rail Bhawan), 44750 (Parliament House) | - | 23386645 (Rail Bhawan), 23017061 (Parliament House) | - | 23387333 | - | officeofmr@gov.in |
| MOSR (D) | 44760, 43160 | - | 23384413, 23382323 | - | 23794635 | - | mosr@rb |
| MOSR (J) | 44765 43181 | - | 23388190, 23382490 | - | - | - | mos-railways@gov.in |
| Chairman & Chief Executive Officer | 44700, 43111 | - | 23384010 | - | 23381453 | - | crb@rb.railnet.gov.in |
| Member (Finance) | 44702, 43101 | 53241 | 23382754 | 20861034 | 23385095 | - | fc@rb.railnet.gov.in |
| Member (Infrastructure) | 44706 43124 | - | 23383879 47843124 | - | 23385114 | - | mi@rb.railnet.gov.in |
| Member (Traction & Rolling Stock) | 44708 | 44703 | 23381477 | 23047490 | 23385113 | - | membertrs@rb.railnet.gov.in |
| Member (Operations & Business Development) | 44712 | - | 23382776 | - | 23388237 | - | memberobd@rb.railnet.gov.in |
| Secretary/ Railway Board | 44714 43108 | - | 23385227 | - | 23382068 | - | secyrb@rb.railnet.gov.in |
| DG (HR) | 44704, 43105 | - | 23382762, 47843105 | - | 23385111, 44721 | | dghr@rb.railnet.gov.in |
| DG (RHS) | 43130 | - | 47843130 | - | 23378845 | - | dgrhs@rb.railnet.gov.in |
| DG (RPF) | 43480 41511 | - | 23382209 | 20815352 | 23303984 43984 (Rly) | - | dgrpf@rb.railnet.gov.in |
| DG (Safety) | 47490 | 45918 | 23047490 | 42641437 | - | - | dgsafety@rb.railnet.gov.in |

## Universal Helpline Numbers

| | |
|---|---|
| Any Emergency | 112 |
| Police | 100 |
| Fire | 101 |
| Ambulance | 108 |

## ADMIN AND GENERAL DEPARTMENT
## CUG, BSNL & RLY NOs.

| GENERAL BRANCH | | | | | |
|---|---|---|---|---|---|
| Designation | CUG No. | BSNL NUMBER | | Railway NUMBER | |
| | | Office | Residence | Office | Residence |
| **General Manager** | **9731665000** | 2360888<br>**FAX No. 25099(Rly)**<br>**2365209** | 2289825 | 25000 | 25001 |
| **Addl. GM** | 97316 65888 | 2267008<br>Fax: 2267009 | 2268675 | 25002 | 25003 |
| SDGM/CVO | 97316 65003 | 2289924 | 2361267 | 25006 | 25007 |
| Secy. to GM | 97316 65005 | 2362001 | 2355405 | 25010 | 25011 |
| CPRO & DGM (G) | 97316 65007 | 2289615 | 2289640 | 25008 | 25009 |
| Sr.ADGM (PR) | 9731665011 | 2360747 | - | 25014 | - |
| ADGM | 97316 65012 | 2289664 | - | 25024 | - |
| PPS to GM | 97316 65016 | 2365210 | 2263479 | 25012 | 25013 |
| Asst. Secy. (Protocol) | 97316 65018 | - | - | 25024 | - |

| COMMERCIAL DEPARTMENT | | | | | |
|---|---|---|---|---|---|
| Designation | CUG No. | BSNL NUMBER | | Railway NUMBER | |
| | | Office | Residence | Office | Residence |
| PCCM | 97316 65950 | 2289810<br>Fax: 2289850 | 2289606 | 25300 | 25301 |
| CCO/BNC | 9731665957 | 080-23430554 | - | 58838 | - |
| CCM/FM | 97316 65952 | 2289811 | - | 25302 | 25303 |
| CCM/Catg. & PS | 97316 65951 | 2289871 | - | 25304 | - |
| Dy.CCM/PS | 97316 65956 | 2289920 | - | 25312 | 25313 |
| Dy.CCM/FS | 97316 65968 | 2289812 | - | 25314 | - |
| Dy.CCM/BNC | 97316 65959 | 080-23537229 | - | 58050 | - |
| SCM/PB | 97316 65967 | 2289636 | - | 25324 | - |
| Comml. Control | 97316 65981 | Fax :2289988 | - | 25390 | - |

| ENGINEERING DEPARTMENT | | | | | |
|---|---|---|---|---|---|
| Designation | CUG No. | BSNL NUMBER | | Railway NUMBER | |
| | | Office | Residence | Office | Residence |
| PCE | 97316 65200 | 2289801 | - | 25600 | 25601 |
| CPD/BW | 9731665203 | - | - | 25624 | 25613 |
| CPDE | 97316 65205 | - | - | 25606 | 25607 |
| CBE | 97316 65204 | - | - | 25604 | 25605 |
| CTE | 97316 65202 | - | - | 25602 | 25603 |
| CE/G | 97316 65201 | - | - | 25610 | 25611 |
| CE/TP | 97316 65210 | - | - | 25612 | 25609 |
| CE/TM | 97316 65213 | - | - | 25608 | - |
| Dy.CE/Plg | 97316 65212 | - | - | 25618 | 25621 |
| Dy.CE/Track | 97316 65211 | - | - | 25614 | 25615 |
| Dy.CE/Br | 97316 65277 | - | - | 25616 | - |
| Dy.CE/TP | 97316 65214 | - | - | 25622 | 25623 |

| | | | | | |
|---|---|---|---|---|---|
| Dy.CE/Br. line | 97316 65215 | - | - | 25626 | - |
| Dy.CE/TM/YPR | 97316 65225 | - | - | 51360 | - |
| Secy to PCE | 97316 65220 | - | - | 25638 | 25649 |

**ELECTRICAL DEPARTMENT**

| Designation | CUG No. | BSNL NUMBER | | Railway NUMBER | |
|---|---|---|---|---|---|
| | | Office | Residence | Office | Residence |
| PCEE | 97316 65300 | 2365212 | 2264154 | 25500 | 25501 |
| CESE | 97316 65301 | 2365213 | 2358978 | 25502, | 25503 |
| CEDE | 97316 65302 | 2289828 | 2363681 | 25504 | 25505 |
| CELE | 78999 30114 | | | 25508 | 25509 |
| CEGE | 90199 23190 | | | 25506 | 25507 |
| CEE/EEM | 97316 65345 | | | - | - |
| Dy.CEE/Loco | 97314 32366 | - | - | 25516 | 25517 |
| Dy.CEE/Genl | 76187 22944 | - | - | 25510 | 25511 |
| Dy.CEE/TRD | 97316 65310 | - | - | 25518 | 25519 |
| Dy.CEE/EEM | 9731665308 | 2361771 | 2361772 | 25512 | 25513 |

**MECHANICAL DEPARTMENT**

| Designation | CUG No. | BSNL NUMBER | | Railway NUMBER | |
|---|---|---|---|---|---|
| | | Office | Residence | Office | Residence |
| PCME | 97316 65400 | 2367030<br>2289840 (Fax) | 2369822 | 25800 | 25801 |
| CRSE/Coaching | 97316 65401 | 2263270 | 2253610 | 25802 | 25803 |
| CWE | 97316 65402 | 2289890 | 2361812 | 25806 | 25807 |
| CRSE/Frt | 9731665425 | - | - | 25822 | - |
| CME/D&DM | 97316 65403 | 2289885 | - | 25804 | 25805 |
| CME/Plg | 97316 65415 | 2289892 | 2325809 | 25808 | 25809 |
| CME/EnHM | 9731665429 | - | - | 25826 | - |
| Dy.CME/HQ | 97316 65456 | - | - | 25810 | - |
| Dy.CME/WS &Plg | 9663759905 | - | - | 25814 | 25815 |
| Dy.CME/C&W | 9731665414 | 2289953 | - | 25816 | - |
| Dy.CME/EnHM | 9663760261 | - | - | - | - |
| AME/HQ | 9611822968 | - | - | 25820 | - |

**MEDICAL DEPARTMENT**

| Designation | CUG No. | BSNL NUMBER | | Railway NUMBER | |
|---|---|---|---|---|---|
| | | Office | Residence | Office | Residence |
| PCMD | 97316 65500 | 2289867 | - | 26000 | 26001 |
| CHD | 9731665501 | - | = | 26002 | = |
| ACMD/MS | 97316 65507 | 2362208 | - | 26006 | - |
| ACMD/T&A | 97316 65506 | 2289873 | - | 26004 | - |
| MD/CH/UBL | 97316 65502 | 2289999 | - | 26020 | - |
| PCMO/RWF | 91085 01500 | 080-28460377 | - | 72500 | 72501 |

**OPERATING DEPARMENT**

| Designation | CUG No. | BSNL NUMBER | | Railway NUMBER | |
|---|---|---|---|---|---|
| | | Office | Residence | Office | Residence |
| PCOM | 97316 65900 | 2364907<br>FAX 2289841 | 2289907 | 26100 | 26101 |
| CFTM | 97316 65901 | 2289865 | 2354310 | 26102 | 26103 |

| | | | | | |
|---|---|---|---|---|---|
| CPTM | 97316 65902 | 2365201 | 2253556 | 26104 | 26105 |
| CTPM | 97316 65903 | 2289612 | 2354893 | 26106 | 26107 |
| Dy COM/Coaching | 97316 65907 | 2289992 | -- | 26108 | -- |
| STM/Goods | 97316 65908 | 2289716 | -- | 26112 | 26113 |
| Dy.COM/Plg | 97316 65913 | -- | -- | 26110 | 26111 |
| ATM/Chg | 97316 65915 | -- | -- | 26122 | -- |
| **SAFETY DEPARTMENT** | | | | | |
| **Designation** | **CUG No.** | **BSNL NUMBER** | | **Railway NUMBER** | |
| | | **Office** | **Residence** | **Office** | **Residence** |
| PCSO | 97316 65730 | 2289813 | - | 26150 | 26151 |
| Dy.CSO/M | 97316 68731 | - | - | 26154 | - |
| Dy.CSO/S&T | 97316 65735 | - | - | 26160 | - |
| ASO/T | 97316 65734 | - | - | 26162 | - |
| ASO/Engg. | 97316 65736 | - | - | 26158 | - |
| SFC/Tfc-I | 97316 65748 | - | - | 26165 | - |
| SFC/Tfc-II | 97316 65743 | - | - | 26168 | - |
| SFC/S&T | 97316 65744 | - | - | 26166 | - |
| SFC/Elect | 97316 65745 | - | - | 26168 | - |
| SFC/C&W | 97316 11182 | - | - | 26168 | - |
| SFC/Engg. | 97316 65742 | - | - | 26166 | - |
| SFC/Loco | 97316 65749 | - | - | 26164 | - |
| FAX No. | - | 2289842 | - | | - |
| **SECURITY DEPARTMENT** | | | | | |
| **Designation** | **CUG No.** | **BSNL NUMBER** | | **Railway NUMBER** | |
| | | **Office** | **Residence** | **Office** | **Residence** |
| IG-cum-PCSC | 97316 65700 | 2289868 | 2360097 | 26300 | 26301 |
| Dy.CSC | 9686377500<br>9064480947(P) | 2360406 | 2360405 | 26304 | 26305 |
| SO to PCSC | 9731665705 | 289870 | - | 26314 | - |
| ASC/PS | 7022879498 | - | - | 26332 | - |
| ASC/Pros | 9731665706 | 289981 | - | 26318 | - |
| DI/ZSCR | 7022879497 | 2289831 | - | 26328<br>26399 | - |
| DIG/RWF | 9108501770 | - | - | 72782 | - |
| Sr.SC/RWF | 9108501772 | 080-28460364 | - | 72780 | - |
| ASC/RWF | 9108501771 | 080-22711733 | - | 72784 | - |
| **S&T DEPARTMENT** | | | | | |
| **Designation** | **CUG No.** | **BSNL NUMBER** | | **Railway NUMBER** | |
| | | **Office** | **Residence** | **Office** | **Residence** |
| PCSTE | 97316 65800 | 2364916 | 2355101 | 26400 | 26401 |
| CSE | 97316 65801 | 2289856 | - | 26402 | 26403 |
| CCE | 97316 65802 | 2364911 | - | 26404 | 26405 |
| CSTE/P | 97316 65803 | 2289617 | 2354640 | 26406 | 26407 |
| CSTE/CN/BNC | 9731665850 | 080-23540541 | 080-28564533 | 58800 | 58296 |
| Dy. CSTE/Project./HQ | 97316 67818 | - | - | - | - |
| Dy.CSTE/CN | 9731665853 | 2289986 | 2354396 | 46550 | 46551 |
| Dy.CSTE/Proj/UBL | 97316 67870 | 2289667 | - | 26422 | 26423 |

## MATERIAL MANAGEMENT DEPARTMENT

| Designation | Railway NUMBER | BSNL NUMBER | | CUG No. |
|---|---|---|---|---|
| | Office | Office | Residence | |
| PCMM | 26600 | 2289927 | 2251662 | 9731665750 |
| CMM/Mech | 26606 | 2289814 | 2361628 | 9731665751 |
| CMM/Sales | 26604 | 2289688 | 2252084 | 9731665755 |
| CMM/Genl | 26608 | 2289814 | - | 9731665752 |
| DY.CMM/G | 26622 | - | - | 9731665758 |
| DY.CMM/CN | 26612 | - | - | 9731665759 |
| DY.CMM/RS | 26614 | - | - | 9731665760 |
| DY.CMM/MP | 26616 | - | - | 9731665763 |
| SMM/MP&RS | 26634 | - | - | 9731665765 |
| SMM/HQ | 26643 | - | - | 9731665772 |
| AMM/ MP&RS | 26632 | - | - | 9731665774 |
| AMM/HQ & Secy. To PCMM | 26630 | - | - | 9731665771 |
| AMM/G/HQ | 26626 | - | - | 9731665767 |
| Sr. PPS to PCMM | 26664 | - | - | 9731665784 |

## VIGILANCE DEPARTMENT

| Designation | Railway NUMBER | | CUG No. |
|---|---|---|---|
| | Office | | |
| SDGM & CVO | 25006 | - | 9731665003 |
| DY.CVO/E | 25052 | - | 9731665053 |
| Dy.CVO/T | 25050 | - | 9731665054 |
| Dy.CVO/S&M | 25054 | - | 9731665059 |
| Dy.CVO/C&IS | 25486 | - | 9731665013 |
| Sr.VO/A | 25058 | - | 9731665058 |
| AVO/G | 25060 | - | 9731665067 |

## PERSONNEL DEPARTMENT

| Designation | Railway NUMBER | Fax number (BSNL) | CUG No. |
|---|---|---|---|
| | Office | | |
| PCPO(HAG) | 26200 | 0836-2289838 | 9731665600 |
| PS-I(GAZ) to PCPO | 26200 | - | 9448590354 |
| Steno Gr.III to PCPO | 26200 | - | 9502328239 |
| CPO/Admn | 26204 | - | 9019906601 |
| Steno Gr.III to CPO/Admn | 26204 | - | 9092397107 |
| CPO/IR | 26210 | - | 9731665620 |
| Steno Gr.III to PCPO(IR) | 26210 | 7032750705 | 9731665620 |
| Dy.CPO/Gaz & Welfare | 26202 | 0836-2289677 | 9731665605 |
| Dy.CPO/HQ | 26208 | - | 9731665606 |
| APO/Gaz | 26230 | - | 9731665616 |
| APO/HQ | 26220 | - | 9731665618 |
| APO/Genl | - | - | 7204408421 |

| | | | |
|---|---|---|---|
| APO/Re/RRC | 26216 | - | 9731665617 |
| Director/MDDTI/SBC | 56950 | 080-22870389 | 9731666411 |
| Principal/MDZTI/DWR | 43310 | 0836-2440008 | 9731077335 |

**ACCOUNTS DEPARTMENT**

| | | | | | |
|---|---|---|---|---|---|
| PFA | 25100 | 0836-2289805 | FA&CAO/G | 25104 | 0836-2289991 |
| FA&CAO/S&W | 25102 | 0836-2289914 | Dy.CAO/G | 25110 | - |
| Dy.F&CAO/B&B | 25112 | - | Dy.FA&CAO/S&W | 25106 | - |
| Dy.FA&CAO/Fin&IT | 25144 | - | Dy.FA&CAO/S&W-II | 25118 | - |
| AFA/Fin&IT | 25122 | - | AFA/G | 25124 | - |
| AFA/Exp | 25178 | - | AFA/B&B | 25132 | - |
| AFA/Pen,Estt, PF&NPS | 25138 | - | AFA/Stat, Tfc | 25202 | - |
| AFA/Stores | 25116 | - | PS-II (Gaz) | 25160 | - |

**CENTRAL CONTROL**

| Designation | CUG No. | BSNL NUMBER | Railway NUMBER |
|---|---|---|---|
| | | Office | Office |
| Ch.Controllor | 97316 65923 | 2364903 | 26190 |
| Punctuality | 97316 65939 | - | 26191 |
| Goods | 97316 65926 | 2289894 | 26192 |
| Disaster Management Room | - | - | 26108, 26188 |

## IMPORTANT TELEPHONE NUMBERS OF ADJOINING RAILWAYS

| Designation | CUG No. | BSNL NUMBER | | Railway NUMBER | |
|---|---|---|---|---|---|
| | | Office | Residence | Office | Residence |
| **SOUTH CENTRAL RAILWAY** | | | | | |
| GM | 09701370000 | 040-27822874 | 040-27825309 | 070-86499 | 070-85000 |
| PCOM | 09701370900 | 040-27834267 | - | 070-86439 | - |
| PCSO | 09701370730 | 040-27832342 | 040-27006420 | 070-86438 | 070-89952 |
| DRM/GTL | 09701374000 | 08552-226467 | 08552-226468 | 070-27000 | 070-27001 |
| ADRM/GTL | 097013740+01 | 08552-226674 | 08552-226792 | 070-27002 | 070-27003 |
| **SOUTHERN RAILWAY** | | | | | |
| GM | 09003160000 | 044-25332157 | 044-28271157 | 060-22687 | 060-28553 |
| PCOM | 09003160900 | 044-25355829 | 044-28276714 | 060-22400 | 060-28650 |
| PCSO | 09003060940 | 044-25354233 | 044-28271192 | 060-22405 | - |
| DRM/SA | 09003956000 | 0427-2330635 | 0427-2330345 | 060-65000 | 060-65001 |
| ADRM/SA | 09003956001 | 0427-2431957 | 0427-2431631 | 060-65002 | 060-65003 |
| **CENTRAL RAILWAY** | | | | | |
| GM | 08828110000 | 022-22621230 | 022-23648877 | 010-54000 | 010-54001 |
| PCOM | 08828110900 | 022-22620082 | 022-22624710 | 010-54200 | 010-53818 |
| PCSO | 08828110730 | 022-22620778 | 022-23777301 | 010-55590 | 010-54270 |
| DRM/PA | 07219613000 | 020-26137400 | 020-26058108 | 013-55000 | 013-55001 |
| ADRM/PA | 07219613001 | 020-26141100 | 020-26051110 | 013-55002 | 014-55003 |
| DRM/SUR | 07219614000 | 0217-2312270 | 0217-2312720 | 014-55000 | 014-55001 |
| ADRM/SUR | 07319614001 | 0217-2312754 | 0217-2312432 | 014-55002 | 013-55003 |
| **KONKAN RAILWAY** | | | | | |
| PCMD | 9004447000 | 022-27570415 | 022-27587300 | 019-87300 | - |
| PCOM | 9004470380 | 022-27572417 | 022-27587390 | 019-87390 | - |
| PCSO | 9004470480 | 022-27579941 | 022-27587395 | 019-87395 | - |

## TELEPHONE NUMBERS OF ADJECENT STATE GOVERNMENTS

| KARNATAKA – BENGALURU | | | | |
|---|---|---|---|---|
| **Designation** | **MTNL/BNSL (O)** | **Residence** | **Mob. No.** | **Fax** |
| Chief Secretary | 080-22252442 | 080-22256569 | 9448124242 | 080-22258913 |
| Home Secy. | 080-22258830 | - | 9449039039 | 080-22250225 |
| DGP | 080-22211803 | 080-22214100 | 9480800001 | 080-22211803 |
| Disaster Management Cell | 080-22943283 | - | - | - |
| **TAMILNADU – CHENNAI** | | | | |
| **Designation** | **MTNL/BNSL (O)** | **Residence** | **Mob. No.** | **Fax** |
| Chief Secretary | 044-25671555 | 044-24912601 | - | 044-25672304 |
| Home Secretary | 044-25671113,28555757 | 044-24892518 | 9840898895 | 044-25670596 |
| DGP | 044-28447755,28447777 | 044-28549394 | 9444414203 | 044-28447703 |
| Disaster Management cell | 044-28523299 | - | - | 044-28410577 |
| **ANDHRA PRADESH – AMARAVATI** | | | | |
| **Designation** | **MTNL/BNSL (O)** | **Residence** | **Mob. No.** | **Fax** |
| Chief Secretary | 0863-2441024 | 0863-23398655 | 848054504 | - |
| Home Secretary | 0863-244380 | - | - | - |
| DGP | 0863-2340445, 2340446 | - | 9440795499 | 040-2340081 |

| | | | | |
|---|---|---|---|---|
| ADGP (Railways) | 0863-2340361 | - | - | 040-2340362 |
| Disaster Management Cell | 040-23442944 | - | 8645246600 | - |
| **TELENGANA - HYDERABAD** | | | | |
| **Designation** | **MTNL/BNSL (O)** | **Residence** | **Mob. No.** | **Fax** |
| Chief Secretary | 040-23452620, 23455340 | - | - | 040- 23296565 |
| Home Secretary | 040-23452143 | - | - | - |
| DGP | 040-27852242 | - | 7901133333 | - |
| Revenue Secretary | 040-23459942 | - | - | 040-23459943 |
| Disaster Management Cell | 040-23442944, 23442955 | - | 8333923733 | - |
| **GOA - PANJI** | | | | |
| **Designation** | **MTNL/BNSL (O)** | **Residence** | **Mob. No.** | **Fax** |
| Chief Secretary | 0832-2419402,2419401 | - | - | 0832-2415201 |
| Home Secretary | 0832-2419508 | 0832-2419840 | 9689817199 | 0832-2423588 |
| DGP | 0832-2428400 | - | 7875756000 | 0832-2428489 |
| Disaster Management Cell | 0832-2419550/2419446 | - | - | 0832-2419767/2419670 |
| **MAHARASHTRA - MUMBAI** | | | | |
| **Designation** | **MTNL/BNSL (O)** | **Residence** | **Mob. No.** | **Fax** |
| Chief Secretary | 022-22025042, 22028762 | - | - | 022-22028594 |
| Home Secretary | 022-22025222,23634950 | - | - | 022-22854646 |
| DGP | 022-22026672 | 022-23678820 | 9870561660 | 022-22840598 |
| Disaster Management Cell | 022-26572504,26572504 | - | - | 022-26572474 |

## Karnataka State District Management Professional Contact Details

| District Disaster Management Professional Contact Details | | | | Calamity Caseworkers Contact Numbers | |
|---|---|---|---|---|---|
| | District | DM Professional | Mobile No. | Calamity Caseworker | Mobile |
| 1 | Bagalkot | Bahubali Kondali | 8951676742 | Sathish Patil | 9481572573 |
| 2 | Ballari | Paramesh | 9880248291 | Chethan | 8105387756 |
| 3 | Bengaluru Rural | Basavaraju | 9141472886 | Kamalesh | 9739306588 |
| 4 | Bengaluru Urban | Nagesh | 9744442241 | Naveen | 9880921867 |
| 5 | Belagavi | Ninganagowda | 9449363356 | Paramananda Pattar | 9591296922 |
| 6 | Bidar | Sandee Patil | 9880782939 | Ambarish | 8147042173 |
| 7 | Chamarajanagara | SreeHarsha.K.L | 9606241456 | Sweetha | 8317495166 |
| 8 | Chikkaballapura | | | Rahil | 7019222462 |
| 9 | Chikkamagalur | Dikshith | 9380583868 | Madhura | 6362377962/9108229286 |
| 10 | Chitradurga | Samarth | 9060789105 | Divakar | 9008534759 |
| 11 | Dakshina Kannada | Vijay Pujar | 8105246562 | Hanumanthu | 9980393936 |
| 12 | Davanagere | Jayanna | 9844074327 | Kotresh | 9945235035 |
| 13 | Dharwad | Prakash | 7019980853 | Praveen Patil | 9972843463 |
| 14 | Gadag | Shivananda | 9972520920 | Pradeep | 8971352040 |
| 15 | Hassan | Ramprakash | 9902999466 | Sahana | 8296339069 |
| 16 | Haveri | Mallikarjun ganjigatti | 9844686924 | Shashidar | 9060705146/ 9380139045 |

| | | | | | |
|---|---|---|---|---|---|
| 17 | Kalaburagi | Umesh Biradar | 9535783799 | Rajesh | 9900555484 |
| 18 | Kodagu | Ananya Vasudev | 8892494703 | Ravindra | 9448387571 |
| 19 | Kolar | Madhu.S | 8694907152 9606241449 | Girish | 7625022769/ 9110248291 |
| 20 | Ko pala | Anand | 9738488084 | Asif | 9481767314 |
| 21 | Mandya | Punith | 8970515248 | Chithra | 7619369395 |
| 22 | Mysuru | Sudhir | 9845852481 | Ravi Kumar | 9379095180 |
| 23 | Raichur | Venkatesh Bulla | 9916890280/7 019424386 | Siddaramu | 8884440001 |
| 24 | Ramanagar | Vishwanath.M | 7795617615/ 7019974254 | Rashmi | 9535730583 |
| 25 | Shivamogga | Gopi.N | 8105408431 | Venkatesh Vittal | 8904639649 |
| 26 | Tumakuru | Latha | 9590006311 | Raviteja | 8050060509/ 2278718 |
| 27 | Udupi | Ravi Ojanala | 7411226665 | Harsha | 9844812614 |
| 28 | Uttara Kannada | Srinivasa | 6361382915 | Shivananda | 7676161761 |
| 29 | Vijayapura | Rakesh Husenappa | 8123457544 | K.L.Pujari | 9901308064 |
| 30 | Yadagiri | Smt.Shruthi | 7349155622 | Shreenivas | 9008682350 |
| 31 | Vijayanagara | | | Manjula | 6361333315 |

## SWR Civil Defence Volunteers

| S.N. | Name | Designation | Office | Contact No. |
|---|---|---|---|---|
| **HEAD QUARTERS** | | | | |
| 1 | Manjunath.B.Shetty | OS & CDI/HQ | DGM(G) & COCD/SWR | 9731665028 |
| 2 | KunaramHansdah | JE | Dy.DSTE/Proj./O/MYS | 9632038010 |
| 3 | Menaka.P | JE/TM/YPR | Dy.CE/TM/YPR | 9590705114 |
| 4 | AnusuyaJumaldini | Genl Asst. | Sr.SO/Admn/FA&CAO/UBL | 7338382363 |
| 5 | Raju Mulimani | Genl.Asst. | AXEN/HQ/UBL | 9743888629 |
| 6 | Siddappa.C.Shivanur | Sr.CLERK | Dy.CE/G/HQ/UBL | 8095787134 |
| 7 | Parvati. Sayannavar | Genl.Asst. | Sr.AFA/ESTT/HQ/UBL | 9663012320 |
| 8 | H. M. Kubasad | Genl.Asst. | SCM/HQ/UBL | 9008653235 |
| 9 | Smita. Hiremath | Genl.Asst. | PCEE/O/HQ | 8217229364 |
| 10 | Sunanda S Gadag | Genl.Asst. | PCCE/O/SWR/UBL | 7760368689 |
| 11 | Rukmini.S.Pishe | Genl.Asst. | PCMM/O/HQ/UBL | 9448030593 |
| **MYSURU WORKSHOP** | | | | |
| 1 | B. Parthasarathi | Sr. Instr./BTC | SSE/BTC/MYSS | 9686453499 |
| 2 | Balasubramani. K. | Tech I | SSE/MW/CL/AP/MYSS | 9590838926 |
| 3 | Chandraprakash | Helper | SSE/MC/MYSS | 9845504947 |
| 4 | Ramesh Rajagopal | Tech.II | SSE/MW/MYSS | 9035258944 |
| 5 | Ram Prasad. N. | Tech.I/107 | SSE/CBR/MYSS | 9480196604 |

| | | | | |
|---|---|---|---|---|
| 6 | Pralanjal. N. Nagesha | Tecg III | SSE/AB/MYSS | 9900382583 |
| 7 | Doddappa | Tech.I | SSE/AB/MYSS | 9449462257 |
| 8 | Prashanth.R. | Tech II | SSE/ Welding /MYSS | 9686494057 |
| 9 | Arun Kumar. K. | Helper | SSE/AC/MYSS | 9886359463 |
| 10 | Kanthamani.D | Helper | SSE/CBR/MYSS | 8310648217 |
| 11 | Chandan. J. | Helper | SSE/BRS/MYSS | 9851375827 |
| 12 | Somashekhar. R. | Helper | SSE/PTG/MYSS | 8792551792 |
| 13 | Basantha D | Tech-I | SSE/AB/MYSS | 9945055445 |
| 14 | Pralanjal. N. Nagesha | Tech III | SSE/AB/MYSS | 9900382583 |
| 15 | Sathyanarayana.V | | SSE/MW/MYSS | 9880459222 |
| 16 | V. Sudhakar Singh | Tech.I | SSE/Welding/MYSS | 9880410933 |
| 17 | Harisha Nayak | Tech I | SSE/TRG/MYSS | 9980215224 |
| **HUBBALLI DIVISION** | | | | |
| 1 | P. Panindranath | Tech-I & CDI/UBL | SSE/EMD Shed/UBL | 9036962440 |
| 2 | G. Jeevan Kumar | Tech-II | SSE/EMD Shed/UBL | 9591502765 |
| 3 | D. S. Addanki` | Sr.Tech | SSE/EMD Shed/UBL | 9731514602 |
| 4 | K. Kiran Kumar | Sr.Tech | SSE/EMD Shed/UBL | 9036972218 |
| 5 | Fakkiresh. C. Niralagi | Helper | SSE/EMD Shed/UBL | 9742031251 |
| 6 | D.A.Makandar | Tech-I | SSE/TLD/UBL | 9945872004 |
| 7 | Uday.P.Naik | Helper | SSE/TLD/UBL | 9482194557 |
| 8 | S.R.Tavaskar | Helper | SSE/TLD/UBL | 8867674199 |
| 9 | Manjunath.C | TMR-IV | SSE/P'way/DWR | 9741415539 |
| 10 | Rajendra.M. Bagewadi | TM-IV | SSE/P'way/BGM | 7892322389 |
| 11 | B. I. Mathapati | TM-II | SSE/P'way/BGM | 8073978830 |
| 12 | Satish. Naik | TM III | SSE/P' WAY/DWR | 9481464304 |
| 13 | Raghavendra Chavan | TM IV | SSE/P'way/UBL | 9980840364 |
| 14 | Sampath.B.Lamani | TM I | SSE/P' Way/YLG | 8431400769 |
| 15 | Dayananda. G. | TM IV | SSE/P'way/KTY | 9663889003 |
| 16 | Rustumsab.I.Nalband | TM-IV | SSE/P'way/UB | 9945662026 |
| 17 | Dhanyakumar. S.U. | TM-III | SSE/P'way/DWR | 9663639294 |
| 18 | U. B. Badiger | TM-III | SSE/P'way/YLG | 8431400788 |
| 19 | Vinayak. N. Bavikatti | Tech I | SSE/C&W/NVU | 9986768922 |
| 20 | A. R. Doddamani | Trollyman | Sr.DSO/UBL | 6363569678 |
| 21 | Tukaram. D. Khatedar | TM-III | SSE/P'WAY/KUD | 9686769244 |
| 22 | GuodaraMaldeppa | Tech-III | SSE/C&W/HPT | 9742181872 |
| 23 | Girish.B.Kurtukoti | Trollyman | Sr.DSO/UBL | 9902474550 |
| 24 | ChethanKumar.G. | Helper | Dy.CMM/GSD/UBL | 9739016468 |
| 25 | Shreekantha | Helper | SSE/W/M/UBL | 9663770938 |
| 26 | Mahesh.V.Olakoti | TM-IV | SSE/P'way/GDG (B/L) | 8105745359 |
| 27 | Jagadeesh. M. More | Helper | CDO/C&W/UBL | 8970857357 |
| 28 | Yuvaraj | Helper | Sr.DMM/O/UBL | 7026242323 |
| 29 | Renuka | PM-B | Points Man-B/LWR | 9945013215 |
| 30 | Ramappa. M. Naik | TM-IV | SSE/P'way/BGM | 9538498237 |
| 31 | Ashok N. Karigar | Genl. Asst. | DRM/O/UBL | 9686013224 |

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|---|---|---|---|---|
| 32 | Iranagoud. S. Patil | TM IV | SSE/P.WAY/BGM | 7406500759 |
| 33 | Srikant G. | Tech.I | SSE/EMD Shed/UBL | 9972952799 |
| 34 | Chandrasekhar N.P. | Goods Train Manager | SMR/LD | 9008847861 |
| 35 | Sachin Savant | TM II | SSE/P.WAY/DWR | 8867149031 |
| 36 | K.V.Parthasarthy | OS | SMR/HPT | 8971082907 |
| 37 | LagamannaKilaragi | TM III | SSE/P.WAY/BGM | 9739823903 |
| 38 | V. R. Hosakeri | TM III | SSE/P'WAY/GDG (ML) | 8904255950 |
| 39 | A.M.Rakhawaladar | Helper | SSE/P'way/East/UBL | 7259887010 |
| 40 | Gavisiddappa | TM IV | SSE/P'WAY/GDG | 7829353926 |
| 41 | Sangamesh. Somanakatti | TM-II | SSE/P'way/GDG (B/L SMKT) | 9964293795 |
| 42 | Srinivas. S. Ratan | Helper | SSE/C&W/UBL | 9591427551 |
| 43 | Nitesh. I. Naik | TM IV | SSE/P.WAY/CLR | 9902658701 |
| 44 | Naveen N Naik | TM IV | SSE/P. WAY/LD | 9686508457 |
| 45 | B.V.Murali Krishna | SSE | Sr.DME/EMD/DSL/UBL | 7022029696 |
| 46 | Yallappa R Kadapur | OS | DY.CMM/O/GSD/UBL | 8197907260 |
| 47 | Vrashabendra.M.P | HELPER | DY.CMM/O/GSD/UBL | 9449265950 |
| 48 | Kalappa.B.Pattar | Store Asst. | DY.CMM/O/GSD/UBL | 9980383956 |
| 49 | PundalingaBattarki | Asst. Depot | DY.CMM/O/GSD/UBL | 9741901698 |
| 50 | L. N. Ganjigatti | Store Asst. | DY.CMM/O/GSD/UBL | 9739550740 |
| **HUBBALLI WORKSHOP** | | | | |
| 1 | Ranjan Kumar Sahu | SSE & CDI/UBLS | SSE/CS/UBLS | 9590994375 |
| 2 | Sunny. J. Dhawale | OS & CDI/UBLS | Ch.OS/NPB/UBLS | 9886452603 |
| 3 | Basant Kumar Sahu | Tech.III | SSE/AC/UBLS | 9482205873 |
| 4 | SachinKerimani | Tech. I | SSE/CS/UBLS | 9591070269 |
| 5 | Ramesh Talawar | Helper | SSE/CS/UBLS | 9611973344 |
| 6 | Praveen Kumar. S | Helper | SSE/CS/UBLS | 9035559402 |
| 7 | Nawaz Khan. I. Pathan | Helper | SSE/CS/UBLS | 9902676687 |
| 8 | DevarajaSannaiah | Tech. I | SSE/MW/UBLS | 9686437003 |
| 9 | M. Anil Kumar | Tech.I | SSE/MW/UBLS | 8050167945 |
| 10 | Mithilesh Kumar | Tech-I | SSE/TLW/UBLS | 8310653961 |
| 11 | Mangaladas Naik | Helper | SSE/Wheel Shop/UBLS | 9741398666 |
| 12 | Rangamma.K. | Helper | SSE/Trimming/UBLS | 9535353783 |
| 13 | W. R. Bendigeri | Tech.I | SSE/TLW/UBLS | 9036988920 |
| 14 | Clement Alwaris | Tech.III | SSE/MW/UBLS | 8904239745 |
| 15 | Sachin. D. Devmane | Tech.III | SSE/MS/UBLS | 9731090570 |
| 16 | VasukrishnaGaonkar | Tech.I | SSE/MW/UBLS | 9420755019 |
| 17 | Velu R. | Tech.II | SSE/Progress/UBLS | 9035934310 |
| 18 | G.Ayyappan | Tech.II | SSE/AB/UBLS | 9591088612 |
| 19 | D. K. Chaurasiya | Tech.III | SSE/Inspn. /UBLS | 7703026801 |
| 20 | Dinesh Kumar G.B. | Tech.III | SSE/Trimming/UBLS | 9611028456 |
| 21 | Mohan.N. | Tech.I | SSE/MS/UBLS | 8867822793 |
| 22 | Y.N.Satheesh Kumar | JE | SSE/AC/UBLS | 9804381638 |
| 23 | Manu.Y.B. | Tech.II | SSE/CS/UBLS | 9916700973 |

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|---|---|---|---|---|
| 24 | Vijay Kumar C. | Tech.I | SSE/AC/UBLS | 9845618019 |
| 25 | Ramesh Garagadavar | HELPER | SSE/CS/UBLS | 9986772827 |
| 26 | Anand Kumar. S. | Helper | SSE/AB/UBLS | 8904509837 |
| 27 | Anthon Souz | Helper | SSE/MW/UBLS | 9972456399 |
| 28 | Vitthal.S.Angadi | JE | SSE/P&T/UBLS | 9740638481 |
| 29 | Kiran Ganesh Y. | Helper | SSE/CS/UBLS | 7204517740 |
| 30 | Subhash R. Malagi | Helper | SSE/AB/UBLS | 9972822370 |
| 31 | Rajesh Bichagatti | Helper | SSE/MW/UBLS | 9663549994 |
| 32 | Vitthal.S.Angadi | JE | SSE/Trimming/UBLS | 9740638481 |
| 33 | MalteshNeraki | Helper | SSE/AB/UBLS | 7411402839 |
| 34 | Arun Kumar.V | TECH II | SSE/MW/UBLS | 8722178888 |
| 35 | Kandi Saikiran Kumar | JE | SSE/TRIMMING/UBLS | 8050682388 |
| 36 | Vivek Kakade | TECH-III | SSE/TRIMMING/UBLS | 7899053431 |
| 37 | HanamantappaHarakuni | Helper | SSE/MW/UBLS | 7259310057 |
| **BANGALURU DIVISION** | | | | |
| 1 | R. Mohan | Sr.Tech I & CDI | SSE/Dsl. Loco Shed/KJM | 9449521121 |
| 2 | B. Ravi Kumar | Sr.Tech. | SSE/Dsl. Loco Shed/KJM | 9880232605 |
| 3 | Ranganath. C.D. | Asst./C&W | SSE/C&W/SBC | 9900551439 |
| 4 | Damodar Naik | TM II | SSE/P'way/CPT | 9148414896 |
| 5 | Raghavendra.J. | Tech II | SSE/C&W/YPR | 9743631370 |
| 6 | Rupsinga Rathod | Asst./C&W | SSE/C&W/YPR | 9740520636 |
| 7 | Sathyanarayana Singh | TM-IV | SSE/P'way/KGI | 9535644966 |
| 8 | Bhartesh.G.N. | Tech II | SSE/Dsl. Loco Shed/KJM | 9980121177 |
| 9 | Harish.J | Tech I | SSE/Dsl. Loco Shed/KJM | 9902961519 |
| 10 | Prashant. S. | Office Asst. | Sr.DFM/SBC | 9738628403 |
| 11 | Nitish Kumar | TM-IV | SSE/P'way/CPT | 8147727012 |
| 12 | M. Raja Manickam | Sr.Tech. | SSE/C&W/YPR | 9986569797 |
| 13 | V.Harish. | Helper | SSE/Dsl. Loco Shed/KJM | 9986461177 |
| 14 | Jivan Ram Saini | TM-IV | SSE/P'way/Hosur | 9738003749 |
| 15 | R. Kaviyarasu | Helper | SSE/TLD/SBC | 8867400730 |
| 16 | P. Suresh | Tech./II/521 | SSE/Dsl. Shed/KJM | 9900838112 |
| 17 | Thippeswamy.K.O. | Tech II | SSE/C&W/YPR | 9900781712 |
| 18 | M. Venkatesh | Tech. I | SSE/Dsl. Shed/KJM | 8904434124 |
| 19 | Pankaja.R. | Helper | SSE/C&W/SBC | 9845542449 |
| 20 | G.Salma | Asst./C&W | SSE/C&W/SBC | 8074069989 |
| 21 | Arathi.L. | Helper | SSE/C&W/SBC | 9844171386 |
| 22 | K.Geetha | Tech.II | SSE/C&W/SBC | 9742920015 |
| 23 | K.N.Gangadhar | Tech.II | SSE/Dsl. Loco Shed/KJM | 8892960398 |
| 24 | K. Vinayagam | Tech.I | SSE/Dsl. Loco Shed/KJM | 6361533962 |
| 25 | Pandith | Tech III | SSE/Dsl.Loco Shed/KJM | 9844741388 |
| 26 | Lokesh. H | Helper | SSE/Dsl. Loco Shed/ KJM | 9663454674 |
| 27 | Manjunath N S | Tech II | SSE/Dsl. Loco Shed/ KJM | 9886800474 |
| **MYSURU DIVISION** | | | | |
| 1 | B.S.Ramesh | CI/MDRTI/ MYS | ADME/MYS | 9731667437 |

| | | | | |
|---|---|---|---|---|
| 2 | Kumara. T | Mech.Helper | CDO/O/MYS | 9902744551 |
| 3 | RajannaNaika. M. | TM-III | SSE/P'way/KRNR | 8694889469 |
| 4 | MuttappaKyadad | TM-I | SSE/P'way/RNR | 9663898873 |
| 5 | Lokesh.N.Lamani | TM-I | SSE/P'way/RNR | 8073374741 |
| 6 | Manjunath.P. | Helper | SSE/C&W/HRR | 9148451581 |
| 7 | Gopi.N. | TM II | SSE/P'way/DVG | 9743086707 |
| 8 | Gireesha. T.D | TM II | SSE/P'way/DVG | 8970039364 |
| 9 | Kumara. D. A | TM-II | SSE/P'way/Hassan | 9945457250 |
| 10 | H. Ramanjanappa | TM I | SSE/P'way/KRNR | 9731111422 |
| 11 | Ravi Kumar B.N. | TM-III | SSE/P'way/KRNR | 6360749838 |
| 12 | Siddaraju. U. N | Points Man | SSE/DOM/MYS | 9964787607 |
| 13 | R Nithin Kumar Singh | Tech.I/NHY | SSE/SIG/O/MYS | 9591987741 |
| 14 | Y. Vijay Kumar | SMR/MNGT | Sr.DOM/MYS | 9243452744 |
| 15 | Hareesha | Sr. ALP | CCRC/ ASK | 9964747576 |
| 16 | Hemanth Kumar | LPG | CCRC/JRU | 9929794641 |
| 17 | Manju | TM-III | SSE/P'way/KRNR | 7259975643 |
| 18 | Nagesha A.N. | Tech. I | CDO/C&W/MYS | 9902207006 |
| 19 | Raghavendra R.D. | TM-IV | SSE/P'way/Molkalamoru | 9886800474 |
| 20 | Sunil Kumar V. | Helper | SSE/TLD/C&W/SMET | 9113621258 |
| 21 | Manasa. B. | OS | Sr.DEE/O/MYS | 8105799776 |
| 22 | Nethravati S | TM-III | SSE/P'way/TTR | 8431326629 |
| 23 | Mangala | TM-IV | SSE/P'way/TTR | 7353643191 |
| 24 | Antonio Rozorio | TM-III | SSE/P'way/MYS | 7975079872 |
| 25 | Arunkumar S.G. | TM-IV | SSE/P'way/DVG | 7353538005 |
| 26 | ThejaswiR.Naik | Tech.I | SSE/C&W/ASK | 9742558244 |
| 27 | Adarsha.K.P | AC Asst. | SSE/Elect./MYS | 9972845107 |
| 28 | Ranganatha Yadav | TECH III | SSE/P'way/O/CTA | 9880319715 |

## HUBBALLI DIVISION

### TELEPHONE NUMBERS OF OFFICERS

| DESIGNATION | RAILWAY | | MTNL/BSNL | | MOBILE |
|---|---|---|---|---|---|
| | OFFICE | RESIDENCE | OFFICE | RESIDENCE | |
| DRM | 45000 | 45001 | 2363494 | 2364000 | 9731668000 |
| ADRM/Infra | 45002 | 45003 | 2363499 | 2289616 | 9731668001 |
| ADRM/OP | 45004 | -- | 2268839 | -- | 9731668002 |
| CMS | 46000 | 46001 | 2363478 | - | 9731668500 |
| SR.DOM | 46100 | 46101 | 2363603 | - | 9731668900 |
| SR.DEN/ Co-Ord. | 45600 | 45601 | 2363490 | 2350090 | 9731668200 |
| Sr.DEN/E | 45604 | 45605 | 2368545 | 2353476 | 9731668201 |
| Sr.DEN/W | 45602 | 45603 | 2368354 | 2369015 | 9731668202 |
| DEN/C | 45606 | 45607 | 2289600 | 2261626 | 9731668204 |
| DEN/HQ | 45608 | 45609 | 2289622 | 2251621 | 9731668203 |
| DME/P | 45802 | 45803 | 2289845 | 2360468 | 9731668400 |
| SR.DME/C&W | 45800 | 45801 | 2363495 | 2263998 | 9731668402 |
| SR.DCM | 45300 | 45301 | 2263300 | 2365405 | 9731668950 |
| SR.DSO | 46102 | 46103 | 2289915 | 2289975 | 9731668730 |
| SR.DSTE/M | 46400 | 46401 | 2363492 | 2289640 | 9731668800 |
| SR.DSC/RPF | 46300 | - | 2363212 | 2289609 | 9731668700 |
| ASC | 46302 | | 360651 | | 9731668701 |
| SR.DEE/M | 45500 | - | 2363460 | 2362855 | 9731668300 |
| SR.DPO | 46200 | 46201 | 2363601 | 2254050 | 9731668600 |
| SR.DFM | 45100 | 45101 | 2363493 | - | 9731668100 |
| SR.DMM | 45006 | - | - | 2363497 | 9731668750 |
| AMM | - | - | - | - | 9731665779 |
| SR.DEnHM | 45700 | - | - | - | 7338189560 |
| CWM | 45900 | 45901 | 2363468 | 2254260 | 9731665450 |
| SR.DME/Dsl | 25900 | 25901 | 2366049 | 2363893 | 9731668401 |
| DY.CHC/P | 46195 | - | 2361627 | - | - |
| COMML/C | 45390 | - | 2266702 | - | - |
| CHART ROOM | 46116<br>46117 | - | 2363606 | - | - |

### IMPORTANT HELP LINE RESOURCES

**1. Air force stations:**

| S.No. | Nodal Officer/Points | DOT (Office) | DOT (Res) | Mobile |
|---|---|---|---|---|
| 1 | Director (Operational Logistics)/ HQrs. integrated defence staff at New Delhi. | 011-23017897 | 011-25686071 | 9810856633 |
| 2 | Duty officer (Maritime operations centre) HQrs. WNC/Mumbai. | 022-22630550 | | |

**2. NAVEL BASE & MILITARY BASE (BELAGAVI)**

| S.No. | Nodal Officer/Points | DOT (Office) | DOT (Res) | Mobile |
|---|---|---|---|---|

| | | | | |
|---|---|---|---|---|
| 1 | Duty Officer (Mari Time Operation centre), HQrs. WNC, Mumbai | 022-22630550. | | |
| 2 | Duty officer, Mari Operation Centre, HQrs. ENC, Visakhapaptpanam. | 0891-2577240 | | |
| 3 | H.Q. Commandant Belagavi | 0831-2406240 | | |
| 4 | Commanding Officer, Military Hospital/BGM | 0831-2406500<br>0831-2406502 | | |

**3. TELEPHONE NUMBERS OF DISTRICT COLLECTORS ON HUBBALLI DIVISION.**

| Sl. No. | DISTRICT | STD CODE | DISTRICT COLLECTOR | | |
|---|---|---|---|---|---|
| | | | OFFICE | RESI. | Mobile Phone |
| 1 | BGM | 0831 | 2407200 | 2407222 | 9480017222 |
| 2 | KBL | 08539 | 220844 | 221626 | 8277863454 |
| 3 | GDG | 08372 | 237300 | 237750 | 6361186356 |
| 4 | DWR | 0836 | 2233840 | 2233887 | 8867025124 |
| 5 | GOA | 0832 | 2794414 | - | 9555555910 |
| 6 | BGK | 08354 | 235091 | 235081 | - |
| 7 | BJP | 08352 | 250021 | 250220 | 9448140021 |
| 8 | BAY | 08392 | 230000 | 231892 | 9483923000 |
| 9 | ATP | 08495 | 222000 | 240105 | 9493188801 |
| 10 | SUR | 0217 | 2731000 | - | 9870102893 |
| 11 | SLI | 0233 | 2602001 | 2373003 | 9637200961 |

**4. TELEPHONE NUMBERS OF SUPERINDENT OF POLICE ON HUBBALLI DIVISION.**

| **Sl. NO.** | **DISTRICT** | **STD CODE** | **SUPERINTENDENT POLICE** | | |
|---|---|---|---|---|---|
| | | | **OFFICE** | **RESI.** | **Mobile phones** |
| 1 | BGM | 0831 | 2405204 | 2405202 | 9480804001 |
| 2 | KBL | 08539 | 230111 | 230333 | 9480803701 |
| 3 | GDG | 08372 | 236260 | 235066 | 9480804401 |
| 4 | DWR | 0836 | 2233203 | 2233000 | 9480804301 |
| 5 | GOA | 0832 | 2702699 | - | 7875756016 |
| 6 | BGK | 08354 | 235077 | 235078 | 9480803901 |
| 7 | BJP | 08352 | 250152 | 250023 | 9480804201 |
| 8 | BAY | 08392 | 258500 | 266333 | 9480803001 |
| 9 | ATP | 08554 | 275811 | - | 8554274802 |
| 10 | SUR | 0217 | 2732101 | 2732011 | 7720002714 |
| 11 | SLI | 0233 | 2671223 | - | 8888897703 |

**Commissioner of Police**, Hubballi. 0836 2233500, 9480802001

**DETAILS OF ARTs/ARMEs AVAILABLE ON NEIGHBOURING RAILWAYS AND ADJACENT DIVISION**

### (A) ADJACENT RAILWAY:

| ARME/ ARTs | ZONAL RLY / DIVISON | DESIGN / INCHARGE | PHONE NUMBERS |
|---|---|---|---|
| ART/ARME with 140 T Crane | MRJ C. Rly | ADME/MRJ<br>SSE/C&W/MRJ | Rly. 013 58650 (O)<br>Rly. 013 58658 (O) |
| ART/ARME with 140 T Crane | Varna / KRCL | Dy.CME/CSTM<br>SSE/C&W/VN | 022-27572015 (O)<br>022 27587353,<br>Rly.019 57210 |
| ARME | Ratnagiri / KRCL<br>Kelkar<br>09004474802 | Dy. CME/CSTE<br>SE/C&W/RN | 022-27572015 (O)<br>Rly.019 40210. |
| ART/ARME with 140 T Diesel crane. | DAUND | Sr.DME / SUR<br>SSE/C&W/DD- | Rly.014 55400 (O),<br>Jeetram verma 09503014425,<br>Gadilkar 09970871480 |
| ART /ARME 'B' class | Wadi/C. Rly | Sr.DME/SUR<br>SE/C&W/WD | Rly.014 55400 (O)<br>Mariyanna- 09035058000 |
| ART/SPART | SUR/C.Rly.SPART | SE/SSE | ART Veerendra Hawale<br>9503014426 |
| ART/ARME 140 T. | GY/S.C.RLY | SR.DME/C&W/GTL<br>SE/C&W/GY. | RLY.070-27400 (O)<br>09676903934 |
| GTL ART/ARME I/C | GTL/SCR | Sr.DME/C&W/GTL<br>SE/C&W/GTL | 070 27400 (O)<br>09676903748 |

### (B) ADJACENT DIVISION:

| **ART WITHOUT CRANE:** | | | |
|---|---|---|---|
| HRE | MYS/S.W.RLY. | SSE/C&W/MYS | 8861886575 |
| HRE | HRR/SWR | SSE/C&W/HRR<br>SSE/ART/HRR | 8431400045<br>8861886578 |

| **ART WITH 140 Ton CRANE:** | | | |
|---|---|---|---|
| HRE | ASK/SWR | ADME/ASK<br>SSE/C&W/ASK | 9731667405<br>8861886577 |

## TELEPHONE NUMBERS OF STATIONS OF HUBBALLI DIVISION

| Sl. No | Station Name | Stn. Code | STD code | Telephone | CUG No. | Rly. No. |
|---|---|---|---|---|---|---|
| 1 | Annigeri | NGR | 08380 | 222729 | 9731646715 | 26848 |
| 2 | Almatti | LMT | 08426 | 281428 | 9731668682 | 26761 |
| 3 | Alnawar | LWR | 0836 | 2385922 | 9731668697 | 26864 |
| 4 | Ambewadi | AVA | 08284 | 231336 | 9731668691 | 44373 |
| 5 | Ballari | BAY | 08392 | 274038 | 9731668939 | 44866, 44864 |
| 6 | Ballari Cant. | BYC | 08392 | 240271 | 9731668692 | 26804 |
| 7 | Vijayapura | BJP | 08352 | 220062 | 9731668932 | 44966, 44964 |
| 8 | Basavana Bagewadi Road | BSRX | 08426 | 280019 | 9731668684 | 26763 |
| 9 | Bagalkot | BGK | 08354 | 220422 | 9731646803 | 26758 |
| 10 | Badami | BDM | 08357 | 220040 | 9731668683 | 26756 |
| 11 | Bayaluvoddigeri | BYO | 8762480813 | | 9731668696 | 26813 |
| 12 | Bannihatti | BNHT | 9483165404 | | 9731668652 | 26810 |
| 13 | Balganur | BLR | 08372 | 218034 | - | 26752 |
| 14 | Belagavi | BGM | 0831 | 2427392 | 9731668926 | 44066, 44064 |
| 15 | Bhanapur | BNP | 8277187892 | | | 26825 |
| 16 | Bannikoppa | BNA | 9483565090 | | | 26826 |
| 17 | Binkadkatti | BKIT | 8762210230 | | | 26846 |
| 18 | Chandargoa | CNR | 0832 | 2784989 | | 26878 |
| 19 | Consolium | CSM | 0832 | 2755880 | | 26879 |
| 20 | Chinchli | CNC | 08331 | 237701 | | 26894 |
| 21 | Chikodi Road | CKR | 8277187892 | | | 26892 |
| 22 | Castlerock | CLR | 08383 | 251527 | 9731668942 | 44266, 44264 |
| 23 | Caranzol | CRZ | 9423889806 | | | 26872 |
| 24 | Dharwad | DWR | 0836 | 2442023 | 9731668931 | 26859 |
| 25 | Daroji | DAJ | 9482846358 | | 9731668689 | 26807 |
| 26 | Desur | DUR | 9483037059 | | 9731668654 | 26884 |
| 27 | Devarayi | DEV | 08336 | 269005 | | 26867 |
| 28 | Dudhsagar | DDS | 0832 | 2600286 | | 26873 |
| 29 | Gadiganuru | GNR | 9481564812 | | | 26812 |
| 30 | Guledagudda Road | GED | 9762855031 | | | 26757 |
| 31 | Ginigera | GIN | 08539 | 286660 | 9731668698 | 26823 |
| 32 | Gadag | GDG | 08372 | 238336 | 9731668933 | 44464 |
| 33 | Gudgeri | GDI | 08304 | 262277 | | 26842 |
| 34 | Gunji | GNJ | 08336 | 252878 | 9731668680 | 26882 |
| 35 | Gokak Road | GKK | 08332 | 285442 | | 26890 |
| 36 | Ghatprabha | GPB | 0831 | 286234 | 9731646805 | 26891 |
| 37 | Holealur | HLAR | 08381 | 266047 | 9731668686 | - |
| 38 | Hombal | HBL | 8277016591 | | - | 26751 |
| 39 | Hosapete | HPT | 08394 | 221788 | 9731668634 | 44566, 44564 |
| 40 | Hubballi | UBL | 0836 | 2363459 | 9731668941 | 26853, 46114 |
| 41 | Hubballi EAST | | 8762927431 | | | |
| 42 | Hubballi WEST | | 8762925720 | | | |
| 43 | Hulkoti | LKT | 08372 | 289068 | | 26847 |
| 44 | Hebsur | HBS | 8762925686 | | | 26851 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 45 | Harlapur | RLP | 8277937718 | | | 26828 |
| 46 | Indi Road | IDR | 08359 | 225019 | 9731668681 | 26771 |
| 47 | Jadarama Kunti | JRKT | 8277412401 | | - | 26760 |
| 48 | Jumnal | JML | 8277914281 | | - | 26766 |
| 49 | Kariganuru | KGW | 08394 | 204270 | 9731668935 | 26815 |
| 50 | Koppal | KBL | 9019133846 | | 9731668651 | 26824 |
| 51 | Kudatani | KDN | 9482567312 | | 9731668688 | 26806 |
| 52 | Kamberganvi | KBI | 0836 | 2386462 | | 26862 |
| 53 | Kanginhal | KGX | 8277937717 | | | 26829 |
| 54 | Karajgi | KJR | 08375 | | | 26845 |
| 55 | Kyarkop | KRKP | 8762925549 | | | 26860 |
| 56 | Kudgi | KDGI | 8762855632 | | | 26764 |
| 57 | Kusugal | KUG | 8762925873 | | | 26852 |
| 58 | Khanapur | KNP | 08336 | 222393 | | 26883 |
| 59 | Kulem | QLM | 0832 | 2600221 | 9731668930 | 26875 |
| 60 | Kundgol | KNO | 08304 | 290399 | | 26840 |
| 61 | Kalem | KM | 0832 | 2601519 | 9731668656 | 26876 |
| 62 | Kudachi | KUD | 08331 | 235251 | | 26895 |
| 63 | Kashinatti | KHST | 0836 | 2385711 | | 26863 |
| 64 | Lachyan | LHN | 08359 | 230938 | - | 26772 |
| 65 | Lakhmapur | LKY | 9483102906 | | - | 26755 |
| 66 | Londa | LD | 08336 | 234243 | 9731668927 | 43166, 26869 |
| 67 | Mallapur | MLP | 8277018726 | | - | 26753 |
| 68 | Minchnal | MNL | 8762156098 | | - | 26769 |
| 69 | Mugad | MGD | 0836 | 2786462 | | 26861 |
| 70 | Munirabad | MRB | 08539 | 274649 | 9731668685 | 26822 |
| 71 | Mulvad | MVD | 8762056681 | | - | 26765 |
| 72 | Mugalahalli | MGH | 08354 | 252151 | - | 26759 |
| 73 | Nimbal | NBL | 8277916381 | | - | 26770 |
| 74 | Nandihalli | NDH | 9483156809 | | 9590831112 | 46184 |
| 75 | Navalur | NVU | 8762925679 | | 9731668653 | 26858 |
| 76 | Navalgund Road | NVD | 8762925537 | | | 26849 |
| 77 | Oblapuram | OBM | 7382135099 | | 9731668679 | 26703 |
| 78 | P.Nayakanahalli | PKL | 08394 | 204627 | 9731668936 | 26814 |
| 79 | Pachapur | PCH | 8277328973 | | | 26889 |
| 80 | Ramgad | RMGD | 08395 | 276141 | 9731668693 | 44627 |
| 81 | Ranjitpura | RNJP | 08395 | 5274888 | 9731668938 | 26811 |
| 82 | Raydrug | RDG | 08495 | 251500 | 9731668695 | 26701 |
| 83 | Raybag | RBG | 08331 | 225223 | 9731668650 | 26893 |
| 84 | Sedbal | SED | 08339 | 264649 | | 26897 |
| 85 | Sonalium | LIM | 0832 | 2600471 | | 26874 |
| 86 | Sambre | SXB | 8277301746 | | | 26886 |
| 87 | Suldhal | SUL | 9483037832 | | | 26888 |
| 88 | Sulebhavi | SBH | 8277289354 | | | 26887 |
| 89 | Sanvordem | SVM | 0832 | 2650502 | 9731668929 | 26877 |
| 90 | Sankaval | SKVL | 0832 | 2555713 | 9731668655 | 44120 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 91 | Saunshi | SNH | 08304 | 296035 | | 26841 |
| 92 | Savanur | SVNR | 08378 | 240639 | | 26844 |
| 93 | Sivathan | SVTN | 08336 | 269006 | | 26868 |
| 94 | Sompur Road | SOQ | 08534 | 9448172572 | | 26827 |
| 95 | Somlapuram | SLM | 7901455902 | | - | 26702 |
| 96 | South Hubballi | SUBL | 8762925686 | | | 46174 |
| 97 | Swamihalli | SMLI | 9482646137 | | 9731668916 | 44629 |
| 98 | Tadval | TVL | 02181 | 259336 | 9731646791 | 26773 |
| 99 | Tornagallu | TNGL | 08395 | 250641 | 9731668937 | 44766, 44764 |
| 100 | Tinaighat | TGT | 08383 | 252003 | 9731668943 | 26870, 44261 |
| 101 | Tavargatti | TVG | 0836 | 2385829 | | 26865 |
| 102 | Ugarkhurd | UGR | 08339 | 272229 | 9731668949 | 26896 |
| 103 | Unkal | UNK | 0836 | 2278790 | | 26856 |
| 104 | Vyasnakeri | VYS | 9481637401 | | 9731668947 | 44625 |
| 105 | Vyas Colony | VC | 9481526701 | | 9731668687 | 44626 |
| 106 | Vasco-da-gama | VSG | 0832 | 2501213 | 09096068928 | 44166, 44164 |
| 107 | Vijaynagar | VJR | 8277289354 | | | 26898 |
| 108 | Wandal | WDL | 8277569781 | | - | 26762 |
| 109 | Yelvigi | YLG | 08378 | 240229 | | 26843 |
| 110 | Yeswant Nagar | YTG | 08395 | 276050 | 9731646735 | 44628 |

## IMPORTANT TELEPHONE NUMBERS DISTRICTWISE

### DISTRICT: BELAGAVI - STD Code: (0831)

**RAILWAY STATIONS COVERED:**

| STATION | CODE | BSNL | RLY | STATION | CODE | BSNL | RLY. |
|---|---|---|---|---|---|---|---|
| TVG | 0836 | 2385829 | 26865 | SUL | 0831 | 294111 | 26888 |
| NAG | 08336 | 269008 | 26866 | PCH | 0831 | 261500 | 26889 |
| DEV | 08336 | 269005 | 26867 | GKK | 08332 | 285442 | 26890 |
| SVTN | 08336 | 269006 | 26868 | GPB | 0831 | 286234 | 26891 |
| LD | 08336 | 234243 | 26869 / 43166 | CKR | 08338 | 229447 | 26892 |
| GNJ | 08336 | 252878 | 26882 | RBG | 08331 | 225223 | 26893 |
| KNP | 08336 | 222393 | 26883 | CNC | 08331 | 237701 | 26894 |
| DUR | 0831 | 2930111 | 26884 | KUD | 08331 | 235251 | 26895 |
| BGM | 0831 | 2427392 | 44066, 44064 | UGR | 08339 | 272229 | 26896 |
| SXB | 0831 | 2930424 | 26886 | SED | 08339 | 264649 | 26897 |
| SBH | 0831 | 2553657 | 26887 | | | | |

**TELEPHONE NUMBERS OF CIVIL ADMINISTRATION AND OTHERS:**

| S. N. | | OFFICE | RESIDENCE | MOBILE |
|---|---|---|---|---|
| 1 | DISTRICT COLLECTOR | 2407200 | 2407222 | 9480017222 |
| 2 | DY. COLLECTOR | 2407275 | -- | 9900214875 |
| 3 | SUPDT.POLICE | 2405204 | 2405202 | 9480804001 |

| | | | | |
|---|---|---|---|---|
| 4 | Addl. SUPDT. OF POLICE | 2405207 | 2405208 | 9448194146 |
| 5 | CIRCLE INSPECTOR | 2405234 | 2405235 | 9480804051 |
| 6 | THASILDHAR | 2407286 | | |
| 7 | FIRE BRIGADE | 2429441 | -- | -- |
| 8 | KSRTC DEPOT MANAGER. | - | - | 7760991612 |
| 9 | Important Private Transport Agency | - | - | - |
| | SRS Travels | 4201775 | | |
| 10 | GOVT. Hospital | 2491073/2491151 | - | - |
| | DECCAN HOSPITAL | 08312436555 | | |
| | TUKKAR HOSPITAL | 08312422960 | | |
| | VENUGRAM HOSPITAL | 08312413333 | | |
| | DAKSHATHA HOSPITAL | 08312451048 | | |
| | YASH HOSPITAL | 09448875255 | | |
| | Dr. M L TUKKAR | 08312422960 | | |
| | Dr. M D PATIL | 09448875255 | | |
| | Dr. RAVI PATIL | 09448192336 | | |
| 11 | Name of ZP Incharge with Telephone No. | 2407201 | | |
| 12 | Locations where a Small Plane or a Helicopter can land (During Day or Night) | 2562984 2562020 | | |
| 14 | T.V Station | 2426520 | | |

**DISTRICT: KARWAR - STD Code: (08382)**

**RAILWAY STATIONS COVERED:**

| STATION | CODE | BSNL | RLY | STATION | CODE | BSNL | RLY. |
|---|---|---|---|---|---|---|---|
| CLR | 08383 | 251527 | 44266 | TGT | 08336 | 269005 | 44260 |
| AVA | 8284231336 | | 44373 | | | | |

**TELEPHONE NUMBERS OF CIVIL ADMINISTRATION AND OTHERS**:

| S.NO. | | OFFICE | RESIDENCE | MOBILE |
|---|---|---|---|---|
| 1 | DISTRICT COLLECTOR | 08382-226303 | 08382-221304 | 9481127766 |
| 2 | ASST. COMM | 08382-226360 | - | - |
| 3 | SUPDT. POLICE | 08382-226233 | 08382-226308 | 9480805201 |
| 4 | DY.COM/OF POLICE | 08382-226416 | 08382-221217 | |
| 5 | CIRCLE INSPECTOR | | | |
| 6 | FIRE BRIGADE | 08382-226655 | | |
| 7 | KSRTC DEPOT MANAGER | | | |
| 8 | IMPORTANT PRIVATE TRANSPORT AGENCIES | 08382-221686 | | |
| 9 | GOVT. HOSPITAL/CLR | 08383-251508 | | 9886084934 |
| | GOVT. PHC HOSPITAL RAMANAGAR | 08383-248180 | | |
| 10 | ZP INCHARGE TELEPHONE NUMBER | 08382-226470 | | |
| 11 | Locations where a Small Plane or a Helicopter can land (During Day or Night) | --- | | |
| 12 | AIR /KAWR | 08382-225592 | 08382-223889 | |

| | | | | |
|---|---|---|---|---|
| 13 | T.V STATION | 08382-226067 | | |

**DISTRICT: DHARWAD. STD – (0836)**

**RAILWAY STATIONS COVERED:**

| STATION | CODE | BSNL. | RLY | STATION | CODE | BSNL | RLY. |
|---|---|---|---|---|---|---|---|
| UBL | 0836 | 2363459 | 46114 /26853 | KHST | 0836 | 2385711 | 26863 |
| UNK | 0836 | 2278790 | 26856 | LWR | 0836 | 2385922 | 26864 |
| AGL | 0836 | 2000037 | 26857 | KUG | 0836 | 2002244 | 26852 |
| NVU | 0836 | 2460533 | 26858 | HBS | 0836 | 2480783 | 26851 |
| DWR | 0836 | 2442023 | 26859 | SVHE | - | - | 26850 |
| KRKP | 0836 | 2313116 | 26860 | NVD | 08380 | 221073 | 26849 |
| MGD | 0836 | 2786462 | 26861 | NGR | 08380 | 222729 | 26848 |
| KBI | 0836 | 2386462 | 26862 | | | | |

**TELEPHONE NUMBERS OF CIVIL ADMINISTRATION AND OTHERS**:

| S.NO. | | OFFICE | RESIDENCE | MOBILE |
|---|---|---|---|---|
| 1 | DISTRICT COLLECTOR | 2233840 | 2233887 | 8867025124 |
| 2 | ASST.COMM | 2741949, 2233866 | | |
| 3 | SUPDT.POLICE | 2233203 | 2233000 | 9080804301 |
| 4 | DY.COM/OF POLICE | 2233840 | | |
| 5 | CIRCLE INSPECTOR | 2233511 | 2233512 | 9480802033 |
| 6 | FIRE BRIGADE | 101/2322555, 2240789 | -- | - |
| 7 | KSRTC DEPOT MANAGER. | 2221022 | | |
| 8 | Important Private Transport Agencies | | | |
| | Ganesh Travels | 2251917 | | |
| 9 | CIVIL HOSPITAL - KIMS | 2372222 | | |
| | Dr. G S Hiremath Mahateshwara Clinic/LWR | 2385978 | | |
| | Dr. B B MUDABAGIL/LWR | 2385842 | | |
| | SANJEEVINIAYUR HOSPITAL/LWR | 9448348973 | | |
| | Dr.MAHESH DESAI/LWR | 9449691577 | | |
| | Dr.K B PATIL/LWR | 9916612500 | | |
| | Dr.JYOTHI/LWR | 9448968174 | | |
| 10 | Locations where a Small Plane or a Helicopter can land (During Day or Night) | AIR port director office - 2237921 | | |

**DISTRICT: GADAG – (STD : 08372)**

**RAILWAY STATIONS COVERED:**

| STATION | CODE | BSNL | RLY. | STATION | CODE | BSNL | RLY. |
|---|---|---|---|---|---|---|---|
| LKT | 08372 | 289068 | 26847 | BNA | 08534 | 288606 | 26826 |
| BKIT | 08372 | 218000 | 26846 | HLAR | 08381 | 266047 | 26754 |
| GDG | 08372 | 238336 | 44466 | BLR | 8277018726 | | 26753 |
| KGX | 08372 | 283394 | 26829 | MLP | 8277016712 | | 26752 |
| RLP | 08372 | 218684 | 26828 | HBL | 8277016591 | | 26751 |
| SOQ | 08534 | 288254 | 26827 | | | | |

**TELEPHONE NUMBERS OF CIVIL ADMINISTRATION AND OTHERS**

| S. N. | | OFFICE | RESIDENCE | MOBILE |
|---|---|---|---|---|
| 1 | District Collector | 08372-237300 | 237750 | 9661186356 |
| 2 | Addl. Commissioner | 238506 | 238586 | 9481215001 |
| 3 | Supdt. Police | 236260 | 235066 | 9480804401 |
| 4 | Dy.Supd. /of Police. | 238704 | 233922 | 9480804420 |
| 5 | Circle Inspector | - | - | |
| 6 | Fire Brigade | 237444, 220101 | | 9481804960 |
| 7 | KSRTC Depot Manager. | 236263, 238988 | | 6480816106 |
| | Important Private Transport Agencies | VRL- 278974, 276675 | | |
| | Veereshwara travels | 252439 | | |
| 8 | Gadag institue of medical college | 8088618552 | - | 9449843169 |
| | Basel mission hospital | 08372246900 | | |
| | Sanjeevini hospital | 08372276044 | | |
| | Chirayu critical care hospital | 09483902922 | | |
| | Sankanuru hospital | 08372252399 | | |
| | Vatsalya Hospital | 09080004028 | | |
| 9 | Locations where a Small Plane or a Helicopter can land (During Day or Night) | K.H.Patil Stadium, Gadag | | 7899664101 |

**DISTRICT: BAGALKOT**

**RAILWAY STATIONS COVERED**:

| STATION | CODE | BSNL | RLY. | STATION | CODE | BSNL | RLY. |
|---|---|---|---|---|---|---|---|
| LMT | 08426 | 281428 | 26761 | BDM | 08357 | 220040 | 26756 |
| MGH | 08354 | 252151 | 26759 | LKY | 9483102906 | | 26755 |
| BGK | 08354 | 220422 | 26758 | JRKT | 8277412401 | | 26760 |
| GED | 08357 | 237327 | 26757 | | | | |

**TELEPHONE NUMBERS OF CIVIL ADMINISTRATION AND OTHERS:**

| S.NO. | | OFFICE | RESIDENCE | MOBILE |
|---|---|---|---|---|
| 1 | Dy. Commissioner | 235091 | 235081 | - |
| 2 | Addl. Dy. Commissioner | 235093 | 200484 | 9035130904 |
| | Assist. Commissioner | 220352 | 235631 | 9448334081 |
| 3 | SUPDT.POLICE | 235077 | 235078 | 9480803901 |
| 4 | DY.SUPD./OF POLICE. | 220423 | 220453 | 9480803920 |
| 5 | CIRCLE INSPECTOR - Town | 220233 | 220477 | 9480803931 |
| 6 | FIRE BRIGADE | 236101 | - | - |
| 7 | KSRTC DEPOT MANAGER. | 235389 | 220380 | 7760991775 |
| 8 | Important Private Transport Agencies | | | |

| | | | | |
|---|---|---|---|---|
| a. | VRL Travels | 222648, 233848 | | 9343993249 |
| b. | SRS Travels | | | 9845043330 |
| 10 | GOVT.HOSPITAL | - | - | 9449843160 |
| | KUMARESHWARA NIJALINGAPPA HOSPITAL | 8884452961<br>9980260508 | - | - |
| 11 | ZP - CEO INCHARGE TELEPHONE NUMBER | 235576 | | 9448013039 |
| 12 | Locations where a Small Plane or a Helicopter can land (During Day or Night) | Navanagar and Basaveswara college ground. | | |

**DISTRICT: VIJAYAPURA (STD: 08352)**

**RAILWAY STATIONS COVERED:**

| STATION | CODE | BSNL | RLY. | STATION | CODE | BSNL | RLY. |
|---|---|---|---|---|---|---|---|
| WDL | 8277569781 | | 26762 | BJP | 08352 | 220062 | 26767, 44964 |
| BSRX | 08426 | 280019 | 26763 | MNL | 8762156098 | | 26769 |
| KDGI | 8762855632 | | 26764 | NBL | 8277916381 | | 26770 |
| MVD | 8762056681 | | 26765 | IDR | 08359 | 225019 | 26771 |
| JML | 8277914281 | | 26766 | LHN | 08359 | 230938 | 26772 |

**TELEPHONE NUMBERS OF CIVIL ADMINISTRATION AND OTHERS:**

| S.NO. | | OFFICE | RESIDENCE | MOBILE |
|---|---|---|---|---|
| 1 | District Collector | 250021 | 250220 | 9448140021 |
| 2 | Addl. Collector | | | |
| 3 | Supdt.Police | 250152 | 250023 | 9480804201 |
| 4 | Addl. Supdt of Police. | 250040 | 250500 | 9480804202 |
| 5 | Circle Inspector | | | 9480804232 |
| 6 | Fire Brigade | 275357 | - | - |
| 7 | KSRTC Depot Manager. | 271357 | 271242 | 7760992250 |
| 8 | Important Private Transport Agencies | VRL: 220220 | | 9343993259 |
| 9 | GOVT. Hospital | - | - | 9449843162 |
| | Vasudev Hospital | 08310284267 | | |
| 10 | ZP - CEO Telephone Number | 276378 | 250892 | 276983 (FAX), 9480857000, 9945418999 |
| 11 | Locations where a Small Plane or a Helicopter can land (During Day or Night) | Sainik School ground , 270638 | | |

**DISTRICT: KOPPAL (KBL)**

**RAILWAY STATIONS COVERED:**

| STATION | CODE | BSNL | RLY. | STATION | CODE | BSNL | RLY. |
|---|---|---|---|---|---|---|---|
| MRB | 08539 | 274649 | 26822 | BNP | 08534 | 239234 | 26825 |
| GIN | 08539 | 286660 | 26823 | BNA | 9483565090 | | 26826 |
| KBL | 08539 | 230240 | 26824 | | | | |

**TELEPHONE NUMBERS OF CIVIL ADMINISTRATION AND OTHERS:**

| S.NO. | | OFFICE | RESIDENCE | MOBILE |
|---|---|---|---|---|

| | | | | |
|---|---|---|---|---|
| 1 | DISTRICT COLLECTOR | 220844 | 221626 | 8277863454 |
| 2 | Asst. Commissioner | 220247 | | 9440334081 |
| 3 | SUPDT.POLICE | 230111 | 230333 | 9480803701 |
| 4 | DY.SUPD./OF POLICE. | - | | 9480803720 |
| 5 | CIRCLE INSPECTOR | 230333 | | |
| 6 | FIRE BRIGADE | 221300 | | |
| 7 | KSRTC DEPOT MANAGER. | 222341, 222340 | -- | |
| 8 | Important Private Transport Agencies | - | - | 9742679130 |
| 9 | GOVT. HOSPITAL | 230444 | - | - |
| 10 | Locations where a Small Plane or a Helicopter can land (During Day Or Night) | Ginigera | | 9900256721 |
| 11 | T.V / AIR STATION | 220743 | | 9880035088 |

**DISTRICT: BALLARI – (STD – 08392)**

**RAILWAY STATIONS COVERED:**

| STATION | CODE | BSNL | RLY. | STATION | CODE | BSNL | RLY. |
|---|---|---|---|---|---|---|---|
| BAY | 08392 | 274038 | 44866, 26802 | BYC | 08392 | 240271 | 26804 |
| KDN | 08392 | 203122 | 26806 | DAJ | 08395 | 216358 | 26807 |
| TNGL | 08395 | 250641 | 44766 | GNR | 08394 | 212050 | 26812 |
| RNJP | 08395 | 274888 | 26811 | PKL | 08394 | 264627 | 26814 |
| BYO | 08394 | 212320 | 26813 | HPT | 08394 | 221788 | 44566 |
| TBDM | 08394 | 258103 | 44624 | VYS | 08394 | 230211 | 44625 |
| VC | 083623 | 213024 | 44626 | YTG | 08395 | 276050 | 44628 |
| RMGD | 08395 | 276141 | 44627 | BNHT | 08395 | 215404 | 26810 |
| SMLI | 9731668916 | | 44629 | KTY | - | - | 26705 |
| NDH | 9590831112 | | 46184 | - | - | - | - |

**TELEPHONE NUMBERS OF CIVIL ADMINISTRATION AND OTHERS:**

| S.NO. | | OFFICE | RESIDENCE | MOBILE |
|---|---|---|---|---|
| 1 | DY. COMMISSINOR | 230000 | 231892 | 9483923000 |
| 2 | Addl. COLLECTOR - City | 277413 | 267510 | 9448741209 |
| 3 | SUPDT.POLICE | 258500 | 266333 | 9480803001 |
| 4 | Addl. SUPD OF POLICE. - City | 258837 | 268853 | 9480803002 |
| 5 | Dy. Supd. Of Police – Rural | 272322 | 270419 | 9480803020 |
| 6 | POLICE CONTROL | 258100 | | |
| 7 | CIRCLE INSPECTOR | 2767261 | | 9480803031 |
| 8 | FIRE BRIGADE | 266933, 266001 | 267123 | 9986111238 |
| 9 | KSRTC DEPOT MANAGER. | 267167 (Controller) 267328 | | 9980917164, 7760992150 |
| 10 | Important Private Transport Agencies (Diwakar Travels) | 279966, 271917 | | |
| 11 | GOVT. HOSPITAL | 235409 | - | 9901901755 |

| | | | | |
|---|---|---|---|---|
| | | | | 9632163969 |
| | VIMS HOSPITAL | | | |
| | ADARSHA HEART CARE CENTER | 08392230575 | | |
| | DANAMMA HOSPITAL | 08392270361 | | |
| | NMDC RNJP | 08395274651 | | |
| | SANJEEVINI HOSPITAL TNGL | 083952420 | | |
| | AMARESHWAR NURSING HOME | 08394-228764 | | |
| | MEDINOVA HOSPITAL | 08394-228170 | | |
| | GOVT. TB DAM HOSPITAL | 08394-25924 | | |
| 12 | ZP INCHARGE TELEPHONE NUMBER | 268412 | 266840 | 9686841234 |
| 13 | Locations where a Small Plane or a Helicopter can land (During Day or Night) | BYC Cantonment | | |
| 14 | T.V / AIR STATION | 250154, 244470 | | |
| 15 | TAHASILDAR | 277415 | 267426 | 9448392149 |

**DISTRICT: SOUTH GOA – (STD – 0832)**

**RAILWAY STATIONS COVERED:**

| STATION | CODE | BSNL | RLY. | STATION | CODE | BSNL | RLY. |
|---|---|---|---|---|---|---|---|
| CRZ | 9423889806 | | 26872 | SVM | 0832 | 2650502 | 26877 |
| DDS | 0832 | 2600286 | 26873 | CNR | 0832 | 2784989 | 26878 |
| LIM | 0832 | 2600471 | 26874 | CSM | 0832 | 2755880 | 26879 |
| QLM | 0832 | 2600221 | 26875 | SKVL | 0832 | 2555713 | 44120 |
| KM | 0832 | 2601519 | 26876 | VSG | 0832 | 2517398 | 44166, 44164 |

**GOA AREA:**

**DISASTER MANAGEMENT GOA AREA FROM KM: 39/00-109/00**

**Std Code: (0832)**

| S.No. | SERVICE/ESTABLISHMENT | OFFICE | RESIDENCE | FAX |
|---|---|---|---|---|
| 1 | District Collector | 0832-2794414 | - | 9555555910 |
| 1-a. | POLICE CONTROL ROOM, PANAJI | 2428400/2428967 | 2232967 | 271445 |
| 1-b | -do- MADGAON | 2714450 | -- | -- |
| 1-C | -do-PORVORIM | 2416251 | -- | 241625 |
| 2 | DGP, GOA | 2428360 | 2428245 | 2428073 |
| 3 | DY.IGP | 2428738 | 2428674 | 2428958 |
| 4 | SP-NORTH GOA | 2416100 | 2444888 | 241624 |
| 4-a | PI/QLM | 2600233 | 2784676 | -- |
| 5 | SP/SOUTH GOA | 275811 | - | 8554274802 |
| 5-a | SDPO/VSG | 2500222 | 2530900 | 2500222 |
| 5-b | SDPO/MADGAON | 2714454 | 2264646 | 2714449 |
| 5-c | PI/VSG (RLY.STN) | 2512488 | 2706025 | |
| 5-d | PI-MAIN /CURTORIM | 2714787 | - | |

| | | | | |
|---|---|---|---|---|
| 5-e | PI-COLVA-PS | 2788396 | 2511814 | |
| 5-f | PI-CURCHOREM | 2650568 | 2412624 | |

**(II) FIRE SERVICES:**

| | | | | |
|---|---|---|---|---|
| a | DIRECTOR FIRE SERVICES | 2227616 | 2461666 | 2226100 |
| b | Fire services PANAJI | 2225500,223266 | | |
| c | FIRE SERVICES MADGAON | 2714600, 2715825 | | |
| d | FIRE SERVICES, VASCO | 08495-252099 | | |
| e | FIRE SERVICES CURCHOREM | - | 9422064501 | |

**(III) AMBULANCE:**

| | | | | |
|---|---|---|---|---|
| a | AMBULANCE, PANAJI | 2224601 | | |
| b | MARGOA AMBULANCE, TRUST | 2731759 | | |
| c | RED CROSS, PANAJI | 2419401 | 2225087 | 2415201 |

**(IV) HOSPITALS:**

| | | | | |
|---|---|---|---|---|
| a | Govt. Hospital | 2541698 | | |
| b | GMC BAMBOLIM | 2458716, 245870, 2458707 | | |
| c | HOSPICEIO-MADGAON | 2722164/2705664 | | |
| d | CAOTTAGE HOSPITAL,VASCO | 2540864 | | |
| e | PAI NURSING HOME, VASCO | 2513641 | | |

**(V) PWD:**

| S.NO. | SERVICE/ESTABLISHMENT | OFFICE | RESIDENCE | FAX |
|---|---|---|---|---|
| a | JE/SVM | 2604000 | 2650301 | |

**(VI) MLA**

| | | | | |
|---|---|---|---|---|
| MARMU GOA | MILANDA NAIK | 2513037 | 2521304 | -- |
| VASCO | JOSE PHILIP DESOZA | 2419511 | 251596 | 2419849 |

**(VI) IMPORTANT FACTORIES**

| | | | | |
|---|---|---|---|---|
| A | IOCL | 2512373, 251331, 2512042 | 2513846, 252078 | 3251384 |
| B | ZIL LTD/SKVL | 2592647, 2592436 | | |

| **EARTH MOVING EQUIPMENTS AVAILABLE:** | | | | |
|---|---|---|---|---|
| C | HEERALAL & CO./VSG. | 2513959,2512453 | | |
| D | APRANT STEEL LTD. | 2604587, 2226281 | | |
| E | FOMENTO-GOA | 2732346, 273234 2732349 | 2652054 | 2730651, 2730652 |
| F | JM BAXI & CO., VSG | 2512583, 251048, 2510912 | 2513768 | |

**(VII) RADIO & TELEVISION STATION**

| | | | | |
|---|---|---|---|---|
| A | AIR PANJIM | 2225351,2225662, | 2237929, | |
| B | DOOR DARSHAN, PANAJI | 2223413 | 2224468 | |

**(VIII) MARMUGOA Municipal** 2512275, 251236, 2512447

**(IX) REVENUE OFFICIALS**

| | | | | |
|---|---|---|---|---|
| | | | | |
| A | COLLECTOR- NORTH- | 2223612 | 2426492 | |
| B | MAMALDARS, QUEPEM | 2662228 | 2743954 | |

**DISTRICT: ANANTHAPUR**

**RAILWAY STATIONS COVERED:**

| STATION | CODE | BSNL | RLY. |
|---|---|---|---|
| OBM | 08495 | 203008 | 26703 |
| SLM | 08495 | 255902 | 26702 |
| RDG | 08495 | 251500 | 26701 |

**TELEPHONE NUMBERS OF CIVIL ADMINISTRATION AND OTHERS:**

| S.NO. | | OFFICE | RESIDENCE | MOBILE |
|---|---|---|---|---|
| 1 | DY. COLLECTOR | 222000 | 240105 | 09493188801 |
| 2 | SUPDT.POLICE | 275811 | - | 8554274802 |
| 3 | CIRCLE INSPECTOR | 252999 | | 09440796825 |
| 4 | FIRE BRIGADE | 252099 | | |
| 5 | APSRTC DEPOT MANAGER. | - | | 09440628050 |
| 6 | GOVT HOSPITAL | 252074 | | |
| 7 | NAME OF MUNICIPAL CHAIRMAN (RDG) INCHARGE WITH TELEPHONE NUMBER | - | | 09849905858 |

**DISTRICT: SANGLI**

**RAILWAY STATIONS COVERED:**

| STATION | BSNL | RLY. |
|---|---|---|
| VJR | 0233-2251891 | 26898 |

**TELEPHONE NUMBERS OF CIVIL ADMINISTRATION AND OTHERS:**

| S.NO. | | OFFICE | RESIDENCE | MOBILE |
|---|---|---|---|---|
| 1 | DISTRICT COLLECTOR | 2602001 | 2373003 | 9637200961 |
| 2 | SUPDT.POLICE | 2671223 | - | 8888897703 |
| 3 | ADDL.SUPD.OF POLICE | 2672550 | | 9923185566 |
| 4 | SDPO | 2377744 | | 8805051100 |
| 5 | FIRE BRIGADE | 101/2325612 | - | - |
| 6 | MSRTC DEPOT MANAGER. | 2332113 | | |
| 7 | GOVT. HOSPITAL | 2374651 SLI<br>2232091 MRJ | | |

| | | | | |
|---|---|---|---|---|
| 8 | ZP INCHARGE TELEPHONE NUMBER | 2373008 | | |
| 9 | TAHASILDAR | 2222682 | | |
| 10 | PWD | 2222665 | | |
| 11 | T.V / AIR STATION | | | 9822297350 |

**DISTRICT: SHOLAPUR. STD (0217)**
**RAILWAY STATIONS COVERED:**

| STATION | BSNL | RLY. |
|---|---|---|
| TVL | 02181-259336 | 26773 |

**TELEPHONE NUMBERS OF CIVIL ADMINISTRATION AND OTHERS:**

| S.NO. | | OFFICE | RESIDENCE | MOBILE |
|---|---|---|---|---|
| 1 | DISTRICT COLLECTOR | 2731000 | - | 9870102893 |
| 2 | ADD.COLLECTOR | 2731001 | 2731025 | 9822808608 |
| 3 | SUPDT.POLICE | 2732101 | 2732011 | 7720002714 |
| 4 | Tahsildhar | 2731033 | | 9403077823 |
| 5 | FIRE BRIGADE | 101/2740389/2740368 | | |
| 6 | Govt. Hospital<br>Rly Hospital | 0217-2749432<br>0217-2627052 | | |
| 7 | ZP INCHARGE - CEO TELEPHONE NUMBER | 2625500 | | 9400040410 |

**IMPORTANT TELEPHONE NUMBERS DISTRICT WISE**
**DISTRICT: HAVERI - STD Code: (08375)RAILWAY STATIONS COVERED:**

| Sl. No | Station Name | Stn. Code | STD code | Telephone | Rly. No |
|---|---|---|---|---|---|
| 1 | GUDGERI | GDI | 08304 | 262277 | 26842 |
| 2 | KUNDGOL | KNO | 08304 | 290399 | 26840 |
| 3 | SAUNSHI | SNH | 08304 | 296035 | 26841 |
| 4 | YELVIGI | YLG | 08378 | 240229 | 26843 |
| 5 | SAVANUR | SVNR | 08378 | 240639 | 26844 |
| 6 | KARAJGI | KJR | 08375 | 234404 | 26845 |

**TELEPHONE NUMBERS OF CIVIL ADMINISTRATION AND OTHERS:**

| S.NO. | | OFFICE | RESIDENCE | MOBILE |
|---|---|---|---|---|
| 1 | DISTRICT COLLECTOR | 249044 | - | 9448484473 |
| 2 | Dy.Commissioner | 249044 | - | 9448484413 |
| 3 | Additional Deputy Commissioner | 249015 | - | 9844485949 |
| 4 | SUPDT.POLICE | 232800 | 232801 | 9480804501 |
| 5 | AC Haveri | 232468 | - | - |
| 6 | FIRE BRIGADE, Hangal Agni Shamaka | 232666 | - | 8379262801 |
| 7 | KSRTC DEPOT MANAGER. | 297278 | - | 7760991925. |
| 8 | GOVT. District HOSPITAL | 234478 | - | - |
| 9 | Municipal City Council, Haveri | 08375232444 | - | - |

# BENGALURU DIVISION

## DIVISIONAL OFFICERS

| DESGN. | RAILWAY | | BSNL | | | | Mobile No. |
|---|---|---|---|---|---|---|---|
| | OFF. | RESI | Office | | Residence | | |
| | | | STD | Phone No. | STD | Phone No. | |
| DRM | 55000 | 55001 | 080 | 22871498 | 080 | 22260131 | 9731666000 |
| ADRM-A | 55002 | 72573 | 080 | 22205749 | 080 | 28461805 | 9731666001 |
| ADRM/O | 55004 | 72415 | 080 | 22207284 | 080 | 28460125 | 9731666004 |
| ADRM/T | 55006 | 55007 | 080 | 223551852 | 080 | 22372973 | 9731666006 |
| PRO | 55014 | | 080 | 22874670 | 080 | 22250099 | 9731666950 |
| Sr. DFM | 55100 | | 080 | 22877607 | | | 9731666100 |
| DFM-1 | 55102 | | | | | | 9731666101 |
| DFM/II | 55104 | | 080 | 22353517 | | | 9731666103 |
| Sr.DCM | 55300 | 55301 | 080 | 22264367 | | | 9731666950 |
| DCM | 55306 | 55305 | 080 | 22374540 | | | 9731666955 |
| Sr.DEE | 55500 | 55501 | 080 | 22876960 | 080 | | 9731666300 |
| DEE/P | 55504 | | 080 | 22871117 | 080 | 22260599 | 9731666303 |
| Sr.DEE/TRD | 55502 | 55503 | 080 | 22871365 | | | 9731666305 |
| DEE/TRD | 55508 | | | | | | 9731666301 |
| Sr DEE/TRO | 55506 | | 080 | 22874172 | | | 9731666441 |
| DEE/TRO | 55510 | | | | | | 9731666304 |
| Sr. DEN Co-ordn. | 55600 | 55601 | 080 | 22873383 | 080 | 22202403 | 9731666200 |
| Sr.DEN/E | 55602 | 55603 | 080 | 22876980 | 080 | | 9731666201 |
| DEN/N | 55608 | 55605 | 080 | 22872164 | 080 | | 9731666202 |
| Sr.DEN/S | 55606 | 55607 | 080 | 22355385 | 080 | | 9731666206 |
| Sr DEN/W | 55604 | 55609 | 080 | 22874040 | 080 | 23532928 | 9731666442 |
| ADEN/CTR | 55610 | | | | | | 9731666207 |
| ADEN/C | 55612 | 55613 | 080 | 23152960 | 080 | 23154657 | 9731666208 |
| ADEN/HUP | 51550 | 51551 | | | | | 9731666213 |
| ADEN/BWT | 59802 | 59803 | | | | | 9731666211 |
| ADEN/DPJ | 52870 | 52871 | 080 | 04342 232653 | | | 9731666212 |
| AEN/Bridge | 55614 | 55615 | 080 | 22370428 | 080 | 23532928 | 7618777538 |
| Sr. RBA | 55018 | | 080 | 22370165 | | | 9731666607 |
| Sr.DMM | 56600 | | 080 | 22873081 | | | 9731666750 |
| Sr.DEnHM | 53672 | | | | | | 9731666013 |
| ADME(EnHM) | 53674 | | | | | | 8431404173 |
| Sr. Sports Officer | 56016 | | 080 | 22354249 | | | 9731666008 |
| Sr.DME | 55800 | 55801 | 080 | 22876509 | 080 | 22269547 | 9731666400 |
| Sr.CDO/SBC | 55802 | | 080 | 23203427 | | | 9731666406 |
| ADME/C | 55810 | | | | | | 9731666404 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| DME/HQ | 55804 | | 080 | 22207632 | | | 9731666405 |
| Sr.DME/Dsl. | 54600 | | 080 | 25610884 | 080 | 25613866 | 9731666450 |
| DME/ | 54602 | | | | | | 9731666452 |
| Law office | 55038 | | | | | | 9448839526 |
| ADME/I(Mech) | 54604 | 54605 | | | | | 9731666452 |
| ADME/II(Elec) | 54606 | | | | | | 9731600926 |
| ADME/III | 54606 | | | | | | 9731666451 |
| CMS | 56000 | 56001 | 080 | 23150306 | 080 | 23163896 | 9731666500 |
| ACMS | 56002 | | 080 | 23112526 | 080 | 22340559 | 9731666507 |
| ACMS | 56006 | 56007 | | | | | 9731666505 |
| ACMS | 56004 | | 080 | 23204715 | | | 9731666506 |
| ACMS/ENT | 56064 | | | | | | 9731666507 |
| Sr. DMO/Optha | 56010 | | | | 080 | 23500280 | 9731666517 |
| Sr. DDS | 56014 | | | | | | 9731666519 |
| DMO | 56016 | | | | | | 9731666511 |
| DMO | 56018 | | | | | | 9731666503 |
| ADMO | | | | | | | 9731666510 |
| ADMO | 56006 | | | | | | 9731666502 |
| ACMS/YPR | 51200 | | | 23376638 | | | 9731666504 |
| ADMO/BNC | 58650 | | 080 | 22876509 | | | 9731666529 |
| ACMS/BWT | 59860 | | | | 08153 | 225579 | 9731666508 |
| ADMO/SBC | | | | | | | 9731666526 |
| DMO/HUP | 51620 | 51621 | 080 | 22876509 | 080 | 32147400 | 9731666518 |
| Sr.DOM Co -ord | 56100 | 56101 | 080 | 22877244 | 080 | 22256726 | 9731666900 |
| Sr. DOM/ | 56104 | | | | | | 9731666905 |
| AOM | 56108 | 56133 | 080 | 22356183 | 080 | 25657698 | 9731666901 |
| Sr.DSO | 56102 | 56103 | 080 | 22874622 | 080 | 22357575 | 9731666730 |
| Sr.DPO/Co-ord | 56200 | | 080 | 22870702 | 080 | | 9731666600 |
| Sr.DPO/II | 56202 | 56203 | 080 | 22342349 | | | 9731666601 |
| APO/G | 56204 | | | | | 23658857 | 9731666005 |
| APO/E | 56206 | 56207 | | | | | 9731666606 |
| APO/T | 56210 | | | | | | 7022551007 |
| APO/M | 56208 | 56211 | | | | | 9731666618 |
| Sr.DSTE | 56400 | 56401 | 080 | 22871401 | 080 | 22342710 | 9731666800 |
| DSTE | 56402 | 56407 | 080 | 22877098 | 080 | | 9731666801 |
| ADSTE/I | 56404 | | 080 | 22354286 | | | 9731666802 |
| ADSTE/II | 56408 | 56409 | | 22373721 | | | 9731666803 |
| Sr. DSC | 56300 | 56301 | 080 | 22874546 | 080 | 22356748 | 9731666700 |
| ASC | 56302 | | 080 | 22372109 | | 22796275 | 9731666703 |
| ASC/YPR | 56304 | | 080 | 22208949 | | 23142022 | 9731666702 |

## TELEPHONE NUMBERS OF STATIONS OF BENGALURU DIVISION

| SBC-JTJ Section | | | |
|---|---|---|---|
| Station | STD | Phone No | Auto (Rly) |
| SBC (Stn Dir) | 080 | 22874544 | 56180 |
| Dy.SMR/SBC | 080 | 22727326 | 56160 |
| EI Cabin | 080 | | 56154/56156 |
| CYM/SBC | 080 | | 56182 |
| BNC | 080 | 22268554 | 58672 |
| BNCE | 080 | 25485435 | 58676 |
| BYPL(SMR) | 080 | 25243635 | 59170/59172 |
| KJM(SMR/SM) | 080 | 25650308 | 54592/54553 |
| SGWF | 080 | | 59516 |
| CYM/SGT | 080 | 28452787 | 59502/59504 |
| WFD | 080 | 28452248 | 59512/59514 |
| DKN | 080 | 7945788 | 59431 |
| MLO | 08151 | 232234 | 59520 |
| BFW | 08152 | 238967 | 59524 |
| TCL | 08153 | 237762 | 59910 |
| MZV | 08154 | 211641 | 59911 |
| BWT | 08153 | 255253 | 59904 |
| VRDP | 08154 | 290711 | 59913 |
| KSM | 08155 | 259230 | 59914 |
| BSM | 08156 | 212556 | 54414 |
| GDP | 08570 | 278261 | 54415 |
| KPN | 08570 | 256570 | 54422 |
| MAR | 08570 | 277131 | 54416 |
| PU | 04179 | 240444 | 54417 |
| SKPT | 04179 | 295655 | 54418 |
| MKM | | | 59916 |
| KQZ | 08152 | 222032 | 59915 |
| SBC-MYS Section | | | |
| NYH | 080 | 22718867 | 56168 |
| KGI | 080 | 28482708 | 56169 |
| HJL | 080 | 22721112 | 53803 |
| BID | 080 | 7282500 | 53804 |
| RMGM | 080 | 7271011 | 53805 |
| CPT | 080 | 7251343 | 53806 |
| SET | 080 | 7270660 | 53807 |
| MAD | 08232 | 213854 | 53808 |
| HNK | 08232 | 274400 | 53809 |

| YNK-CBP-KQZ Section | | | |
|---|---|---|---|
| DHL | 080 | 27682481 | 56512 |
| CBP | 8156 | 272385 | 59920 |
| IDT | 08158 | 254256 | 59919 |
| CMY | 8154 | 250852 | 59918 |
| SVS | 8157 | 29300 | 59917 |
| CSDR-DMM Section | | | |
| CSDR | 080 | 22715154 | 54551 |
| YNK | 080 | 28460033 | 51250/51476 |
| RNN | 080 | 28468879 | 51234 |
| DBU | 080 | 7622010 | 51235 |
| ORH | 080 | 7670578 | 51236 |
| MKL | 080 | 7603300 | 51237 |
| TDV | 08155 | 288562 | 51238 |
| SMWA | 08155 | 291181 | 51239 |
| GBD | 08155 | 286437 | 51652 |
| VWA | 08155 | 288262 | 51653 |
| DPE | 08556 | 260260 | 51654 |
| HUP | 08556 | 220444 | 51655 |
| HUP/SMR | 08556 | | 51640 |
| MLU | 08556 | 249844 | 51656 |
| CPL | 08555 | 202047 | 51657 |
| REPI | 08555 | 202244 | 51658 |
| PKD | 08555 | 284859 | 51659 |
| MKJ | 08555 | 284859 | 51660 |
| NGM | 08555 | 260177 | 51661 |
| NRYP | 08555 | 260179 | 51662 |
| SSPN | 08555 | 280125 | 51663 |
| BSPL | 08555 | 260166 | 51664 |
| DMM | 08559 | 223087 | 51665 |
| KQZ | 08152 | 222032 | 59915 |
| BYPL-SA Section | | | |
| CRLM | 080 | 28441615 | 57151 |
| HLE | 080 | 7870802 | 57152 |
| AEK | 080 | 7840977 | 57153 |
| HSRA | 04344 | 222603 | 52848 |
| KMLM | 04347 | 291900 | 52849 |
| PRNT | 04344 | 295254 | 52850 |
| RYC | 04348 | 232756 | 52851 |

| | | | |
|---|---|---|---|
| MYA | 08232 | 224050 | 53810 |
| Y | 08232 | 291365 | 53811 |

| | | | |
|---|---|---|---|
| MZU | 04348 | 294631 | 52852 |
| PCV | 04348 | 222531 | 52853 |
| DPJ | 04342 | 232111 | 52854 |
| SZV | 04342 | 296060 | 52855 |
| TPP | 04342 | 246700 | 52857 |
| KVLR | 04290 | 246710 | 52858 |

| SBC-TK Section | | | |
|---|---|---|---|
| Station | STD | Phone No | Auto (Rly) |
| YPR-RRI | | | 512232 |
| YPR-BP | | | 51240 |
| YPR | 080 | 23371444 | 51220/51222 |
| BAW | 080 | 23720070 | 51243 |
| GHL | 080 | 7737012 | 51244 |
| DBL | 080 | 7739046 | 51245 |
| NDV | 080 | 7732345 | 51246 |
| HHL | 0816 | 2243566 | 51247 |
| KIAT | 0816 | 2284216 | 51248 |
| TK | 0816 | 2278438 | 51249/51270 |
| MLSA | 0816 | 2206065 | 51251 |
| GBB | 08131 | 223520 | 51252 |
| NTR | 08131 | 9449868809 | 51253 |
| SPGR | | | 51254 |
| | | | |
| | | | |

| YNK-BYPL Section | | | |
|---|---|---|---|
| Station | STD | Phone No | Auto (Rly) |
| HEB | 080 | 22725017 | 57149 |
| BAND | 080 | 25492211 | 57150 |
| BYPL Yard | 080 | 25466064 | 59167/59138 |
| BYPL A | | | 54557 |
| NMGA-HAS Section | | | |
| NMGA | | 8762058780 | 52501 |
| SOLR | | 8762047075 | 52502 |
| TASA | | 8762051811 | 52513 |
| KIGL | 08132 | 221717 | 52504 |
| YY | | 8762049932 | 52505 |
| BGNR | | 8762053103 | 52506 |
| HISE | | 8762048070 | 52507 |
| SBGA | | 9606084121 | 52508 |
| CNPA | | 9606068412 | 52509 |
| DSVS | | 8762048820 | 52510 |
| SIGA | | 9606068413 | 52511 |

**Control Office Telephone Numbers**

| | | Rly. | BSNL | CUG No |
|---|---|---|---|---|
| 1 | CHC | 55152 | | 9731666931 |
| 2 | Dy CHC on duty | 56142 | | 9731666938 |
| 3 | CPRC | 55890 | | 9731647024 |
| 4 | BTC | 55640 | | 9731666240 |
| 5 | S&T control | 50450/50490 | 22879997 | |
| 6 | C&W control | 55846/55816 | | 9731647183 |
| 7 | Commercial Controller | 55390 | 22878618 | 9731666974 |
| 8 | Security Control | 56390 | 22871245 | 9731666717 |
| 9 | Electrical Control | 55582 | | 9731666321 |

**Other Important Telephone Numbers**

| S.No. | Designation | Mob/CUG No | S No. | Designation | Mob/CUG No |
|---|---|---|---|---|---|
| 1 | SFC/TFC | 9731666926 | 9 | TI/Plg | 9591337067 |
| 2 | SFC/LOCO | 9731666737 | 10 | TI/SWR | 9731666916 |
| 3 | SFC/ENG | 9731666738 | 11 | TI/Area | 9731666924 |
| 4 | SFC/C&W | 8884007539 | 12 | TI/BWT | 9731666918 |

| | | | | | |
|---|---|---|---|---|---|
| 5 | SFC/SIGNALS | 9731666739 | 13 | TI/DPJ | 9731666921 |
| 6 | SFC/Elec | 9497278945 | 14 | TI/HUP | 9731666919 |
| 7 | OS/Safety | 9448551720 | 15 | TI/YPR | 9731666917 |
| 8 | TI/HQrs | 9731666913 | | | |

## TENT HOUSE IN BENGALURU

| Sl.No | Name / Address | Phone No |
|---|---|---|
| 1 | Bharath Tent Works, 3, 10th Mn DevegaHstl Rd SRNgr-560027 | 080-22218080 |
| 2 | Madhu Floral Arts, #530, Sri Ramanjaneya Road Hanumanthanagar-560019. | 080-56977238 |
| 3 | Maharaja Sound & Tent House, 58, AD Halli, Magadi Mn Rd-560079 | 080-23359598 |
| 4 | R S R Enterprise, 705 Dr M C Modi Rd Mahalakshmipuram-560086 | 080-23496474 |
| 5 | Shamiana Shop, 428 Raghavendra Blk Girinagar Mn Rd-560040 | 080-26729581 |
| 6 | Shridhar Tent House, 1, 1st Cross Pillanna Garden-560084 | 080-25479333 |
| 7 | Sri Rama Tent House, 412/1 H S Rd-560027 | 080-22236568 |

## DISTRICT WISE INFORMATION

**DISTRICT : BENGALURU URBAN**
**STATE : KARNATAKA**
**Railway Station covered :**

| Sl. No | Station Name | STD | Phone No. | Sl. No. | Station Name | STD | Phone No. |
|---|---|---|---|---|---|---|---|
| 1. | Bengaluru City | 080 | 22874544 | 10 | Nayandahalli | 080 | 22718867 |
| 2 | Bengaluru Cant | 080 | 22268554 | 11 | Kengeri | 080 | 28482708 |
| 3 | Baiyyappanahalli | 080 | 25243635 | 12 | Chickbanavar | 080 | 23720070 |
| 4 | Krishnarajapuram | 080 | 25650308 | 13 | Hebbal | 080 | 27622010 |
| 5 | Whitefield | 080 | 28452248 | 14 | Banaswadi | 080 | 25492211 |
| 6 | Yesvantpur | 080 | 23371444 | 15 | Karmelaram | 080 | 28441615 |
| 7 | Devanahalli | 080 | 27682481 | 16 | Heelalige | 080 | 27870802 |
| 8 | Channasandra | 080 | 22715154 | 17 | Anekal Road | 080 | 27840977 |
| 9 | Yelahanka | 080 | 28460033 | 18 | Hejjala | 080 | 28437900 |

| Sl. No. | | Office | | Residence | | Mobile | FAX |
|---|---|---|---|---|---|---|---|
| | | STD Code | Phone No. | STD Code | Phone No. | | |
| 1 | District Collector | 080 | 22211292 | - | - | 9449838977 | 22214553 |
| 2 | Superintendent of Police | 080 | 22942700 | - | - | - | - |
| 3 | Fire Brigade | 080 | 101<br>22971500 | | | 9449643863 | 22971531 |
| 4 | KSRTC Depot Manager | 080 | 22255720<br>22871945 | | | | 7760990967 |
| 5 | Govt. Hospital | Given underneath list of Hospital, Ambulance & Blood Bank of Bengaluru city area | | | | | |
| 6 | Location where a small plane or a helicopter can land | Jakkur Air Port | | | | | |
| 7 | Local AIR & TV Station | 080 | 22261257 | | | | |

**DISTRICT : BENGALURU RURAL**
**STATE : KARNATAKA**

**Railway station covered** :

| Sl. No. | Station Name | STD | Phone No. | Sl. No. | Station Name | STD | Phone No. |
|---|---|---|---|---|---|---|---|
| 1. | Devangonthi | 080 | 27945788 | 5 | Golhalli | 080 | 27737012 |
| 2 | Dodballapur | 080 | 27622010 | 6 | Dodbele | 080 | 27739046 |
| 3 | Oddarahalli | 080 | 27670578 | 7 | Nidvanda | 080 | 27732345 |
| 4 | Makalidurg | 080 | 27603300 | 8 | Rajankunte | 080 | 28468879 |

| Sl. No. | | Office | | Residence | | Mobile |
|---|---|---|---|---|---|---|
| | | STD Code | Phone No. | STD Code | Phone No. | |
| 1 | District Collector | 080 | 29781022 | - | - | - |
| 2 | Superintendent of Police | 080 | 22264350 | 080 | 26393234 | 9480802401 |
| 3 | Fire Brigade | 080 | 101<br>22971550 | - | - | - |
| 4 | KSRTC Depot Manager | - | - | | | 7760990967 |
| 5 | Govt. Hospital/Private Hospital | See list of Hospital list | | | | |
| 6 | Blood Bank | 080 | 22268435 | | | |
| 7 | Ambulance | 080 | 26342063 | | | |
| 8 | Location where a small plane or a helicopter can land | Jakkur Air Port | | | | |
| 9 | Local AIR & TV Station | 080 | 22261257 | | | |

**DISTRICT : RAMANAGARAM**
**STATE : KARNATAKA**
**Railway station covered :**

| Sl. No. | Station Name | STD | Phone No. | Sl. No. | Station Name | STD | Phone No. |
|---|---|---|---|---|---|---|---|
| 1. | Bidadi | 080 | 27282500 | 3 | Channapatna | 080 | 27251343 |
| 2 | Ramanagaram | 080 | 27271011 | 4 | Settihalli | 080 | 27270660 |

| Sl. No. | | Office | | Residence | | Mobile |
|---|---|---|---|---|---|---|
| | | STD Code | Phone No. | STD Code | Phone No. | |
| 1 | District Collector | 080 | 27273777 | 080 | 25260777 | 9632854006 |
| 2 | Superintendent of Police | 080 | 27271100 | 080 | 27278800 | 9480802801 |
| 3 | Fire Brigade | 080 | 101, 29785101 | - | - | - |
| 4 | KSRTC Depot Manager | 080 | 22255720<br>22871945 | | | 7760990967 |
| 5 | Govt. Hospital/Private Hospital | See list of Hospital list | | | | |
| 6 | Blood Bank | 080 | 22268435 | | | |
| 7 | Ambulance | 080 | 22442063 | | | |
| 9 | Location where a small plane or a helicopter can land | Jakkur Air Port | | | | |
| 8 | Local AIR & TV Station | 080 | 22261257 | | | |

**DISTRICT : KOLAR**
**STATE : KARNATAKA**
**Railway station covered :**

| Sl. No. | Station Name | STD | Phone No. | Sl. No. | Station Name | STD | Phone No. |
|---|---|---|---|---|---|---|---|
| 1. | Malur | 08151 | 232234 | 8 | Bisanattam | 08153 | 212556 |
| 2 | Byatrayanahalli | 08151 | 238967 | 9 | Thondebhavi | 08155 | 288562 |

| | | | | | |
|---|---|---|---|---|---|
| 3 | Tyakal | 08151 237762 | 10 | Gauribidanur | 08155 286437 |
| 4 | Marlahalli | 08151 211641 | 11 | Viduraswatha | 08155 288262 |
| 5 | Bangarapet | 08153 255158 | 12 | Chickballapur | 08156 272385 |
| 6 | Varadapura | 08153 290711 | 13 | Kolar | 08152 222032 |
| 7 | Kamasamudram | 08153 259230 | | | |

| Sl. No. | | Office | | Residence | | Mobile |
|---|---|---|---|---|---|---|
| | | STD Code | Phone No. | STD Code | Phone No. | |
| 1 | District Collector | 08152 | 243666 | 08152 | 222002 | 9480031010 |
| 2 | Superintendent of Police | 08152 | 243060 | 08152 | 222004 | 9480802601 |
| 3 | Fire Brigade | 08152 | 101, 243222 243101 | - | - | 22971500/550 (CONTROL) |
| 4 | KSRTC Depot Manager | 08153 | 360353 | | | |
| 6 | Govt. Hospital/ Private Hospital | See list of Hospital list | | | | |
| 7 | Earth moving equipments | 08152 | 222629 | | | |
| 8 | ZP – Phone numbers | 08152 | 240649 | | | |
| 9 | Location where a small plane or a helicopter can land | College ground, KOLAR | | | | |

**DISTRICT : MANDYA**
**STATE : KARNATAKA**
**Railway Station covered :**

| Sl. No. | Station Name | STD Phone No. | Sl. No. | Station Name | STD Phone No. |
|---|---|---|---|---|---|
| 1. | Maddur | 08232 213854 | 5 | Byadrahalli | 08236 269069 |
| 2 | Hanakere | 08232 274400 | 6 | Pandavapura | 08236 256333 |
| 3 | Mandya | 08232 224050 | 7 | Shrirangapattana | 08236 253500 |
| 4 | Yeliyur | 08232 291365 | | | |

| Sl. No. | | Office | | Residence | | Mobile |
|---|---|---|---|---|---|---|
| | | STD Code | Phone No. | STD Code | Phone No. | |
| 1 | Dy. Commissioner (AC) | 08232 | 224600 | 08232 | 224601 | 94838709772 |
| 2 | Thahasildar | 08232 | 224048 | | | |
| 3 | District Collector | 08232 | 224600 | 08232 | 224601 | 9449425533 9448355577 |
| 4 | Superintendent of Police | 08232 | 224500 | 08232 | 224501 | 9480804801 |
| 5 | Fire Brigade | 08232 | 298101 | - | - | - |
| 6 | KSRTC Depot Manager | 08232 | 222444 | | | - |
| 7 | Govt. Hospital/Private Hospital | See list of Hospital list | | | | |
| 8 | Blood Bank | 08232 | 224040 | | | |
| 9 | Ambulance/Sanjeevini | 08232 | 224316 | | | |
| 10 | ZP – Phone numbers | 08232 | 224750 | | | |
| 11 | Location where a small plane or a helicopter can land | 08232 | College ground, Mandya. | | | |

**DISTRICT : MYSURU**
**STATE : KARNATAKA**
**Railway station covered :**

| Sl. No. | Station Name | STD Phone No. | Sl. No. | Station Name | STD Phone No. |
|---|---|---|---|---|---|
| 1. | Naganahalli | 0821 2591409 | | | |

| Sl. No. | | Office | | Residence | | Mobile |
|---|---|---|---|---|---|---|
| | | STD Code | Phone No. | STD Code | Phone No. | |
| 1 | District Collector | 0821 | 2422302 | 0821 | 2514900 | 8971860808 |
| 2 | Superintendent of Police | 0821 | 2520040 | 0821 | 2520041 | 9480805001 |
| 3 | Fire Brigade | 0821 | 2540970 | - | - | - |
| 4 | KSRTC Depot Manager | 0821 | 2493457 | | | |
| 5 | Govt. /Private Hospital | See list of Hospital list | | | | |
| 6 | Blood Bank | 0821 | 2512298 | | | |
| 7 | Ambulance | 0821 | 2443300 | | | |
| 8 | Location where a small plane or a helicopter can land | Near Lalith Mahal Palace, Mysuru.&Mantakhalli Airport | | | | |
| 9 | Local AIR & TV Station | 0821 | 2514222 | | | |

**DISTRICT : TUMAKURU**
**STATE : KARNATAKA**
**Railway station covered :**

| Sl. No. | Station Name | STD Phone No. | Sl. No. | Station Name | STD Phone No. |
|---|---|---|---|---|---|
| 1 | Hirehalli | 0816 2243566 | 3 | Tumakuru | 0816 2278438 |
| 2 | Kyatsandra | 0816 2284216 | | | |

| Sl. No. | | Office | | Residence | | Mobile |
|---|---|---|---|---|---|---|
| | | STD Code | Phone No. | STD Code | Phone No. | |
| 1 | District Collector | 0816 | 2272480 | 0816 | 2272410 | 8277310951 |
| 2 | Superintendent of Police | 0816 | 2272451 | 0816 | 2272461 | 9480802901 |
| 3 | Fire BrigadeStation | 0816 | 2283361 | - | - | - |
| 4 | KSRTC Depot Manager | 0816 | 2278411 | | | |
| 5 | Important private transport Agencies | 0816 | | | | |
| 6 | Govt. Hospital/Private Hospital | See list of Hospital list | | | | |
| 7 | Blood Bank | 0816 | 2252600 | | | |
| 8 | Earth moving equipments | 0816 | | | | |
| 9 | ZP – Phone numbers | 0816 | 2272898 | | | |
| 10 | Location where a small plane or a helicopter can land | - | High School Ground, Tumakuru | | | |

**DISTRICT : CHITOOR**
**STATE : ANDHRA PRADESH**
**Railway station covered :**

| Sl. No. | Station Name | STD Phone No. | Sl. No. | Station Name | STD Phone No. |
|---|---|---|---|---|---|
| 1. | Gudupulli | 08570 259261 | 3 | Mallanur | 08570 277131 |
| 2 | Kuppam | 08570 256570 | | | |

| Sl. No. | | Office | | Residence | | Mobile |
|---|---|---|---|---|---|---|
| | | STD Code | Phone No. | STD Code | Phone No. | |
| 1 | District Collector | 08570 | 241200 | 08570 | 227201 | 9491077001 |
| 2 | Superintendent of Police | 08570 | 226700 | 08572 | 226333 | 9440796700 |
| 3 | Fire Brigade | 08570 | 255099 | | | 9963736524 |
| 4 | APSRTC Depot Manager | 08570 | 255118 | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | Important private transport Agencies | 08570 | | | | |
| 6 | Govt. Hospital/Private Hospital | See list of Hospital list | | | | |
| 7 | Location where a small plane or a helicopter can land | 08570 | PES Medical college ground, Kuppam. | | | |

**DISTRICT : ANANTAPUR**
**STATE : ANDHRA PRADESH**
**Railway station covered :**

| Sl. No. | Station Name | STD Phone No. | Sl. No. | Station Name | STD Phone No. |
|---|---|---|---|---|---|
| 1. | Devarapalli | 08556 200260 | 7 | Nagasamudram | 08555 200177 |
| 2 | Hindupur | 08556 220444 | 8 | Narayanapuram | 08555 200179 |
| 3 | Malugur | 08556 249844 | 9 | Sri.Sathya Sai Prashanthi Nilayam | 08555 280125 |
| 4 | Chakkarlapalli | 08555 202047 | 10 | Basampalli | 08559 200166 |
| 5 | Penukonda | 08555 220244 | 11 | Dharmavaram | 08559 224422 |
| 6 | Makkajipalli | 08555 201060 | 12 | REPI | 08555 202444 |

| Sl. No. | | Office | | Residence | | Mobile |
|---|---|---|---|---|---|---|
| | | STD Code | Phone No. | STD Code | Phone No. | |
| 1 | District Collector | 08554 | 222000 | 08554 | 240105 | 9493188801 |
| 2 | Superintendent of Police/ATP | 08554 | 275811 | - | - | 8554274802 |
| 3 | Fire Brigade/HUP | 08495 | 252099 | - | - | - |
| 4 | APSRTC Depot Manager/HUP | 08556 | 220418 | | | |
| 5 | Govt. Hospital/Private Hospital | See list of Hospital list | | | | |
| 6 | ZP – Phone numbers | 08554 | 274242 | | | |
| 7 | Location where a small plane or a helicopter can land | MGM High School, Hindupur | | | | |

**DISTRICT : DHARMAPURI**
**STATE : TAMIL NADU**
**Railway station covered :**

| Sl. No. | Station Name | STD Phone No. | Sl. No. | Station Name | STD Phone No. |
|---|---|---|---|---|---|
| 1. | Dharmapuri | 04342 232111 | 4 | Sivadi | 04342 296060 |
| 2. | Marandahalli | 04348 294631 | 5 | Thoppur | 04342 246700 |
| 3. | Palacodu | 04348 222531 | | | |

| Sl. No. | | Office | | Residence | | Mobile |
|---|---|---|---|---|---|---|
| | | STD Code | Phone No. | STD Code | Phone No. | |
| 1 | District Collector | 04342 | 230500 | 04342 | 232800 | 9444161000 |
| 2 | Superintendent of Police | 04342 | 230000 | 04342 | 230200 | 9498111180 |
| 3 | Fire Brigade | 04342 | 230100 | 04342 | 230101 | 9445086337 |
| 4 | TNSTC Depot Manager | 04342 | 230315 | | | |
| 5 | Important private transport Agencies | 04342 | 260773 | | | |
| 6 | Govt. Hospital | See list of Hospital list | | | | |
| 7 | Blood Bank | 04342 | 260190 | | | |
| 8 | Earth moving equipments | 04342 | - | | | |
| 9 | ZP – Phone numbers | 04342 | 230468 | | | |
| 10 | Location where a small plane or a helicopter can land | Govt. Arts College Ground | | | | |

**DISTRICT : SALEM**
**STATE : TAMIL NADU**
**Railway station covered :**

| Sl. No. | Station Name | STD Phone No. | Sl. No. | Station Name | STD Phone No. |
|---|---|---|---|---|---|
| 1. | Karuvalli | 04290 246710 | 3 | Salem | 0427 2445565 |
| 2 | Omalur | 04290 220245 | | | |

| Sl. No. | | Office | | Residence | | Mobile |
|---|---|---|---|---|---|---|
| | | STD Code | Phone No. | STD Code | Phone No. | |
| 1 | District Collector | 0427 | 2452244 | 0427 | 2400200 | 9444164000 |
| 2 | Superintendent of Police | 0427 | 2274747 | | | - |
| 3 | Fire Brigade | 04290 | 220101 | | | - |
| 4 | TNSTC Depot Manager | 0427 | 2414391 | | | |
| 5 | Govt. Hospital/Private Hospital | See list of Hospital list | | | | |
| 6 | Blood Bank | 04290 | 220355 | | | |

**DISTRICT : VELLORE**
**STATE : TAMIL NADU**
**Railway station covered :**

| Sl. No. | Station Name | STD Phone No. | Sl. No. | Station Name | STD Phone No. |
|---|---|---|---|---|---|
| 1. | Patchur | 04179 240444 | 3 | Jolarpettai | 04179 241244 |
| 2 | Somanayakanapatti | 04179 205755 | | | |

| Sl. No. | | Office | | Residence | | Mobile |
|---|---|---|---|---|---|---|
| | | STD Code | Phone No. | STD Code | Phone No. | |
| 1 | District Collector | - | - | - | - | 6381515099 |
| 2 | Superintendent of Police | - | - | -- | - | 9994790008 |
| 3 | Fire Brigade | 04179 | 242256 | - | - | 9445086119 |
| 4 | TNSRTC Depot Manager | 04179 | 220901 | | | |
| 5 | Govt. Hospital/ Private Hospital | See list of Hospital list | | | | |
| 6 | Blood Bank | 04179 | 220080 | | | |
| 7 | Location where a small plane or a helicopter can land | PES Medical college, Kuppam. | | | | |

**DISTRICT : KRISHNAGIRI**
**STATE : TAMIL NADU**
**Railway station covered :**

| Sl. No. | Station Name | STD Phone No. | Sl. No. | Station Name | STD Phone No. |
|---|---|---|---|---|---|
| 1. | Kelemangalam | 04347 291900 | 3 | Rayakottai | 04348 232756 |
| 2 | Periyanagathunai | 04344 200949 | 4 | Hosur | 04344 222603 |

| Sl. No. | | Office | | Residence | | Mobile |
|---|---|---|---|---|---|---|
| | | STD Code | Phone No. | STD Code | Phone No. | |
| 1 | District Collector | 04343 | 239100 | 04343 | 293450 | 9445043224 |
| 2 | Superintendent of Police | 04343 | 222634 | 9443700909 | | 9498101104 |
| 3 | Fire Brigade | 04344 | 276699 | | | 9445086364 |
| 4 | TNSRTC Depot Manager | 04344 | 278266 | | | |
| 5 | Govt. Hospital/ Private Hospital | See list of Hospital list | | | | |

# MYSURU DIVISION

## CONTACT NUMBERS OF OFFICERS

### Telephone Nos. of DRM, ADRM, Branch Officers & Asst. Officers

| S No | Designation | Railway | | BSNL | | Mobile |
|---|---|---|---|---|---|---|
| | | Office | Residence | Office | Residence | |
| 1 | DRM | 65000 | 65001 | 2420602<br>2425225 (FAX) | 2514660<br>2422252 (FAX) | 9731667000 |
| 2 | ADRM/Admin | 65002 | 65003 | 2420911 | 2514492 | 9731667001 |
| 3 | ADRM/I&O | 65004 | 65005 | 2417260 | -- | 9731667826 |
| 4 | CMS | 66000 | | 2514952 | 2513500 | 9731667500 |
| 5 | Sr DOM | 66100 | 66101 | 2426963 | 2411863 | 9731667900 |
| 6 | Sr DEN/Co-ord | 65600 | 65601 | 2420502 | 2510663 | 9731667200 |
| 7 | Sr DEN/West | 65602 | 65603 | 2422866 | 2515362 | 9731667201 |
| 8 | Sr.DEN/North | 65604 | 65605 | 2449974 | 2518711 | 9731667207 |
| 9 | Sr.DEN/Central | 65608 | 65609 | 2421792 | 2412937 | 9731667205 |
| 10 | Sr DSO | 66190 | 66191 | 2427983 | | 9731667730 |
| 11 | Sr DSTE | 66400 | 66401 | 2420500 | 2514541 | 9731667800 |
| 12 | Sr DME | 65800 | 65801 | 2428750 | -- | 9731667400 |
| 13 | Sr.DME/EnHM | 65050 | -- | 2426650 | -- | 7625067977 |
| 14 | Sr DEE | 65500 | 65501 | 2426003 | 2977931 | 9731667300 |
| 15 | Sr.DEE/TRD | 65506 | -- | -- | -- | 9731667451 |
| 16 | Sr DCM | 65300 | 65301 | 2420816 | 2411400 | 9731667950 |
| 17 | Sr DPO | 66200 | 66201 | 2428633 | -- | 9731667600 |
| 18 | Sr.DMM | 66610 | -- | 2420817 | -- | 9731667750 |
| 19 | ACMS/MYS | 66002 | 66003 | 2413097 | -- | 9731667501 |
| 20 | Sr DMO/AP | 66080 | 66081 | 2482700 | -- | 9731667509 |
| 21 | Sr DMO/ASK | 67550 | 67551 | 08174-231088 | -- | 9731667518 |
| 22 | Sr DMO/HRR | 69550 | 69551 | 08192-240628 | -- | |
| 23 | Sr DMO/SMET | 68550 | 68551 | 220743 (CODE) | -- | 9731667512 |
| 24 | Sr DMO/SKLR | -- | -- | -- | -- | 9731667513 |
| 25 | Sr DMO/KBPR | -- | -- | 08251-230328 | -- | 9449630181 |
| 26 | DEE/MYS | 65802 | -- | 2420187 | -- | 9606094378 |
| 27 | DSTE/MYS | 66404 | -- | 2422240 | 2412803 | 9731667803 |
| 28 | DSTE/Project | 66702 | 66703 | 2422278 | 2512233 | 9731667871 |
| 29 | DEN/Bridges | 65606 | 65607 | 2421793 | 2412505 | 9731667206 |
| 30 | DEN/Hqrs | 65616 | -- | 2448974 | 2412508 | 9731667225 |
| 31 | DSC/RPF | 66300 | -- | -- | 2957700 | 9731667700 |
| 32 | ASC/RPF | 66302 | | | | 9731667704 |
| 33 | DOM/MYS | 66102 | 66105 | 2424750 | 2456105 | 9731667904 |
| 34 | DSTE/MYS | 66402 | -- | -- | 2412803 | 9731667801 |
| 35 | ACM/MYS | 65302 | 65305 | 2427677 | -- | 9731667951 |
| 36 | DPO/MYS | 66202 | -- | -- | -- | 9731667604 |
| 37 | DFM/Co-ord | 65100 | 65101 | 2423798 | 2413799 | 9731667100 |
| 38 | DFM/MYS | 65102 | -- | 2423799 | -- | 9731667102 |
| 39 | DPO/I | -- | -- | -- | -- | -- |

| | | | | | | |
|---|---|---|---|---|---|---|
| 40 | ACDO/MYS | 65806 | -- | 2421413 | -- | 9731244664 |
| 41 | ADEN/MYS | 65610 | 65611 | 2410464 | -- | 9731667213 |
| 42 | ADEN/CTR | 65612 | -- | -- | 2411505 | 9731667216 |
| 43 | ADEN/ASK | 67530 | 67531 | -- | -- | 9731667212 |
| 44 | ADEN/SKLR | -- | -- | 08173-224062 | -- | 9731667214 |
| 45 | ADEN/DVG | 69030 | 69031 | 08192-251856 | -- | 9731667211 |
| 46 | ADEN/CTA | 65615 | -- | | | 9731667215 |
| 47 | ADME/ASK | 67540 | -- | -- | -- | 9731667405 |
| 48 | ADSTE/MYS | 66408 | -- | -- | -- | 9731667845 |
| 49 | ADSTE/DVG | 69065 | -- | -- | -- | 9731688055 |
| 50 | ADFM /MYS | 65110 | -- | -- | -- | 9731667103 |
| 51 | ADEE/MYS | 65504 | -- | 2420170 | 2419676 | 9731667304 |
| 52 | APO/I/MYS | 66206 | -- | -- | -- | 8861722258 |
| 53 | APO/II/MYS | 66210 | -- | -- | -- | 9731667605 |
| 54 | ADMM | 66612 | -- | -- | -- | 9731665779 |
| 55 | Directory Enquiry | 197 | -- | 2516161 | -- | -- |
| | **Ashokapuram Workshop** | | | | | |
| 56 | CWM/AP | 65900 | 65901 | 2480800 | 2481722 | 9731667450 |
| 57 | Dy CWM/AP | 65902 | 65903 | 2480200 | 2514633 | 9731667455 |
| 58 | WM/AP | 65906 | -- | 2480481 | -- | 9731667457 |
| 59 | Dy.CMM/AP | 66680 | -- | 2480171 | 2371174 | 9731665756 |
| 60 | Dy CEE | 65580 | 65501 | 2486432 | 2511911 | 9731667451 |
| 61 | Sr AFA/W&S/AP | 65170 | -- | 2486400 | -- | 9731667454 |

**Control Office Telephone Numbers**

| | | Rly. | BSNL | CUG No |
|---|---|---|---|---|
| 1 | CHC | 66130 | 2423360 | 97316 67932 |
| 2 | Dy CHC on duty | 66132 | 2422145 | --- |
| 3 | BOARD I | 66161 | 2422655 | --- |
| 4 | BOARD II | 66162 | 2422648 | --- |
| 5 | BOARD III | 66163 | 2422648 | --- |
| 6 | CPRC | 65832 | --- | --- |
| 7 | BTC | 65630, 65632 | 2428500 | --- |
| 8 | SI/FC | 66450<br>66490 | 2425254<br>2422650 | 97316 67833<br>9731667832 |
| 9 | Commercial Controller | 65330 | 2422401 | 9731667984 |
| 10 | Security Control | 66330 | --- | --- |
| 11 | Electrical Control | 65540 | 2425660 | 8861006179 |

**Other Important Telephone Numbers**

| S No. | Designation | Rly. | BSNL | CUG No |
|---|---|---|---|---|
| 1 | SFC/TFC | 66164 | 2427983 | 97316 67735 |
| 2 | SFC/LOCO | 66164 | 2427983 | 97316 67736 |

| | | | | |
|---|---|---|---|---|
| 3 | SFC/ENG | 66164 | 2427983 | 8951328714 |
| 4 | SFC/C&W | 66192 | 2427983 | 97316 67414 |
| 5 | SFC/SIGNALS | 66192 | 2427983 | 97316 67818 |
| 6 | SFC/HQRS | 66192 | 2427983 | 9980567212 |
| 7 | TI/HQ(PLNG) | 66125 | --- | 97316 67915 |
| 8 | TI/HQ (RULES) | 66124 | --- | 97316 67944 |
| 9 | TI/HQ (MPP) | 66124 | --- | 97316 67945 |
| 10 | TI/HQ (Coaching) | -- | -- | 97316 47870 |
| 11 | TI/MYS | 66122 | 66149 | 97316 67912 |
| 12 | TI/ASK | --- | --- | 97316 67947 |
| 13 | TI/SMET | --- | --- | 97316 67924 |
| 14 | TI/HRR | --- | --- | 97316 67916 |
| 15 | TI/CTA | --- | --- | 97316 67937 |
| 16 | TI/KBPR | --- | --- | 97316 67942 |
| 17 | TI/HAS | --- | --- | 97316 67923 |

**Telephone Numbers of Stations**

| S No. | Station | Station code | Rly No | STD code | Tele no. |
|---|---|---|---|---|---|
| 1 | AJJAMPURA | AJP | 68012 | 08261 | 245440 |
| 2 | AKKI HEBBALU | AKK | 66827 | 9448280732 | |
| 3 | ALUR | ALUR | 66838 | 08170 | 290600 |
| 4 | AMARAVATHI | AVC | 69624 | 94549868801 | |
| 5 | AMMASANDRA | AMSA | 66866 | 9141031122 | |
| 6 | AMRITHAPURA | AMC | 65711 | 08191 | 208055 |
| 7 | ANANDAPURAM | ANF | 66890 | 9141012155 | |
| 8 | ARASIKERE | ASK | 66837 | 08174 | 232239 |
| 9 | ASHOKAPURAM | AP | 66170 | 9449868805 | |
| 10 | BAGESHPURA | BGPA | 66835 | 9141034012 | |
| 11 | BALLEKERE | BLKR | 66877 | 9449868800 | |
| 12 | BALUPET | BLLT | 66839 | 9480849177 | |
| 13 | BANASANDRA | BSN | 66867 | 9141030961 | |
| 14 | BANAVAR | BVR | 66875 | 9141012148 | |
| 15 | BANTWALA | BNTL | 66853 | 08255 | 233313 |
| 16 | BEDARA, BOMMANAHALLI | BBH | 65710 | 9448280730 | |
| 17 | BELAGOLA | BLGA | 66817 | 9481900235 | |
| 18 | BELANAJALLI | BAHI | 65713 | 9449868819 | |
| 19 | BHADRAVATI | BDVT | 66887 | 9480822525 | 266346 |
| 20 | BHOMMANAHALLI | BOMN | 65716 | 9448280730 | |
| 21 | BIRUR | RRB | 68010 | 08267 | 255740 |
| 22 | BYADIGI | BYD | 69607 | 9141031123 | |
| 23 | BYADRAHALLI | BDRL | 66814 | 9141014591 | |
| 24 | BENNEHALLI | BEHI | 69603 | 9481291869 | |
| 25 | CHALAGERI | CLI | 69610 | 08373 | 248696 |
| 26 | CHALLEKERE | CHKE | 65714 | 08195 | 222900 |
| 27 | CHAMARAJANAGARA | CMNR | 66810 | 08226 | 222038 |

| | | | | | |
|---|---|---|---|---|---|
| 28 | CHAMARAJAPURAM | CMJ | 65348 | | |
| 29 | CHIKKAJAJUR | JRU | 68017 | 08191 | 287528 |
| 30 | CHITRADURGHA | CTA | 65712 | 08194 | 222452 |
| 31 | DAVANAGERE | DVG | 69064 | 08192 | 258444 |
| 32 | DEVANUR | VNR | 66876 | 08267 | 238016 |
| 33 | DEVARAGUDDA | DAD | 69608 | 9480822521 | |
| 34 | DONIGAL | DOGL | 66841 | 9480849178 | |
| 35 | HABBANAGATTA | HHT | 66836 | 9449868802 | |
| 36 | HALIYURU | HVL | 65709 | 9482113284 | |
| 37 | HARIHAR | HRR | 69562 | 08192 | 242245 |
| 38 | HASSAN | HAS | 67020 | 981400813 | 268222 |
| 39 | HAVERI | HVR | 69606 | 9480822522 | |
| 40 | HOLALKERE | HLK | 68016 | 08191 | 275244 |
| 41 | HOLENARASIPURA | HLN | 66832 | 08175 | 273345 |
| 42 | HONNAVALLI | HVL | 66873 | | |
| 43 | HOSA AGRAHARA | HAH | 66826 | 94485892082 | |
| 44 | HOSADURGA | HSD | 68014 | 9141012151 | |
| 45 | HARAPANAHALLI | HPHI | 69602 | | |
| 46 | KABAKAPUTTUR | KBPR | 66852 | 08251 | 230453 |
| 47 | KADAGARAVALLI | KVGL | 66842 | 9480849179 | |
| 48 | KADAKKOLA | KDO | 66808 | 0821 | 2596579 |
| 49 | KADUR | DRU | 68009 | 9141034035 | |
| 50 | KOTTUR | KTY | 26705 | 08391 | 226223 |
| 51 | KARADI | RDI | 66869 | 9141012147 | |
| 52 | KARAJGI | KJG | 69605 | | |
| 53 | KODAGANUR | KAG | 68020 | 9480822523 | |
| 54 | KORAVANGAL | KRVL | 67027 | 0948026811 | |
| 55 | KRISHNARAJANAGARA | KRNR | 66823 | 08223 | 262237 |
| 56 | KUMARAPATNAM SIDE | KMPS | 69611 | 9480822524 | |
| 57 | MANDAGERE | MGF | 66829 | | |
| 58 | MANGALORE | MAQ | 66152 | 0824 | 2427359 |
| 59 | MASARAHALLI | MSS | 66886 | 9141014592 | |
| 60 | MAVINAKERE | MVC | 66833 | 9449868807 | |
| 61 | MAYAKONDA | MYK | 68019 | 9141030963 | |
| 62 | MBBC | MBBC | 66816 | 0821 | 2513434 |
| 63 | MNGT | MNGT | 66158 | 0821 | 2582016 |
| 64 | MONAKALMURU | MOMU | 65717 | 9449868806 | |
| 65 | MYSORE | SMR / MYS | 66118 | 0821 | 2422751 |
| 66 | MYSORE | ON DUTY SM | 66128 | | |
| 67 | MYSORE | SSI CABIN | 66138 | | |
| 68 | NAGAVANGALA | NVF | 68011 | 9449868803 | |
| 69 | NANJANGUD TOWN | NTW | 66809 | 08221 | 226230 |
| 70 | NARIMUGERU | NRJ | 67053 | | |
| 71 | NERALAKATTE | NRF | 67019 | 9448280733 | |
| 72 | NAGANANALLI | NHY | 66811 | 9141012146 | |
| 73 | PADIL | PADL | 66556 | 0824 | 2013100 |

| | | | | | |
|---|---|---|---|---|---|
| 74 | PANDAVAPURA | PANP | 66813 | 9141014590 | |
| 75 | RAMAGIRI | RGI | 68015 | 9141030962 | |
| 76 | RANIBENNUR | RNR | 69609 | 08373 | 266448 |
| 77 | RAYADURGA | RDG | 65718 | 08495 | 251500 |
| 78 | SAGARAKATTE | STE | 66820 | 9449868804 | |
| 79 | SAKLESHAPURA | SKLR | 66840 | 08173 | 244017 |
| 80 | SAMPIGE ROAD (SBCD) | SPGR | 66865 | 08139 | 279846 |
| 81 | SASALU | SLU | 68018 | 9449868818 | |
| 82 | SHIMOGA | SMET | 68562, 66888 | 08182 | 222660 |
| 83 | SHIRIVAGELU | SVGL | 66832 | 9449868817 | |
| 84 | SHIVAPURA | SPV | 66884 | 9449868819 | |
| 85 | SHIVNI | SHV | 68013 | 08261 | 246777 |
| 86 | SHRIRANGAPATTANA | S | 66812 | 08232 | 253500 |
| 87 | SUBRAMANYA ROAD | SBHR | 66847 | 08251 | 262241 |
| 88 | TALAKKU | THKU | 65715 | 9141014595 | |
| 89 | TARIKERE | TKE | 66885 | 9141012153 | |
| 90 | THALAGUPPA | TLGP | 66892 | 9141014594 | |
| 91 | THOLAHUNSI | THN | 68021 | 9141034041 | |
| 92 | TIPTUR | TTR | 66871 | 9141031121 | |
| 93 | YADAKUMARI | YDK | 66843 | 9449868816 | |
| 94 | YADAMANGALA | YDM | 66850 | 9448280731 | |
| 95 | YALAVIGI | YLG | 69603 | 08378 | 240229 |

**Stations of Adjacent Divisions**

| S.N. | Station/ Supervisor | CODE | STD code | Tele No. | Rly No. |
|---|---|---|---|---|---|
| 1 | Rayadurga | RDG | 08495 | 251500 | 65718 |
| 2 | Mangalore Junction | MAJN | | | 66554 |
| 3 | Mangalore Central | MAQ | | | 060-66154 |
| 4 | Padil | PADL | 918852017 | | 060-66354 |
| 5 | Karjagi | KJG | 08375 | 234404 | 26845 |
| 6 | Sampige Road | SPGR | 08139 | 279846 | 66865 |
| 7 | Yaliyur | Y | | | 66815 |

**ARMV/ART Mobile Phone Numbers**

| ART/ARME | BSNL | AIRTEL |
|---|---|---|
| SKLR | 9448148951, 9448148961, 9449868815 | 9686189427, 9686189428 |
| SMET | 9449868824, 9449868822, 9449868820 | 9731125009, 9731108006 |
| ASK | 9448143298, 9449868823,9480849172 | 9686189429, 9686189430 |
| HRR | 9448145398, 9480849173,9480849174 | 9731105001, 9731121003 |
| MYS | 9448148298, 9480849175,9480822520 | 9686189425, 9686189426 |

**Telephone Numbers of District Collectors (Deputy Commissioners) and Superintendents of Police over the Jurisdiction of Mysuru Division**

| Sl. No. | District | STD Code | District Collectors *(Deputy Commissioners)* | | | Superintendent of Police | | |
|---|---|---|---|---|---|---|---|---|
| | | | Off | Res | Mobile | Off | Res | Mobile |
| 1 | Chamarajanagar | 08226 | 223170 | 223171 | 9480010123 | 222243 | 222273 | 9480804601 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 2 | Mysuru | 0821 | 2422302 | -- | 9449109333<br>8971860808 | 2520040 | 2520041 | 9480805001 |
| 3 | Mandya | 08232 | 224600 | 224601 | 8762400176 | 224500 | 297166 | 9448400100<br>9480804801 |
| 4 | Hassan | 08172 | 265418 | 268202 | -- | 268410 | 268228 | -- |
| 5 | Chikmagalur | 08262 | 230401 | 230402 | 9449030402 | 230405 | -- | 9480805101 |
| 6 | Shivamogga | 08182 | 271101 | 271102 | -- | 261400 | 261401 | 9481492999 |
| 7 | Chitradurga | 08194 | 222811 | 222822 | -- | 222781 | 280993 | 9480803101<br>9535388848 |
| 8 | Davangere | 08192 | 234640 | 226171 | -- | 237830 | 223300 | -- |
| 9 | Haveri | 08375 | 249044 | 249026 | -- | 232 800 | 232801 | 9480804501 |
| 10 | Dharwad | 0836 | 2233888 | 2233887 | -- | 2434343<br>2233200 | 2233300 | 9480804301 |
| 11 | Tumakuru | 0816 | 2272480 | 2272410 | 9880191228 | 2272451 | 2272461 | 9480802901 |
| 12 | Dakshina Kannada | 0824 | 2220588<br>244156(F) | 2220589 | 9448089126 | 2220503<br>2220500 | 2220504 | 9480805301 |
| 13 | Ananthapur | 08554 | 274081 | 240801 | 9849908576 | 240105 | 274802 | 9440776800<br>9480804701 |

**DISTRICT-WISE DETAILS OF STATIONS**

**CHITRADURGA**

| Civil Authorities | | **Office** | **Residence** |
|---|---|---|---|
| District Collector(DC) | 08194 | 224355 | 22027 |
| Dy.Collector (AC) | 08194 | 222811 | 222822 |
| Superintendent of Police | 08194 | 222781 | 222730 |
| Dy. Superintendent of Police | 08194 | 222430, 229233 | 231421 |

| | **HLK 08191** | **RGI 08191** | **SLU 08191** | **AMC 08191** | **CTA 08194** | **BAHI 08195** |
|---|---|---|---|---|---|---|
| Tahsildar | 275004 | 275004 | 275004 | 275004 | 08194-222416 | 08195-250648, 250888 |
| Local Police Station | 275233 | 275233 | 275233 | 275233 | 08194-258421 | 250239 |
| Circle Inspector | 275376 | 275376 | 275376 | 275376 | 231844 | 224456 |
| Fire Brigade | 94831091 01 | 9483109101 | 9483109101 | 08194- 221900 | 221900 | 08195-222400 |
| KSRTC Depot Manager | 9900680833 | 9900680833 | -- | 08194- 222431 | 222431 | 08194-222431 |
| Private Transport Agencies | 08194-222638 | 08194-222638 | -- | 08194-222638 | 222638 | 222147 |
| Hospitals | 9448929966 | 8197994112 | 08194-222644 | 277461 | 8073222172 | 8217508185 |
| Voluntary Social Service Organisation | 08194-223834 | 08194-223834 | -- | -- | 231242 | -- |
| MP | 9448365877 | 9448365877 | 9448365877 | 9448365877 | 9448365877 | 9448365877 |
| MLA | 9448135696 | 9448135696 | 9448135696 | 9448135696 | 9984546799 | 9984546799 |

| | JRU 08191 | MOMU 08198 | HSD 08199 | CHKE 08195 | THKU 08198 | BOMN 08195 |
|---|---|---|---|---|---|---|
| Tahsildar | 275004 | 08198-229234 | 08199-230480 | 08195-250648 250888 | 08195-250648 250888 | 08198-229234 |
| Local Police Station | 275233 | 229233 | 08199-230431 | 250239 | 229233 | 250239 |
| Circle Inspector | 275376 | 229161 | 08198-230217 | 224456 | 229161 | 224456 |
| Fire Brigade | 9483109101 | 08198-200100 | 8762109101 | 08195-222400 | 08195-222400 | 08198200100 |
| KSRTC Depot Manager | -- | 08194- 222431 | 08194-222431 | 08194-222431 | 08194-222431 | 08194-222431 |
| Private Transport Agencies | -- | 08195-222147 | -- | 08194-22638 | 230365 | -- |
| Hospitals | 7899252337 | 9663373008/7760181689 | 9742913391 | 8217508185 | 08195-223692 | 9663373008/7760181989 |
| Voluntary Social Service Organisation | -- | -- | -- | 08194-223834 | -- | -- |
| MP | 9448365877 | 9448365877 | 9448365877 | 9448365877 | 9448365877 | 9448365877 |
| MLA | 9984546799 | 9448465446 | 9448119916 | 9448566966 | 9984546799 | 9984546799 |

**CHIKKMAGALUR**

| Civil Authorities | STD | Office | Residence |
|---|---|---|---|
| District Collector(DC) | 08262 | 230401 | 230402 |
| Dy.Collector (AC) | 08262 | 231499 | 231391 |
| Superintendent of Police | 08262 | 230403 | 230404 |
| Dy. Superintendent of Police | 08262 | 234099 | 230525 |

| | KADUR 08267 | AJJAMPURA 08261 | SHIVANI 08261 | DEVANUR 08267 |
|---|---|---|---|---|
| Tahsildar | 221240 | 222259 | 222259 | 221240 |
| Local Police Station | 221333 | 245133 | -- | 221333 |
| Circle Inspector | 222933 | 222690 | -- | 08262-235400 |
| Fire Brigade | 221800 | 295328 | 295328 | 221800 |
| KSRTC Depot Manager | 221258 | 221299 | 234018 | 221258 |
| Private Transport Agencies | -- | 223026 | 222355 | -- |
| Hospitals | 221444/ 9448007075 | 7795917141 | 9480008283 | 221444/ 9448007075 |
| Telecom Dept | 221300 | 245199 | 222100 | 221300 |
| Voluntary Social Service Organization | -- | 08262-235985 | | -- |
| Earth moving equipments | 8105760932 | 08267-223017 222089 | 223017,222089 | -- |
| MP | 9448116809 | 9448116809 | | 9448116809 |
| MLA | 9448340967 | 9448011822 | | 9448340967 |

| | TARIKERE 08261 | SHIVAPURA 08261 | BALLAKERE 08267 | CHIKKAMAGALUR | BIRUR |
|---|---|---|---|---|---|
| Tahsildar | 222259 | 222259 | 221240 | | |
| Local Police Station | 222222 | 222222 | -- | | |
| Circle Inspector | 222690 | 222223 | 222933 | | |
| Fire Brigade | 295328 | 295328 | 221800 | 08262295199 | 08267221800 |
| KSRTC Depot Manager | 08267-234018 | 08267 234018 | 221258 | | |
| Private Transport Agencies | 7760993139 | 08267 223026 | 223026 | | |
| Hospitals | 295405 | 08261-295405 | 221444/ 9448007075 | 08262238068/ 9448885085 | 08267255630 |
| Telecom Dept | 08261-223970 | 08261-223970 | 221300 | | |
| Voluntary Social Service Organization | 08262-235985 | 08262-235985 | -- | | |
| Earth moving equipments | -- | 8105760932 | -- | | |
| Factories | - | - | - | | |
| MP | 9448116809 | 9448116809 | 9448116809 | | |
| MLA | 9741627444 | 9448011822 | 9741627444 | | |

**MANDYA**

| Civil Authorities | STD | Office | Residence |
|---|---|---|---|
| District Collector(DC) | 08232 | 224600 | 224601 |
| Dy.Collector (AC) | 08232 | 224023 | 224690 |
| Superintendent of Police | 08232 | 224500 | 224501 |
| Dy. Superintendent of Police | 08232 | 252016 | 224087 |
| | **AKKIHEBBALU 08230** | **Belagula** | **MANDAGERE** |
| Tahsildar | 262227, 262405 | 224048,226350 9449817984 | 224048, 226350 |
| Local Police Station | 262440, 264018 | 257233 | 265433, 264018 |
| Circle Inspector | 262368, 262208 | 252305 | 223132, 222770 |
| Fire Brigade | 262811 | 08212540970 | 08230262811 |
| KSRTC Depot Manager | 7022030187 | 219005 | 224252 |
| Private Transport | -- | -- | -- |
| Hospitals | 224040 | 08212526200 | 08230224040 |
| Telecom Dept | 262398 | 226000 | -- |
| Voluntary Social Service Organization | 08232-220565 | 2481562 | 08232-225899 |
| Earth moving equipments | 224045 | 9738853834, 9342948487 | -- |
| Factories | 239064,235042 | 228875, 224001 | 248666 |
| MP | 0834-280013 | 9945768419 | 0834-280013 |

| | | | |
|---|---|---|---|
| MLA | 9448276570 | 9448448150 | 9448276570 |

| | Pandavapura | Byadrahalli |
|---|---|---|
| Tahsildar | 08236-252029 | 08236-252029 |
| Local Police Station | 9480804855 | 9480804855 |
| Circle Inspector | 08236-253027 | 08236-253027 |
| Fire Brigade | 08236-297101 | 08232-298101 |
| KSRTC Depot Manager | 7022030203 | 7022030203 |
| Private Transport | 9845450508 | 9845450508 |
| Hospitals | 08236-259161 | 08232-224306 |
| Telecom Dept | 08236-252034 | 08236-252034 |
| Voluntary Social Service Organization | 9341257336 | 9341257336 |
| Earth moving equipments | 9152749447 | 9152749447 |
| Factories | 08236-252029 | 08236-252029 |
| MP | 9480804855 | 9480804855 |
| MLA | 08236-253027 | 08236-253027 |

**DAVANGERE**

| Civil Authorities | STD | Office | Residence |
|---|---|---|---|
| District Collector(DC) | 08192 | 234640,7259700555 | 226171 |
| Dy.Collector (AC) | 08192 | 257778 | 233044 |
| Superintendent of Police | 08192 | 253400, 9480803201 | 223300, 268758 |
| Dy. Superintendent of Police | 08192 | 259213, 9480803220 | 272006 |

| | HARIHAR 08192 | DAVANGERE 08192 | HARAPANALLI 08398 | THOLAHUNASE 08192 |
|---|---|---|---|---|
| Tahsildar | 272959 | 257183 | 8398280262 | 272959 |
| Local Police Stn | 08192-272016 | 272012 | 280333 | 272012 |
| Circle Inspector | 272016, 9480803234 | 272009 | 9480803221 | 259337, 272007 |
| Fire Brigade | 242601 | 258101 | 9449623077 | 258101 |
| KSRTC Depot Manager | 242294 | 259431 | 210946 | 254939 |
| Private Transport | 276356 | 254957 | 7760036964 | 257452 |
| Hospitals | 242556 | 259610 | 9964621988 | 9611213130 |
| Telecom Dept | 252400 | 236060, 234400, | 282000 | 235399 |
| Voluntary Social Service Organization | 255784 | 236024 | 8192220840 | 255784 |
| Earth moving equipments | 264111, 9448064111 Siddaruda Earth movers | 264111, 9448064111 Siddaruda Earth movers | 9152757084 | 264111, 9448064111 Siddaruda Earth movers |
| Factories | -- | 222022 Davangere Sugars | -- | -- |
| MP | 262022 | 262022 | 9945295555 | 262022 |
| MLA | 9844477644 | 9844097399 | | -- |

| | KODAGANUR 08192 | MAYAKONDA 08192 |
|---|---|---|
| Tahsildar | 235344 | 257183 |
| Local Police Station | 215922 | 215922 |
| Circle Inspector | 259337 | 259337 |
| Fire Brigade | 101/ 258101 | 101/ 258101 |

| | | |
|---|---|---|
| KSRTC Depot Manager | 254939 | 259444 |
| Private Transport | -- | 252415 |
| Hospitals | 259610 | 259610 |
| Telecom Dept | 253717, 235399 | 234400 |
| Voluntary Social Service Organization | -- | 259244 |
| Earth moving equipments | 264111, 9448064111 Siddaruda Earth movers | 264111, 9448064111 Siddaruda Earth movers |
| MP | 262022 | 262022 |
| MLA | 9741599396 | 9980774717 |

**HASSAN**

| Civil Authorities | STD | Office | Residence |
|---|---|---|---|
| District Collector(DC) | 08172 | 267345 | 268202 |
| Dy.Collector (AC) | 08172 | 250554 | 263974 |
| Superintendent of Police | 08172 | 268410 | 268228 |
| Dy. Superintendent of Police | 08172 | 268964 | -- |

| | BANAVAR 08174 | BAGESHAPURA 08174 | MAVINAKERE 08175 | HOLENARIPUR 08175 | HASSAN 08172 |
|---|---|---|---|---|---|
| Tahsildar | | | 08175-273261 | 08175 273261 | |
| Local Police Station | | | 08175-273333 | 08175-273333 | 268845 |
| Circle Inspector | | 08174-232702 | 08175-273349 | 08175- 273349 | 272846 |
| Fire Brigade | 08174-232767 | 08174-232767 | 273601 | 273601 | 240777 |
| KSRTC Depot Manager | 7022030213 | | | 08172-268418 | 08172-268418 |
| Hospitals | 0850280105 | 7483641159 | 08175-274633 | 08175- 274633 | 08172 250330 |
| Telecom Dept | 08172-259000 | 08172-259000 | 08172-259000 | 08172-259000 | 08172-259000 |
| Voluntary Social Service Organization | | | | -- | 256113, 257397 |
| Earth moving equipments | -- | -- | -- | -- | 250949 |
| MP | | | | | |
| MLA | -- | -- | -- | 9980911520 | 9448257189 |

| | HABBANGHATTA 08174 | SAKLESHPUR 08173 | ALUR 08170 | Koravangala | Ballupete | Arsikere |
|---|---|---|---|---|---|---|
| Tahsildar | | | 218222 | | | |
| Local Police Station | 08174-220630 | 08173245505, 244100 | 218231 | | | |
| Circle Inspector | | 08173244403 | | | | |
| Fire Brigade | 08174-232767 | 08172 -101/ 240777 | 08172-240777 | 08172240777 | 08172240777 | 08174232767 |

| | | | | | | |
|---|---|---|---|---|---|---|
| KSRTC Depot Manager | | 7760990414 | | | | |
| Hospitals | 232380 | 9480556888 | 08172250330 | 08172250330 | 08172250330 | 8050280105 |
| Telecom Dept | 08172-259000 | 08172259000 | 08172259000 | | | |
| Earth moving equipments | -- | | 9844120205, | | | |
| MP | | | | | | |
| MLA | -- | 9448346546 | -- | | | |

**MYSURU**

| Civil Authorities | STD | Office | Residence |
|---|---|---|---|
| District Collector(DC) | 0821 | 2422302 | 2516300,9108485374 |
| Dy.Collector (AC) | 0821 | 2422100 | 9986255179 |
| Superintendent of Police | 0821 | 2520040, 2444268 | 2520041, 9480805001 |
| Dy. Superintendent of Police | 0821 | 2446638 | 2304619, |

| | HOSAAGRAHARA 08223 | NANJANGUD 08221 | KRISHNARAJA NAGAR 08223 | KADAKOLA 0821 |
|---|---|---|---|---|
| Tahsildar | 08223-262234 | | 08223-262234 | 2414811 |
| Local Police Station | 08223-283341 | 08221-228383 | 08223-262222 | 2418321 |
| Circle Inspector | 08223-262222 | 08221-226116 | 08223-262258 | |
| Fire Brigade | 08223-263101 | 08221-224144 | 08223-263101 | 2540970 |
| KSRTC Depot Manager | -- | 7760990822 | 7022030220 | 2443490 |
| Private Transport | -- | -- | -- | |
| Hospitals | 08223-295205 | 295577 | 262205 | 2526200 |
| Telecom Dept | 08223-262120 | 226000 | 08223-264000 | 2443555 |
| Voluntary Social Service Org | -- | | -- | |
| Earth moving equipments | 0821-2332788 | 9738853834, 9342948487 | 0821-2420335 | |
| MP | 9945768419 | 9945768419 | 9945768419 | 2446447 |
| MLA | | | | 9980169534 |
| Para Military | -- | -- | -- | 2473783 |

| | ASHOKAPURAM 0821 | SAGARKATTE 0821 | NAGANAHALLI 0821 | MYSURU | MNGT |
|---|---|---|---|---|---|
| Tahsildar | 2414811 | 2414811 | 2414811 | | |
| Local Police Station | 2418321 | 2418115 | 2418300 | | |
| Circle Inspector | | | 2421200 | | |
| Fire Brigade | 2540970 | 2495101 | 2495101 | 08212540970 | 08212540970 |
| KSRTC Depot Manager | 2418321 | -- | 2494184 | | |
| Private Transport | 2423636 | 242014 | 2424131 | | |
| Hospitals | 2526200 | 2526200 | 2526200 | 08212526200 | 08212526200 |
| Telecom Dept | 2488870 | | 2417000 | | |
| Voluntary Social Service Org | | 2402155 | 9448533002 | | |
| Earth moving equipments | | | 9845672065 | | |

| | | | | | |
|---|---|---|---|---|---|
| Factories | 2402397 | -- | 2514549 | | |
| MP | 2445656 | 2446447 | 9483098899<br>2444999 | | |
| MLA | 9448093395 | 9980169534 | 9448374156 | | |
| Para Military | 2473783 | -- | -- | | |

**HAVERI**

| Civil Authorities | STD | Office | Residence |
|---|---|---|---|
| District Collector (DC) | 08375 | 249044 | 249026 |
| Dy. Collector (AC) | 08375 | 249015 | 249072 |
| Superintendent of Police | 08375 | 232800 | 232801 |
| Dy. Superintendent of Police | 08375 | 235880 | 235881 |

| | RANIBENNUR<br>08373 | CHALAGERI<br>08373 | DEVARAGUDDA<br>08373 | HAVERI<br>08375 | BYADGI |
|---|---|---|---|---|---|
| Tahsildar | 266450 | 266450 | 266450 | 232445 | |
| Local Police Station | 08373-266433 | 08373-266433 | 08373 266433 | 232333 | |
| Circle Inspector | 266333 | 266333 | 266333 | 232493 | |
| Fire Brigade | 269101 | 269101 | 269101 | 232666 | 08375232666 |
| KSRTC Depot Manager | 7760991927 | -- | -- | 7259954181 | |
| Hospitals | 266222 | 266222 | 260260 | 8971401112 | 8971401112 |
| MP | -- | -- | 232006 | 232986 | |
| MLA | 9448185905 | 232006 | 08378-267705 | -- | |

**DAKSHINA KANNADA**

| Civil Authorities | STD | Office | Residence | Mobile |
|---|---|---|---|---|
| District Collector (DC) | 0824 | 2220588 | 2220584 | 9448067345 |
| Dy. Collector (AC) | 0824 | 2220591 | - | - |
| Superintendent of Police | 0824 | 2220503 | 2220504 | - |
| Dy. Superintendent of Police | 0824 | 2230500 | 2230606 | - |

| | BANTAWAL<br>08255 | NARIMOGARU<br>08251 | KABAKAPUTTUR<br>08251 |
|---|---|---|---|
| Tahsildar | 232120 | 230349 | 230349 |
| Local Police Station | 232111 | 230555 | |
| Circle Inspector | 235000 | 251055 | 251055 |
| Fire Brigade | 230101 | 232101 | 232101 |
| KSRTC Depot Manager | 0824-2211337 | 0824-2211337 | 0824-2211337 |
| Private Transport | 0824 2420303 | -- | 214793 212143 |
| Hospitals | 233332 | 230338 | 230338 |
| Telecom Dept | 08255 231000 | 233888 | 233888 |
| Voluntary Social Service Organization | 0824 2435791 | 0824-2262180 | 08256-234760 |
| Earth moving equipments | 9448136438 | 9448121869 | 9448121102 |
| Factories | -- | -- | 230658 CAMPCO |
| MP | 9449334191 | 9449334191 | 9448549945 |
| MLA | 9448138122 | 9448383919 | 9845516102 |

| | | | |
|---|---|---|---|
| Para Military | Indian coast Train Manager. 0824-2201207 | | |
| | **YEDAMANGALA 08251** | **SUBRAMANYA ROAD 08251** | **NERALAKATTE 08255** |
| Tahsildar | | | 232120 |
| Local Police Station | | | 232111 |
| Circle Inspector | | | 235000 |
| Fire Brigade | 232101 | 232101 | 08251-232101 |
| KSRTC Depot Manager | 0824-2211337 | 0824-2211337 | 0824-2211337 |
| Private Transport | - | - | 0824 2420303 |
| Hospitals | 9448548198 | 9448548198 | 08251230338 |
| Telecom Dept | -- | 231800 | 08255 231000 |
| Voluntary Social Service Organization | 0824-2432089 | 0824-223539 | 0824 2435791 |
| Earth moving equipments | 9448253750 | | 9448136438 |
| MP | -- | -- | 9449334191 |
| MLA | 9343337304 | 9448143288 | 9448138122 |

**TUMAKURU**

| **Civil Authorities** | **STD** | **Office** | **Residence** |
|---|---|---|---|
| District Collector (DC) | 0816 | 2272480 | 2272410 |
| Dy. Collector (AC) | 0816 | 22278493 | 2278288 |
| Superintendent of Police | 0816 | 2272451, 2278000 | 2272461, 9480802901 |
| Dy. Superintendent of Police | 0816 | 2272340, 2274130 | 2285164, 9480802902 |

| | **HONNAVALLI ROAD 08134** | **BANASANDRA 08139** | **AMASANDRA 08139** | **TIPTUR 08134** | **KARDI 08134** |
|---|---|---|---|---|---|
| Tahsildar | 251039 | 287325 | 287325 | 251039 | 251039 |
| Local Police Station | 2647710 | 278355 | 278355 | 251041 | 2647710 |
| Circle Inspector | -- | 287466 | 287466 | 0816-2278207 | -- |
| Fire Brigade | 250400 | 7022419790 | 7022419790 | 250400 | 250400 |
| KSRTC Depot Manager | 0816-2257149 | 0816-2257149 | 0816-2257149 | 0816-2257149 | 0816-2257149 |
| Private Transport | 252946 | 0816-286799 | 0816-2255702 | 252946 | 252946 |
| Hospitals | 252765 | 286799 | 8277507227 | 252765 | 252765 |
| Telecom Dept | -- | 278499 | 278499 | 251090 | -- |
| Voluntary Social Service Organization | 250659, 231558 | 0816-2290099, 2261819 | 0816-2290099, 2261819 | 250659, 231558 | 250659, 231558 |
| Earth moving equipments | -- | -- | -- | 9886855555 | -- |
| MP | 0816-2279192 | 0816-2279192 | 0816-2279192 | 0816-2279192 | 0816-2279192 |
| MLA | -- | 9448081854 | -- | 9448382951 | -- |

**SHIVAMOGGA**

| Civil Authorities | **STD** | **Office** | **Residence** | **Mobile** |
|---|---|---|---|---|
| District Collector (DC) | 08182 | 271101 | 271102 | 9481492999 |
| Dy. Collector (AC) | 08182 | 222204 | 274788 | -- |
| Superintendent of Police | 08182 | 261400 | 261401 | 9480803301 |
| Dy. Superintendent of Police | 08182 | 261402 | -- | 9480803302 |

| | MASARAHALLY 08282 | BHADRAVATHI 08282 | ANANDAPURAM 08183 | SHIVAMOGGA 08182 | SAGAR JAMBUGARU 08183 | KUMSI 08182 | TALAGUPPA 08183 |
|---|---|---|---|---|---|---|---|
| Tahsildar | 267263 | 267263 | 226074 | 279312 | 226074 | 279312 | 226074 |
| Local Police Station | 266343 | 266343 | 226082 | 261416 | 226067 | 262332 | 226067 |
| Circle Inspector | 265549 | 265549 | 226194 | 261410 | 226194 | 261410 | 226194 |
| Fire Brigade | 270418 | 270418 | 226800 | 227328 | 226102 | 227328 | 9786460713 |
| KSRTC Depot Manager | 262333 | 262333 | 226615 | 222660 | 226615 | 222660 | 226615 |
| Private Transport | 267645 | 267645 | | 9035477648, 279584 | 9448319409 | 9035477648 279584, 275488 | |
| Hospitals | 8277510537 | 8277510537 | 8105319752 | 269523 | 8105319752 | 269523 | 8277510452 |
| Telecom Dept | | 229000 | | 251200 | 229666 | | |
| Voluntary Social Service Organization | 08182-277406 08182-249549 | 08182-277406 08182-249549 | 08182-274608 | 226101 | 08181-222020 | 223165 | 08182-276097 |
| Earth moving equipments | 267176 | 267176 | | 9632175994 | 9663546219 | 228899 | 226349 |
| Factories | 271621 VISL | 271621 VISL | | 228631 | | | |
| MP | 08182-255427 | 08182-255427 | | | | | |

**CHAMARAJANAGAR**

| Civil Authorities | STD | Office | Residence | Mobile |
|---|---|---|---|---|
| District Collector (DC) | 08226 | 223170, 223160 | 223171 | 9245144991 9480010123 |
| Dy. Collector (AC) | 08226 | 226536 | 222558 | 9535870900 |
| Superintendent of Police | 08226 | 222243 | 222273 | 9480804601 |
| Dy. Superintendent of Police | 08226 | 225979 | 225997 | 9480804602 |

**Chamarajnagar (08226)**

| | Office | Mobile |
|---|---|---|
| Tahsildar | 222046 | 9481815535 |
| Local Police Station | 222058 | - |
| Circle Inspector | 222092 | 9480804630 |
| Fire Brigade | 223199 | 9986586809 |
| KSRTC Depot Manager | 223682 | 9480816777 |
| Hospitals | 222067 | - |
| Telecom Dept | 224000 | 9449851536 |
| Voluntary Social Service Organisation | 244025 | - |
| MP | 082226-223444 | 9448135658 |
| MLA | - | 9964264020 |

**CONTACT DETAILS OF PRIVATE AGENCIES WITH JCB AND CRANCE IN UBL DIVISION**

| Sl No | ADEN | P.Way Section | JCB | CRANE |
|---|---|---|---|---|
| 1 | ADEN/West UBL | DWR | 1. Mahantesh (MGD)- 9880580254<br>2. Raju (DWR) - 8217340335<br>3. Subhini (Alnawar)- 9606383406<br>4. Rakesh (KRKP) - 9620465142<br>5. Sajan (DWR) 9972939078<br>6. Hanumant (Kashinatti)- 9845592265 | 1. Sanju (KHST) - 8971077314<br>2. Manjunath (Near DWR) - 8746097876<br>3. Prashant (Alnawar) -9482760263<br>4. Ganesh (DWR)- 9110663699<br>5. Devanand (LONDA)- 9448171484 |
| | | West/ UBL | UBL<br>1. Biresh- 9901131006<br>2. Sagar chauhan- 7411977361<br>3. Veeresh- 8151078606 & 7353858276 | UBL<br>1. Balaji crane- 8623901235<br>2. Krishna crane- 8623901235<br>3. Samuel- 9845378406 |
| 2 | ADEN/ Central | YLG | 1.Marthanda KJG - 9591823942<br>2.Mallikarjun SVNR - 8317401927<br>3.Saddam GDI - 6362638071 4.Manjunath (Gudgeri) – 8050207092<br>5.Vijay (Saunshi) - 7353059008 | 1. Mustaf (Laksmeshwar) - 9945107051 |
| | | East/ UBL | 1. Ramprasad (UBL) (8880863939) | 1. Ramprasad (UBL) (8880863939) |
| | | GDG/ BL | 1. Paramesh (GDG)-7338360198<br>2. Ashok (GDG)--9945325209 | Muzmail A U(GDG)- -7353781292 |
| 3 | ADEN/ BJP | BGK | 1. Ravi Lamani (WDL). 99016 29822<br>2. Mallikarjun (WDL) . 98805 78843.<br>3. Ashok (MGH).9945325209<br>4.B N Nadaf (MGH).821 703 1891 | 1. Choudhury (Sulikeri) .96329 44356 |
| | | BJP | Hanumant power-9980954583 | Vajjeer-8147231321 |
| | | IDR | 1.Arvind.H.Naik-9945575785/ 8553355557<br>2.Mahade S-7204005754<br>3.Basavaraj Hugar-6362698925<br>4.Prakash B.A(LHN )-8105421247<br>5.Partha(TVL)-9881861823/9834182502 | 1.Sachin (IDR) 997245988 |
| 4 | ADEN/ GDG | GDG/ ML | 1. Pradeep ( Gadag)- 8296679189<br>2. Bheemsi (Kanginahal)-9110294802<br>3.Basuraj.Pujar (Harlapur)- 9632418633<br>4. Prashant (Kuknoor)- 9980690522,<br>5. Praveen (Thalakal)-8495955583 | 1. Muzamil A U ( Gadag)- 7353781292<br>2.Praveen (Thalakal)-8495955583<br>3.Gajanana Cranes (Hospet)- 9945984858<br>4.Rajshekar (Hospet)- 7829999090 |

| | | | | |
|---|---|---|---|---|
| | | | 6. Parshuram (Koppal)-9972514218<br>7. Mohammad Arif (Munirabad)- 8494957806 | |
| | | **HPT/ BL** | 1.Mehaboob {HPT}-9901527356<br>2.Gouse(YTG)-9740742698<br>3.Rafik(YTG)-8660278835<br>4.Santosh(GDJ)-990506975<br>5.Arunkumar(HPT)-9632058356 | 1.Arunkumar (HPT)-9632058356 |
| | | **KTY** | 1. Kotireddy (KTY) -9449836879<br>2.Muttu Swamy (KTY)-9663887553<br>3.Uchangeppa (HBI)- 9449668122<br>4.Veeresh (HBI)- 9740518370<br>5.Gavi Siddappa (HBI)- 9663927451 | 1. Kotireddy (KTY) -9449836879 |
| **5** | **ADEN/BAY** | **HPT/ ML** | 1) Mehaboob (HPT)- 9901527356<br>2)Nagesh Reddy-8618484505 | 1. Nagesh Reddy(HPT) 8618484505 |
| | | **BAY** | Pavan-8892339268 | Pavan-8892339268, |
| **6** | **ADEN/BGM** | **LD** | 1. Krishna (LD)- 7996150861<br>2.Prakash(RamNagar) - 9373987578<br>3.Manoj(Khanapur)-6201600840 | 1.Devanand (Londa/Ramnagar) - 9448171484<br>2.Gavakar (Londa/Ramnagar)-9741010484<br>3.Raju (Alnawar)-9845434546 |
| | | **BGM** | 1. Mosin Balekundri (SUL)-9945030298<br>2. Sikhandar (BGM)- 6201286609 | Parmesh (BGM)-7338360198 |
| | | **KUD** | 1. Satish naik (KUD)- 8867858227<br>2.Srinivas Naidu (GPB)-9448118932<br>3. Irafan Khan (KUD)-9590378520<br>4. Sulatan (SED) -8747067256<br>5. Shamrao Padare (VJR)-9881461638<br>6. Muttu (GPB)-9632616379 | 1. Siddeshawar k (GPB)-9449420420<br>2. Irafan Khan (KUD)-9590378520<br>3. Nagesh (GPB) -9448125203 |
| **7** | **ADEN/CLR** | **CLR** | 1. Santhosh Ram(TGT)-94208051332<br>2.Prakash(Ramnagar)-9373987578<br>3. Mallikarjun (Ramnagar)-9620038832<br>4. Krishna (Londa)-7996150861 | Devanand (Londa/Ram nagar) - 9448171484 |
| | | **SVM** | 1. Dilip (QLM) 9657422828<br>2.Harshal (KM) 9822136672<br>3.Vastu (SVM) 9822389079<br>4.Bobby (CNR)9822175585 5.<br>5.Dada (MAO) 9822163664 | 1. Vastu crane (SVM) 9822389079<br>2. Dada (MAO) 9822163664 |

**Contact Numbers of Agencies with Cranes / JCB / Hitachi of SBC Division**

| Sl No | Section/ Station | Name | Contact No | Equipment available |
|---|---|---|---|---|
| SBC-JTJ | | | | |
| 1 | SBC | Mallesh | 9606765271 | JCB |
| 2 | KQZ | K.Murthy | 9277470774 | JCB |
| 3 | BWT | Tulsi yadav | 8581049317 | JCB |
| 4 | KPN | Sadam Ansari | 9161824459 | Hitachi |
| | | Yugeshwar verma | 9113828241 | Hitachi |
| | | Gangadar | 7899088319 | Hitachi |
| YPR-TK | | | | |
| 5 | YPR | Sharath Bindu | 7899341444 | JCB-6, Hitachi-4, Crane-5 |
| 6 | TK | Venkata | 7975368629 | JCB-2, Hitachi-2, Crane-2 |
| SBC-DMM | | | | |
| 7 | YNK | Rama Krishna | 9845967619 | JCB-2, Hitachi-12, Crane-4 |
| 8 | HUP | Aswathnarayana | 9441097003 | JCB-2, Crane-2 |
| 9 | PKD | Balakrishna | 6305858198 | JCB-2, Crane-2 |
| 10 | SSPN | Narayanswamy | 9493855216 | JCB |
| | | Prasad Reddy | 9490773771 | JCB |
| SBC-MYA | | | | |
| 11 | KGI | Mohan | 9900337710 | JCB-2, Hitachi-2, Crane-2 |
| 12 | BID | Manju | 9741943129 | JCB-1, Hitachi-1, Crane-1 |
| 13 | MYA | Sharath | 7795724326 | JCB |
| NMGA-HAS | | | | |
| 14 | KIGL | Narayana Reddy | 7989273777 | Hitachi |
| 15 | SBGA | Crane Agency | 7411774250 | JCB-2, Hitachi-2, Crane-2 |
| 16 | NTR | Mahesh | 9980683674 | JCB |
| 17 | CNPA | Janardhan | 8712161292 | JCB |
| SBC-SA | | | | |
| 18 | HSRA | Hanumantha | 9591983270 | JCB |
| | | Nagaraja | 9902165198 | JCB |
| 19 | DPJ | Saravana | 9361303395 | JCB |

**Agencies with Cranes / JCB etc of SBC Division**

| S.L | Name / Address | Products | Contact No |
|---|---|---|---|
| 1 | Gandhi Crane<br>Address: 6/3, 1st Cross, Marappanapalya, Yeshwanthpur, Bangalore 560022; | Hydraulic Crawler Crane, Forklift, Truck Mounted Mobile Crane, Tower Crane, Telescopic Boom Structure Crane, Hydra Crane, Lattice Boom Crane Manlift / Boom Lift | Mobile: 9845198006, 9945663210, 8023371311<br>Web: www.gandhicranes.com |
| 2 | Hello CranesAddress: 190, Whitefield Road, Hoodi Cricle, Mahadevapura Post, Bangalore 560048 | Telescopic Crane, Hydraulic Crawler Crane, Forklift, Truck Mounted Mobile Crane, Tower Crane,Hydra Crane, Lattice Boom Crane | Tel: 080-32219159<br>Mobile: 9341090479, 9740090479<br>Web: www.hellocranes.com |
| 3 | **Laxmi Technical Services**<br>Address: 403, Bilad Embassy, Outer Ring road, Kengeri Satellite Town, Bangalore 560060 | Hydraulic Truck Mobile Crane, Truck Mounted Mobile Crane, Tower Crane, Forklift, Hydraulic Crawler Crane, Telescopic Crane,Hydra Crane, Lattice Boom Crane, Lorry Mounted Crane, Rough Terrain Hydraulic Crane | Mobile: 9900079011 |
| 4 | **Alpha Crane & Forklifts**<br>Address: Aerospace SEZ Park, KIADB Industrial Area, Devanahalli, Bengaluru 562110; | Hydraulic Truck Mobile Cran, Truck Mounted Mobile Crane, Tower Crane, Forklift, Hydraulic Crawler Crane Rental, Telescopic Crane, Hydra Crane, Lattice Boom Crane, Lorry Mounted Crane, Rough Terrain Hydraulic Crane | Mobile: 9945677563, 9632747811<br>Website: www.alphacrane.in |
| 4 | **A. S Crane Services**<br>Address: 827/6, Ramamurthynagar Main Road, Near Channasandra, Banaswadi, Bangalore 560043; | Hydraulic Crawler Crane, Forklift, Truck Mounted Mobile Crane, Tower Crane, Telescopic Boom Structure Crane, Hydra Crane, Lattice Boom Crane, Manlift / Boom Lift | Tel: 080-41630298, 41630371, 25657858;<br>Mobile: 9341925609<br>Website: www.ascranes.in |
| 5 | **Sri Lakshmi Venkateshwara Cranes**<br>Address: no 17-1st cross, rv college, Mysore Road, Bangalore 560026 | Telescopic Boom Sttucture Crane, Hydra Crane, Lattice Boom Crane, Manlift / Boom Lift, Hydraulic Crawler Crane Forklift, Truck Mounted Mobile Crane | Tel: 080-33619295;<br>Mobile: 9880294109 |
| 6 | **Hindustan Cranes** Service, No 3/1,Sri Muneshwara Education Society Complex, Ward No 38, Tumkur Road, Peenya, Bangalore 560058 | Hydraulic Truck Mobile Crane,Truck Mounted Mobile, Tower Crane Forklift, Hydraulic Crawler Crane, Telescopic Crane, Hydra Crane, Lattice Boom Crane, Lorry Mounted Crane, Rough Terrain Hydraulic Crane | Tel: 080-33700735, 28391871; Mobile: 93433887 79, 9480048466 |

**Contact Numbers of Agencies with Cranes / JCB / Hitachi of MYS Division**

**ADEN/CTA:**

| S. No | Station Name | Type of earth moving equipments | Rated Capacity | Probable Numbers / Scale of availability | Contractual Agency or Govt. Dept, | Contact details (Land Line/Mobile No) |
|---|---|---|---|---|---|---|
| 1 | MOMU & BOMN | JCB | | 4 | Agency | Giridhar -9448370999 |
| | | POCLAIN | 140T | 2 | Agency | |
| | | POCLAIN | 110T | 1 | Agency | |
| | | BULLDOZER | - | 2 | Agency | |
| | | HYDRA | 12T | 2 | Agency | |
| | | HYDRA | 14T | 2 | Agency | |
| 2 | THKU & CHKE | JCB | - | 2 | Agency | Rajanna - 9880730845 |
| 3 | BAHI, CTA & HLV | JCB | | 2 | Agency | Abhishek-9740098691 |
| | | POCLAIN | 200T | 2 | Agency | Chihananda-9008702524 |
| | | POCLAIN | 140T | 2 | Agency | |
| | | HYDRA | | 4 | Agency | Rajesh Kantiwal-9019995205 |
| 4 | HLK, RGI & HSD | JCB | - | 2 | Agency | Shivakumar-9980760304 |
| | | POCLAIN | 130T | 1 | Agency | |
| | | POCLAIN | 70T | 1 | Agency | |
| | | HYDRA | 12T | 4 | Agency | Prashant-9740457791 |
| 5 | SHV AJP & NVF | JCB | - | 2 | Agency | R Krishnnappa-944865798 |
| | | POCLAIN | 140T | 1 | Agency | T. Ravi - 9448007049 |
| | | POCLAIN | 110T | 1 | Agency | |
| | | HYDRA | 12T | 2 | Agency | Ramesh - 9008558777 |
| 6 | JRU & AMC | JCB | - | 2 | Agency | Marulasiddeswara Earth Movers 9535468620 |

**ADEN/SMET:**

| Sl No. | Station Name | Type of earth moving equipments | Rated Capacity | Probable numbers / scale of availability | Contractual agency or Govt. Dept. | Contact details (land line and mobile) |
|---|---|---|---|---|---|---|
| 1 | SMET | JCB | - | 04 | Contractual | Santhosh (9449778430) |
| | | | - | 01 | Contractual | Srinivash (8105327310) |
| | | Poclain | 110 | 02 | Contractual | Ravindra Reddy (9448334696) |
| | | | 130 | 02 | | |
| | | | 220 | 02 | | |
| | | | 110 | 01 | Contractual | Lakshmi Reddy (9481252759) |
| | | | 210 | 01 | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | 250 | 01 | | |
| | | Bulldozers | 12 | 03 | Contractual | Arun (9481485695) |
| | | | 15 | 03 | | |
| | | Cranes | 110 | 01 | Contractual | Kiran (9900542947) |
| | | | 220 | 01 | | |
| | | | 12 | 01 | | Babu (9449616050) |
| | | | 16 | 01 | | |
| | | | 50 | 01 | | |
| | | Hydra | 12 | 02 | | Kiran (9900542947) |
| | | | 20 | 02 | | |
| | | | 50 | 02 | | |
| 2 | BDVT | JCB | - | 02 | Contractual | Harish (9019713420) |
| | | | | 03 | Contractual | Prasanna Kumar (9980129585) |
| | | Poclain | 33 | 02 | Contractual | Harish (9019713420) |
| | | | 110 | 01 | | Srinivash (9740555789) |
| | | | 210 | 01 | | |
| | | Boulldozer | 12 | 03 | Contractual | Arun (9481485695) |
| | | Cranes | 12 | 01 | Contractual | Ravi kumar (9900769270) |
| | | Hydra | 12 | 02 | Contractual | Kiran (9900542947) |
| | | | 20 | 02 | | |
| | | | 50 | 02 | | |
| 3 | TKE | JCB | | 01 | Contractual | Ravi(7090092080) |
| | | Poclain | 33 | 02 | | Harish (9019713420) |
| | | | 110 | 01 | Contractual | Srinivash (9740555789) |
| | | | 210 | 01 | | |
| | | Bulldozer | 12 | 03 | Contractual | Arun (9481485695) |
| | | Crane | 12 | 01 | Contractual | Ravi kumar (9900769270) |
| | | Hydra | 12 | 02 | Contractual | Kiran (9900542947) |
| | | | 20 | 02 | | |
| | | | 50 | 02 | | |
| 4 | SPV | JCB | - | 01 | Contractual | Nagaraj (8105760932) at SPV |
| | | | - | 08 | Contractual | 1.Karan (9113865329)<br>2.MDK (8618347665)<br>3.Kadur (9483489825) |
| | | Poclain | 110/200 | 04 | Contractual | Hitachi (9483489825) |
| | | Crane | Upto 60T | 10 | Contractual | 1.Satish (9449315858)<br>2.Prabhu (8710888523) |
| 5 | KMSI | JCB | - | 01 | | Subhash (8217589067) |
| | | Poclain | 110 | 02 | Contractual | Ravindra Reddy (9448334696) |
| | | | 130 | 02 | | |
| | | | 220 | 02 | | |
| | | | 110 | 01 | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | 210 | 01 | Contractual | Lakshmi Reddy (9481252759) |
| | | | 250 | 01 | | |
| | | Crane | 110 | 01 | Contractual | Kiran (9900542947) |
| | | | 220 | 01 | | |
| | | | 12 | 01 | Contractual | Babu (9449616050 |
| | | | 16 | 01 | | |
| | | | 50 | 01 | | |
| 6 | ANF | JCB | - | 02 | Contractual | 1.Rupesh (9945751859)<br>2.Gajendran (9035684857) |
| | | Poclain | 70 | 01 | Contractual | Santhosh (9448782344) |
| | | Crane | 15 | 04 | Contractual | Riyan/ RAK Transport (9448343166) |
| | | Hydra | 15 | 02 | | |
| 7 | SRF | JCB | - | 02 | Contractual | Devaraj (9880353306) |
| | | Poclain | 70 | 01 | Contractual | Santhosh (9448782344) |
| | | Bulldozers | - | 01 | Contractual | IDL Construction /Bassayara (9448244080) |
| | | Crane | 15 | 04 | Contractual | Riyan/ RAK Transport (9448343166) |
| | | Hydra | 15 | 02 | | |
| 8 | TLGP | JCB | - | 01 | Contractual | Santhosh (9591133548) |
| | | Poclain | 70 | 01 | Contractual | Santhosh (9448782344) |
| | | Bulldozer | - | 01 | Contractual | IDL Construction /Bassayara (9448244080) |
| | | Crane | 15 | 04 | Contractual | Riyan/ RAK Transport (9448343166) |
| | | Hydra | 15 | 02 | | |
| 9 | CMGR | JCB | - | 01 | Contractual | Limra Crane services (7019911608) |
| | | Poclain | 75/100 | 04 | | |
| | | Crane | Up to 60T | 10 | | 1.Sathish Crane (9449315858)<br>2.Prabhu Crane (8710888523 |
| | | Hydra | 10 | 03 | | Limra Crane services (7019911608) |
| | | | 12 | 02 | | |
| | | | 15 | 01 | | |
| | | | 10 | 02 | Contractual | Galaxy Crane/Junaid (8123469921) |
| | | | 15 | 01 | | |
| 10 | SHYP | JCB | | 8 | Contractual | 1.Karan JCB (9113865329)<br>2.Kadur JCB (9483489825)<br>3.MDK (8618347665) |
| | | Poclain | 110/200 | 04 | Contractual | Hitachi (9483489825) |
| | | Crane | Up to 60T | 10 | Contractual | 1.Sathish Crane (9449315858)<br>2.Prabhu Crane (8710888523) |

**ADEN/ASK:**

| SL No | Station Name | Type of Earth moving equipment | Rated Capacity | Probable Numbers/ scale of availability | Contractual agency or Government department | Contact details (Land line and mobile) |
|---|---|---|---|---|---|---|
| **1** | HLN | JCB | | 10 | Contractual | 1.Venkatesh Hassan - 9686747913<br>2.M.D. Arif - 9845227077 |
| | | Poclain | 200/110 MT | 5 | Contractual | 1.Bharath - 9535569068<br>2.Papanna - 9448426704 |
| | | Cranes | Up to 60T | 6 | Contractual | 1.MOULA Cranes - 9880556891<br>2.KBN Cranes - 9742079951 |
| 2 | MVC | JCB | | 4 | Contractual | 1.M.D. Arif - 9845227077 |
| | | Poclain | 200/110 MT | 2 | Contractual | 1.Bharath - 9535569068 |
| | | Cranes | Up to 60T | 2 | Contractual | 1.MOULA Cranes - 9880556891 |
| 3 | HASSAN | JCB | | 20 | Contractual | 1.Venkatesh Hassan - 9686747913<br>2.M.D. Arif - 9845227077<br>3.Mallik - 9844120205<br>4.Pavan - 8904315987 |
| | | Poclain | 200/110 MT | 6 | Contractual | 1.Bharath - 9535569068<br>2.Papanna - 9448426704<br>3.Sai Hitachi - 9916414154 |
| | | Cranes | Up to 60T | 20 | Contractual | 1.Moula Cranes - 9880556891<br>2.KBN Cranes - 9742079951<br>3.Sri Krishna Cranes Mobile-7947295184<br>4.Dharmanna Cranes -9448809661 |
| 4 | KRVL | JCB | | 20 | Contractual | 1.Venkatesh Hassan - 9686747913<br>2.M.D. Arif - 9845227077<br>3.Mallik - 9844120205<br>4.Pavan - 8904315987 |
| | | Poclain | 200/110 MT | 6 | Contractual | 1.Bharath - 9535569068<br>2.Papanna - 9448426704<br>3.Sai Hitachi - 9916414154 |
| | | Cranes | Up to 60T | 20 | Contractual | 1.Moula Cranes - 9880556891<br>2.KBN Cranes - 9742079951<br>3.Sri Krishna Cranes -7947295184<br>4.Dharmanna Cranes - 9448809661 |
| 5 | BGPA | JCB | | 10 | Contractual | 1.Venkatesh Hassan - 9686747913<br>2.M.D. Arif - 9845227077<br>3.Mallik - 9844120205 |
| | | Poclain | 200/110 MT | 4 | Contractual | 1.Bharath - 9535569068<br>2.Papanna - 9448426704 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | Cranes | Up to 60T | 10 | Contractual | 1.Sri Krishna Cranes -7947295184<br>2.Dharmanna Cranes - 9448809661 |
| 6 | HHT | JCB | | 10 | Contractual | 1.Prakash - 7338407736<br>2.Nataraju - 9980441344<br>3.Mubarak - 9611613622<br>4.Karna - 9113865329<br>5.Pavan - 8904315987 |
| | | Poclain | 200/110 MT | 4 | Contractual | 1.Bharath - 9535569068<br>2.Chandrareddy - 6360139298<br>3. Karna - 9483489825 |
| | | Cranes | Up to 60T | 10 | Contractual | 1.Sri Krishna Cranes - 7947295184<br>2.Dharmanna Cranes -9448809661 |
| 7 | AMSA | JCB | | 5 | Contractual | 1.Nandish - 7813968289<br>2.Dayanad - 9483489825 |
| | | Poclain | 200/110 MT | 2 | Contractual | 1.Dayanad - 9483489825 |
| | | Cranes | Up to 60T | 2 | Contractual | 1.Sri Krishna Cranes - 7947295184<br>2.Dharmanna Cranes -9448809661 |
| 8 | BSN | JCB | | 4 | Contractual | 1.Nandish - 7813968289<br>2.Dayanad - 9483489825 |
| | | Poclain | 200/110 MT | 2 | Contractual | 1.Dayanad - 9483489825 |
| | | Cranes | Up to 60T | 4 | Contractual | 1.Sri Krishna Cranes - 7947295184<br>2.Dharmanna Cranes -9448809661 |
| 9 | RDI | JCB | | 4 | Contractual | 1.Nandish - 7813968289<br>2.Dayanad - 9483489825 |
| | | Poclain | 200/110 MT | 2 | Contractual | 1.Dayanad - 9483489825 |
| | | Cranes | Up to 60T | 5 | Contractual | 1.Sri Krishna Cranes - 7947295184<br>2.Dharmanna Cranes -9448809661 |
| 10 | TTR | JCB | | 10 | Contractual | 1.Nandish - 7813968289<br>2.Dayanad - 9483489825 |
| | | Poclain | 200/110 MT | 5 | Contractual | 1.Dayanad - 9483489825 |
| | | Cranes | Up to 60T | 5 | Contractual | 1.Sri Krishna Cranes - 7947295184<br>2.Dharmanna Cranes -9448809661 |
| 11 | HVL | JCB | | 6 | Contractual | 1.Nandish - 7813968289<br>2.Dayanad - 9483489825 |
| | | Poclain | 200/110 MT | 2 | Contractual | 1.Dayanad - 9483489825 |
| | | Cranes | Up to 60T | 6 | Contractual | 1.MOULA Cranes - 9880556891<br>2.KBN Cranes - 9742079951 |
| 12 | ASK | JCB | | 20 | Contractual | 1.Prakash - 7338407736<br>2.Nataraju - 9980441344<br>3.Mubarak - 9611613622<br>4.Karna - 9113865329 |
| | | Poclain | 200/110 MT | 4 | Contractual | 1.Chandrareddy - 6360139298<br>2. Karna - 9483489825 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | Cranes | Up to 60T | 10 | Contractual | 1.MOULA Cranes - 9880556891<br>2.KBN Cranes - 9742079951 |
| 13 | BVR | JCB | | 10 | Contractual | 1.Prakash - 7338407736<br>2.Nataraju - 9980441344<br>3.Mubarak - 9611613622<br>4.Karna - 9113865329 |
| | | Poclain | 200/110 MT | 4 | Contractual | 1.Chandrareddy - 6360139298<br>2. Karna - 9483489825 |
| | | Cranes | Up to 60T | 5 | Contractual | 1.MOULA Cranes - 9880556891<br>2.KBN Cranes - 9742079951 |
| 14 | VNR | JCB | | 6 | Contractual | 1.Prakash - 7338407736<br>2.Nataraju - 9980441344<br>3.Mubarak - 9611613622<br>4.Karna - 9113865329 |
| | | Poclain | 200/110 MT | 4 | Contractual | 1.Chandrareddy - 6360139298<br>2. Karna - 9483489825 |
| | | Cranes | Up to 60T | 2 | Contractual | 1.MOULA Cranes - 9880556891<br>2.KBN Cranes - 9742079951 |
| 15 | BLKR | JCB | | 10 | Contractual | 1.Karna JCB - 9113865329<br>2.Kadur JCB- 9483489825<br>3.MDK - 8618347665<br>4. Shivaraj - 986030422 |
| | | Poclain | 200/110 MT | 4 | Contractual | 1.Hitachi - 9483489825 |
| | | Cranes | Up to 60T | 10 | Contractual | 1. Sathish Crane - 9449315858<br>2.Prabhu Crane - 8710888523 |
| 16 | DRU | JCB | | 10 | Contractual | 1.Karna JCB - 9113865329<br>2.Kadur JCB 9483489825<br>3.MDK - 8618347665<br>4. Shivaraj - 986030422 |
| | | Poclain | 200/110 MT | 4 | Contractual | 1.Hitachi - 9483489825 |
| | | Cranes | Up to 60T | 10 | Contractual | 1. Sathish Crane - 9449315858<br>2.Prabhu Crane - 8710888523 |
| 17 | RRB | JCB | | 10 | Contractual | 1.Karna JCB - 9113865329<br>2.Kadur JCB - 9483489825<br>3.MDK - 8618347665<br>4. Shivaraj - 986030422 |
| | | Poclain | 200/110 MT | 4 | Contractual | 1.Hitachi - 9483489825 |
| | | Cranes | Up to 60T | 10 | Contractual | 1.Sathish Crane - 9449315858<br>2.Prabhu Crane - 8710888523 |

**ADEN/SKLR:**

| S No | Station | Type of earth moving equipment's | Rated capacity | Probable numbers/ Scale of availability | Contractual agency or Government Department | Contact Details (landline and mobile) |
|---|---|---|---|---|---|---|
| 1 | HAS | Hydra | 6-8 Tons | 1 | Agency | Bharath Crane 9448809663 |
| | | Excavator | 110 | 1 | Agency | Manjunath 9448220575 |
| | | | 200 | 1 | | |
| | | Bulldozers | - | 1 | | |
| | | Cranes | - | 1 | | |
| | | JCB | - | 1 | | |
| 2 | ALUR | Poclain | 210 | 1 | Agency | SSPK Earth Movers 9880870228 |
| | | | 200 | 3 | | |
| | | | 130 | 4 | | |
| | | JCB | | 10 | | |
| 3 | BLLT | Poclain | 110 | 2 | Agency | Abhi Earth Movers 9448005358 |
| | | | 200 | 3 | | |
| | | | 220 | 2 | | |
| 4 | SKLR, DOGL, KGVL | JCB | - | 1 | Agency | Puttu Swamy 9448829030 |
| | | JCB | - | 1 | Agency | Mohan 9845464212 |
| | | Excavator | 110 | 1 | Agency | Kantharaj Kavi 9008138298 |
| | | | 220 | 1 | | |
| | | Excavator | 200 | 1 | Agency | Mohan 9845464212 |
| | | Excavator | 110 | 1 | | |
| | | Bulldozers | - | 1 | | |
| | | Hydra | - | 1 | | |
| | | Crane | - | 1 | | |
| 5 | SBHR, YDK, SVGL | Excavator | 70 | 1 | Agency | Santhosh 9448302689 |
| | | | 110 | 1 | | |
| | | JCB | | 1 | | |
| | | Cranes | | 1 | | |
| | | Bulldozers | | 1 | | |
| | | Hydra | | 1 | | |
| | | Tipper | | 3 | | |
| 6 | YDM | Excavator | 70 | 1 | Agency | Santhosh 9448302689 |
| | | | 110 | 1 | | |
| 7 | NRJ | Excavator | 110 | 1 | Agency | Ullas Mallara 9481322842 |
| | | | 200 | 1 | | |
| 8 | KBPR | Excavator | 200 | 1 | Agency | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | 220 | 1 | | Ullas Mallara 9481322842 |
| | | JCB | - | 2 | Agency | Danu 9900977387 |
| | | Poclain | 110 | 1 | Agency | Theertha 8971314945 |
| | | Crane | 15 Ton | 2 | Agency | Mahalingerswara 7022576494 |
| | | Crane | 15 Ton | 2 | Agency | Jai Matha Cranes 961107890 |
| 9 | NRF | Excavator | 110 | 1 | Agency | Ullas Mallara 9481322842 |
| | | JCB | - | 1 | Agency | Santhosh 7022393104 |
| 4 | BNTL | Excavator | 110 | 1 | Agency | Ullas Mallara 9481322842 |
| | | | 200 | 1 | | |
| | | | 220 | 1 | | |
| | | Bulldozers | | 1 | | |
| | | Hydra | | 1 | | |
| | | Crane | | 1 | | |
| | | JCB | | 1 | | |

**ADEN/MYS:**

| Sl. No | Station | Type of earth moving equipments | Rated capacity | Probable Nos/scale of availability | Contractual agency or Govt. department | Contact details (Landline & Mobile) |
|---|---|---|---|---|---|---|
| 1 | HLN, MGF & AKK | JCB | - | 02 | Contractual | Sri Kaalbhyravaishwara Earthmovers, Holenarsipura 9008947072 |
| | | Poclain | 110 | 01 | | |
| | | Bulldozers | - | - | | |
| | | Cranes | - | - | | |
| | | Hydra | 15 T | 02 | | |
| 2 | STE, KRNR & HAH | JCB | - | 02 | Contractual | Yashwanth Earth Movers, K. R. Nagara 9731022065 |
| | | Poclain | 110 | 01 | | |
| | | Hydra | 12 T | 01 | Contractual | Taj Crane & Timber, K. R. Nagara 9945916136 |
| 3 | MYS, AP, KDO, NTW, BLGA, MNGT, NHY, BDRL & PANP | JCB | - | 10 | Contractual | 1.Sri Lakshmi Venkateshwara Cranes, Mysore, 9342948487<br>2. Sri Chamundeshwari Earthmovers, Mysore 7947298905<br>3. Bannari Amman Earth movers, Mysore 9449529728 |
| | | Poclain | 110 | 05 | | |
| | | Bulldozers | - | 03 | | 1.Sri Lakshmi Venkateshwara Cranes, Mysore 9342948487<br>2. Sri Chamundeshwari Earthmovers, Mysore 7947298905 |
| | | Cranes | 150 T | 04 | | |
| | | | 200 T | 02 | | |
| | | | 250 T | 01 | | |
| | | | 350 T | 01 | | |
| | | Hydra | 15 T | 10 | | |
| 4 | CMNR | JCB | - | 05 | Contractual | Puttaswamy, Chamarajanagara 9591659093 |
| | | Poclain | 110 | 02 | | |
| | | Bulldozers | - | - | | |
| | | Cranes | - | - | | |
| | | Hydra | 15 T | 02 | | |

**ADEN/DVG:**

| SL No | Station name | Type of earthmoving equipment | Rated capacity | Probable numbers/ Scale of availability | Contractual Agency or Government department | Contract details (Land line and Mobile No.) |
|---|---|---|---|---|---|---|
| 1 | SLU | JCB | - | 3 | Agency | Nagaraj -6361934453 |
| 2 | KAG/THN | Hitachi | 110 | 1 | Agency | Satyanaryana Reddy 9731950239 |
| 3 | DVG | Hydra | 14 | 2 | Agency | Ramesh 9019919607 |
| | | JCB | - | 2 | Agency | Rajanna 9845781936 |
| | | Hitachi | 200, 110, 70 | 3 | Agency | |
| | | JCB | - | 5 | Agency | Friends earth movers 9972535825 |
| | | Cranes | 30 | 10 | Agency | Sri Devi crane service 9663264591, 9663176785 |
| | | | 30 | 6 | Agency | Jai karnataka crane service 9945321436 |
| | | | 55 | 2 | Agency | Bharath Crane services 9844647777 |
| | | Hydra | 14 | 2 | Agency | |
| | | Poclain | 5 | 2 | Agency | Friends earth movers 9972535825 |
| 4 | AVC | Hitachi | 70 | 1 | Agency | Veeresh 9844771108 |
| | | Hitachi | 70 | 1 | Agency | Suresh 9880917377 |
| | | JCB | - | 2 | Agency | Hanumanth 9964005604 |
| 5 | HRR | JCB | - | 1 | Agency | Veeresh 9844771108 |
| | | Hitachi | 110, 70 | 2 | Agency | Veeresh 9844771108 |
| | | Hydra | 20 | 1 | Agency | Praveen 9483228568 |
| 6 | CLI | JCB | | 1 | Agency | Swamy 8217651985 |
| 7 | RNR | Hydra | 20 | 2 | Agency | Dheereaj 9902941411 |
| | | JCB | - | 1 | Agency | Harish 9980923319 |
| | | JCB | - | 1 | Agency | Ashif 9886424247 |
| | | JCB | - | 1 | Agency | Santosh 8618195713 |
| | | JCB | | 1 | Agency | T K Brothers 8150855478 |
| | | JCB | - | 1 | Agency | Basanna 7483675908 |
| 8 | DAD | JCB | - | 1 | Agency | H M Naik 9440817504 |
| | | Poclain | 110 | 1 | Agency | |
| | | Bulldozers | 16 | 1 | Agency | |
| | | Cranes | 16 | 2 | Agency | Malathesh 9902941411 |
| | | Hydra | 20 | 4 | Agency | |
| 9 | BYD | JCB | - | 1 | Agency | Harish - 9980923319 |
| 10 | HVR | JCB | - | 1 | Agency | Raju- 7019351849 |
| | | Hydra | 20 | 1 | Agency | Hardik Patel- 9980083131 |

**Format for reporting of Accident to the Railway Board**

**Category of Accident:** **Class of Accident:**

| | | |
|---|---|---|
| 1 | Date and Time of Accident | |
| 2 | Division | |
| 3 | Section | |
| 4 | Block Section | |
| 5 | At Station/Mid section | |
| 6 | Gauge(BG/MG/NG) | |
| 7 | Traction(Elect./Non-Elect) | |
| 8 | Type of Route | |
| 9 | System of working | |
| 10 | Class of Station | |
| | Type of Signalling | |
| | Standard of Interlocking | |
| 11 | Train particulars | |
| 12 | Brief Particulars | |
| 13 | Train working condition (Normal/Abnormal in brief) | |
| 14 | Procedural failure, if any (in brief) | |
| 15 | Casuality | Killed - |
| | | Grievously injured - |
| | | Simple Injured - |
| 16 | Relief Arrangements | |
| | | |
| 17 | Officers visiting site | |
| 18 | Restoration | |
| 19 | Time of first train passed on the affected line/lines. | |
| 20 | Prima Facie cause | |
| 21 | Gate particulars | |
| 22 | Loco Pilot particulars | |
| 23 | State/District | |
| 24 | Other information if any | |

Officer reporting the accident

**Particulars (Manned/Unmanned) of LC Gates.**

Annexure-A

| | |
|---|---|
| Traffic/Engineering gate | |
| Class | |
| Gate No. | |
| Kms | |
| Lifting Barrier/Flap/Chain | |
| TVU/Year | |
| Interlocked/Non interlocked | |
| Telephone provided/Not provided | |
| Normal position of gate<br>Open to Road traffic/Closed to road traffic | |
| Road Signs | |
| Speed breakers | |
| Whistle Board | |
| Type of Road - Pucca/Kachha | |
| Visibility (in meters) | |
| | |
| Gradient if any | |
| No. of accidents during last two years | |

Officer reporting the accident

**Loco Pilot's Particulars**

Annexure-B

| | |
|---|---|
| Name | |
| Date of birth | |
| Family Members | |
| Qualification | |
| Head quarters | |
| Grade | |
| Breathlyser test<br>(**Positive**=Intoxication)<br>(**Negative**=Without toxication) | |
| Date of appointment | |
| Promoted as Asst. Loco Pilot | |
| Promoted as Goods Loco Pilot | |
| Promoted as Sr. Loco Pilot(goods) | |
| Promoted as Pass. Loco Pilot | |
| Promoted as Mail/Exp. Loco Pilot | |
| Date of Medical examination | Next due: |
| With or Without Glass | |
| Date of Refresher | Next due: |
| Date of Refresher | Next due: |
| Safety Camp | Next due: |
| Competency (Automatic section) | |
| Safety Category Grading | |
| Psycho Test | |
| Awards/Punishments | |
| Nominated Loco Inspector | |
| Signing On/Off | |
| Rest Availed before duty | |
| Last trip on the Section | |
| Previous history of accident if any | |

Officer reporting the accident

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# 31.0. Vulnerability due to Pandemic - COVID-19

**Sub: Standard Operating procedure to be followed during movement of ARTs, ARME and SPARTs/SPARME in case of Accidents.**

## 31.01 SPECIAL GUIDELINES

1. In case the Road ART/MFD Van is to be sent, the number of staff sent should be kept to minimum with unskilled/skilled helping hands arranged from the location of accident (with prior decision before sending MFD), if feasible, to avoid crowding in the Road Truck.
2. For ART the complement of staff is stipulated but exception can be made by Sr. DME/DME to reduce the number depending on the nature and magnitude of accident/incident till the issue of Covid-19 is present.
3. In A class ARTs additional GS/SLR/GSCN may be provided to ensure social distancing
4. Develop/procure the hands-free sanitization arrangement in the ART/ARME, which can be used in depot/at site.

## 31.02 GENERAL GUIDELINES

1. Download 'Aarogya-Setu'
   - This App is an important step in fight against Covid-19. By leveraging the technology, it provides information of nearest Covid +ve person. As more and more people use it, its effectiveness will increase.
   - Install the app in your smart phone as well as in your family members' smart phone
   - Switch on blue tooth and location. Set location sharing to 'Always'.
   - Update your status in 'Aarogya-Setu' Mobile App, whenever your condition changes.
2. Take a dose of Homeopathic / Ayurveda Medicine prescribed by Ministry of Ayush for yourself and give it to your family members.
3. If you are feeling fatigued for no reason, having dry cough or sneezing or difficulty in breathing, report to your supervisor about health status over telephone and seek medical advice.
4. If you are in containment zone, inform your reporting official at the first opportunity.
5. Always wear face mask once you step out of your home.
6. Wash hands frequently using soap and water or use alcohol-based hand sanitizer.
7. Avoid touching things and surface unnecessarily. Be aware about habit of touching as we often do these unconsciously. Sanitize the surfaces you are required to compulsorily touch.
8. Don't share the things like pen, mobile, water bottle, earphone and other objects and sanitize before use, if unavoidable.
9. Do regular exercise/Yoga or other health enhancing practices.
10. Avoid crowds and maintain social distancing.
11. Avoid spitting in public and use either a dustbin or washbasin if you have to.
12. Smoking/Chewing Tobacco is dangerous for you and others. Quit if you consume it or at least don't do it in public places and offices.
13. Use the approved/acceptable/proven disinfectants etc. for sanitization.
14. Reduce the use of cash and switch over to e-payments.

15. Read the guidelines issued by Ministry of health and other ministries on this subject from time to time apart from being updated on the guidelines issued by Railway Board, HQ and the division.

### 31.03 BEFORE STARTING FROM HOME

1. Start for workplace only if you feel well.
2. Before leaving home for office, please ensure that you wear face-mask, and have soap & sanitizer with you. Please don't share these items with anyone else. Keep one or two extra face-masks with you.
3. Keep a torch fully charged/with good and strong cells as you may be stuck up/leave at night
4. Supervisors to permit working from home depending on requirement-
   a. To personnel having morbidities causing severity in case ofCOVID-19.
   b. Pregnant Women employees.

### 31.04 TRAVELS FROM HOME TO WORKPLACE

1. Continue wearing mask. Avoid touching it. Do not put it down.
2. Use your personal vehicle to commute between home and office, as far as possible.
3. Using common transport, follow MHA guidelines, which presently are: One driver and two passengers in four-wheeler. Only driver in two-wheeler.
4. Avoid crowding the boarding door of the vehicle.
5. Maintain social distancing of 6 feet (do Gaz kidoori) from fellow travellers or any human being by staggered seating etc.
6. Do not accept anything from others and share anything with fellow travellers. Not even water bottle, mobile, earphones, pens and cigarettes.
7. Avoid touching any surface unnecessarily (use hand gloves, if you have to). Sanitize the handlebars and handles if you have to hold on to it in the vehicle. Don’t venture into crowded areas.

### 31.05 ON ARRIVAL AT ART/ARME/SPART

1. No handshakes, only ‘Namaste’ greetings or ‘aankho hi ankhonmeindua salaam’.
2. Body temperature taken using remote thermometer at the entrance of ART/ARME/SPART. If temperature > 98.6°F/37°C, leave the workplace immediately and seek medical advice.
3. No staff will be allowed to enter into ART/ARME/SPART without face-mask.
4. Declare health status in prescribed format as requested.
5. Wash hands thoroughly with soap immediately after entering, without touching any surfaces unnecessarily. It is preferable to have a hands-free washbasin/sanitization arrangement installed.
6. Maintain social distancing of 6 feet from human beings at all times. No hugging/touching/patting the back of colleagues on meeting and during work.
7. Maintain queue wherever one has to wait or pass through narrow areas like doors/corridor etc. to follow social distancing.
8. Staff shall continue to wear face-mask all the time at the ART/ARME/SPART.

9. Silence is Golden. Talk only when essential. Practice this for the duration you are out of home. And silence at home is equally helpful.

## 31.06 WHILE DEPARTING IN ART/ARME/SPART TRAINS TO SITE OF ACCIDENT

1. Disinfect the coach surfaces to be used/touched, before start/during run, using prescribed chemical solutions.
2. Sufficient quantity of hand wash soap in bathroom & alcohol-based sanitizer should be available at prominent locations.
3. Maintain social distancing of 6 feet, while sitting in the coach. Avoid more than 2 occupants per seat as far as feasible.
4. Use your arm/elbow/foot, not your hand to open washroom's door.
5. Flush commode before and after use.
6. Don't spit or spoil the basin at drinking water place.
7. Don’t share Glass bottle/utensils for drinking water. Disposable type cups should be made available.
8. Use the washroom, if you feel the urge to spit. Wash the wash basin after spitting.
9. Don’t use used linen (bed sheet, blanket, pillows). Use only freshly washed& packed linen.

## 31.07 WHILE WORKING AT ACCIDENT SITE

1. Disinfect the equipment and work area likely to be touched using prescribed chemical solutions and at regular interval thereafter, when using these; such as handles of equipment/tools, shutters, machine levers etc. Take care to clean the electrical switch board so that the liquid cleans the surface only and does not go inside.
2. Personal protective clothing like Helmets, Jackets, Welding Apron, and Welding Hand Gloves etc. should be available for individuals and should not be shared between staff. For this it is advisable that these items have name/notation of individual marked on it. In case this leads to shortfall, additional should be procured.
3. Provide isolated hooks (with mini social distance) for hanging dresses in change room/area.
4. Commonly used equipment like walkie-talkie, torch, bucket, etc. to be sanitized after use by each person – the person picking up for use shall sanitize it – that way he will be sure.
5. Staff to keep separate water bottles / flask for drinking water.
6. Each ART/ARME should have adequate stock of sanitizer, disinfectant liquid, face-masks & hand gloves for staff as well as passengers.
7. Operation theatre table, other medical equipment, stretcher etc. of ARME should be sanitized frequently.
8. No lunch in groups and no sharing of food. Organize staggered lunch break.
9. Maintain social distance of at least 6 feet for all kind of activities including loading / unloading equipment / Jacks, packing material like wooden sleeper etc. Handling of heavy items is likely to cause infringement of social distances. Please take care to avoid physical contact and ensure the duration of infringement is as little as possible. The corollary to this is that such works should be, as far as possible, be done by younger staff and those not having morbidities.
10. Use trolley for transporting these materials from coach to site.
11. Staff should continue to wear face-mask all the time.

12. Maintain queue to have social distance wherever one has to wait for use of facilities like water cooler, locker, having food.
13. Do not touch the machines or any objects unnecessarily.
14. Wash hands at regular intervals.
15. After the work is over, wash the hands and exposed parts of the body with soap and water.
16. Observe the above precautions while going back to the HQ station and then to your home.

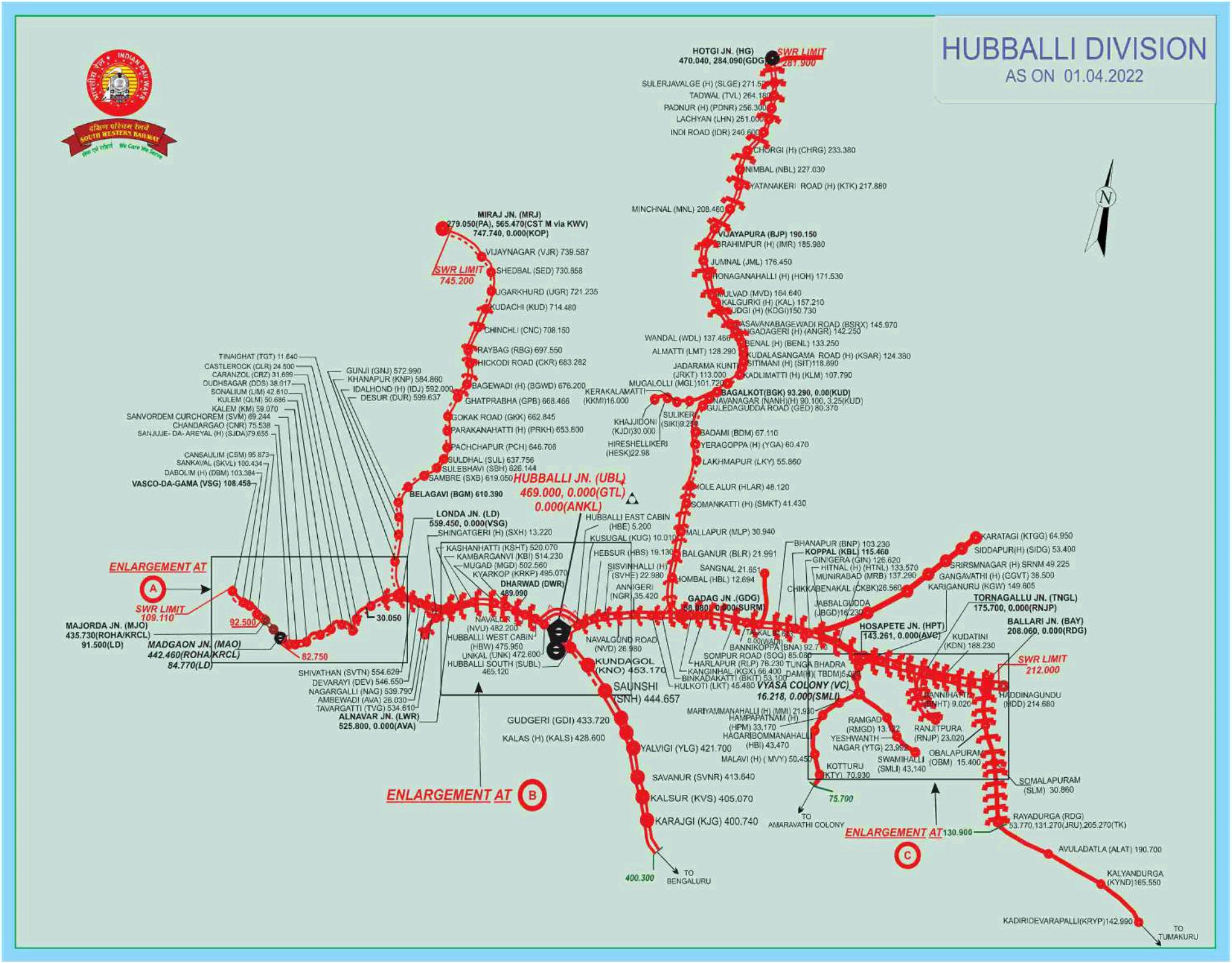
### 31.08 AFTER REACHING HOME

1. Leave your shoes/umbrella outside and do not touch any object/person/surface.
2. Dispose the mask in closed dustbin (if disposable) or put in your pocket and wash it while you take bath.
3. Try to go to the bathroom for a wash of exposed parts of your body or take bath (preferable).
4. Sanitize/wash with soap and water the keys, key ring, spectacles, pen etc. you use. Sanitize the items which can't be washed. Clean the currency notes collected on making purchases, if any, with soap and water (or hot iron them).
5. Drop your clothes for laundry or wash them as you take bath.
6. Preferably do not eat anything till you wash/take bath.
7. Follow guidelines issued by Ministry of health and other ministries on this subject from time to time apart from being updated on the guidelines issued by Railway. Board, HQ and the division.

### 31.09 HOW TO USE FACE-MASK

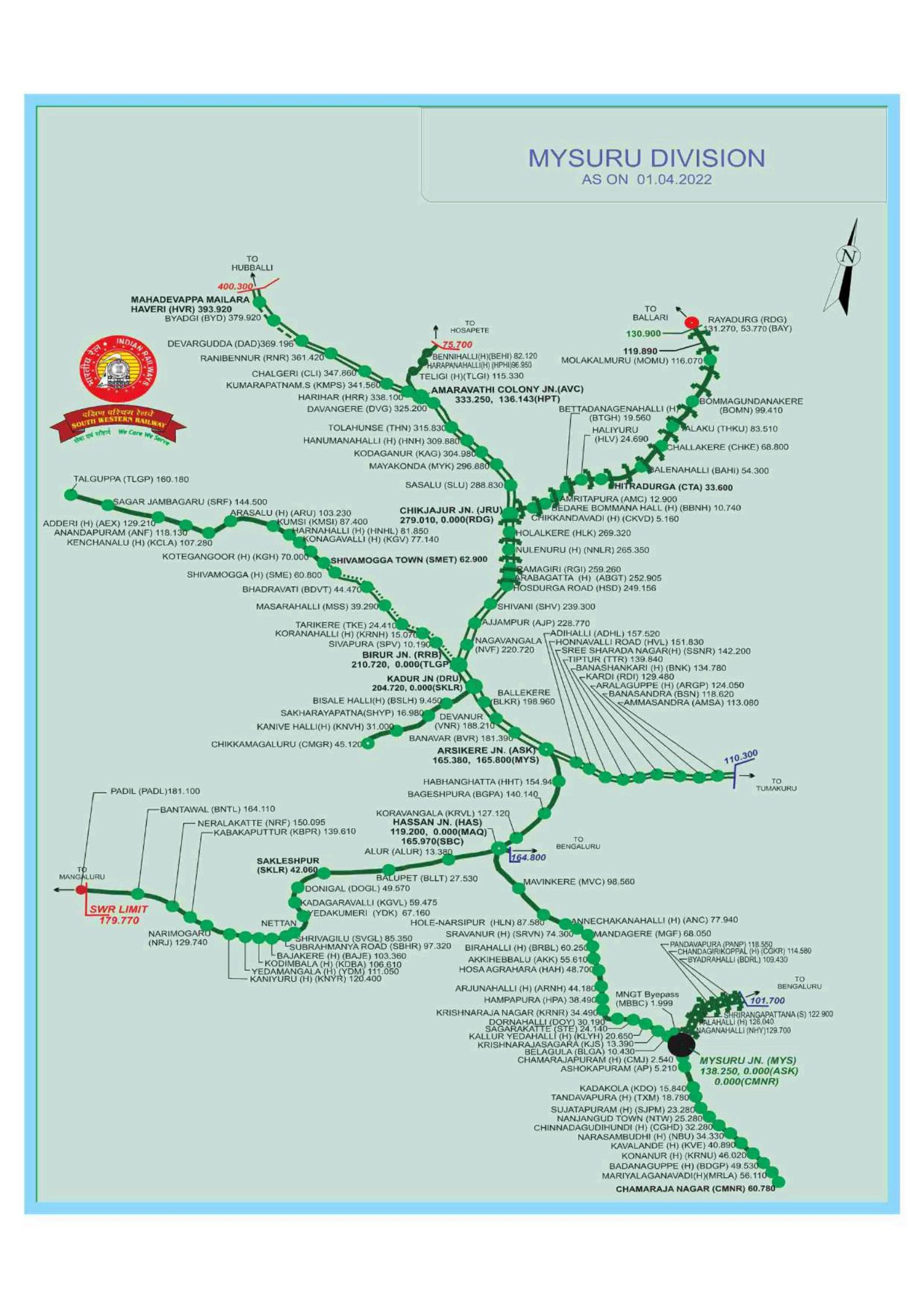
1. Before wearing a mask, wash your hands with an alcohol based (more than60% alcohol content) sanitizer or with soap and water.
2. Cover your mouth and nose with the mask and make sure the mask is firmly pressed against your face. Do not share face mask & hand gloves with anyone, even with other family members.
3. Don't touch front portion of face-mask while wearing/taking out.
4. Take off mask by pulling straps and wash your hand immediately.
5. Replace the mask as soon as it gets wet.
6. Do not reuse disposable masks. Discard a disposable mask in closed dustbin and then wash your hands.
7. Put reusable face-mask in boiling water or soap solution pot. After washing thoroughly, dry face-mask in sun or iron it for 05minutes.
8. Keep at least two face-masks at home per person. Use one while another is in washing/drying.
9. While sneezing always cover mouth with handkerchief or cough into the arm.

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HUBBALLI DIVISION
AS ON 01.04.2022
SOUTH WESTERN RAILWAY
HOTGI JN. (HG)
470.040, 284.090(GDG)
SWR LIMIT
281.900
SULERJAVALGE (H) (SLGE) 271.5
TADWAL (TVL) 264.180
PADNUR (H) (PDNR) 256.300
LACHYAN (LHN) 251.000
INDI ROAD (IDR) 240.600
CHORGI (H) (CHRG) 233.380
NIMBAL (NBL) 227.030
GYATANAKERI ROAD (H) (KTK) 217.880
MINCHNAL (MNL) 208.480
VIJAYAPURA (BJP) 190.150
BRAHIMPUR (H) (IMR) 185.980
JUMNAL (JML) 176.450
HONAGANAHALLI (H) (HOH) 171.530
MULVAD (MVD) 164.640
KALGURKI (H) (KAL) 157.210
UDGI (H) (KDGI)150.730
BASAVANABAGEWADI ROAD (BSRX) 145.970
NAGADAGERI (H) (ANGR) 142.250
BENAL (H) (BENL) 133.250
KUDALASANGAMA ROAD (H) (KSAR) 124.380
SITIMANI (H) (SIT)118.890
KADLIMATTI (H) (KLM) 107.790
WANDAL (WDL) 137.466
ALMATTI (LMT) 128.290
JADARAMA KUNTI (JRKT) 113.000
MUGALOLLI (MGL)101.720
KERAKALAMATTI (KKMI)16.000
KHAJJIDONI (KJDI)30.000
SULIKERI (SIKI)9.250
HIRESHELLIKERI (HESK)22.98
BAGALKOT(BGK) 93.290, 0.00(KUD)
NAVANAGAR (NANH)(H) 90.100, 3.25(KUD)
GULEDAGUDDA ROAD (GED) 80.370
BADAMI (BDM) 67.110
YERAGOPPA (H) (YGA) 60.470
LAKHMAPUR (LKY) 55.860
HOLE ALUR (HLAR) 48.120
SOMANKATTI (H) (SMKT) 41.430
MALLAPUR (MLP) 30.940
MIRAJ JN. (MRJ)
279.050(PA), 565.470(CST M via KWV)
747.740, 0.000(KOP)
VIJAYNAGAR (VJR) 739.587
SWR LIMIT
745.200
SHEDBAL (SED) 730.858
UGARKHURD (UGR) 721.235
KUDACHI (KUD) 714.480
CHINCHLI (CNC) 708.150
RAYBAG (RBG) 697.550
HICKODI ROAD (CKR) 683.282
BAGEWADI (H) (BGWD) 676.200
GHATPRABHA (GPB) 668.466
GOKAK ROAD (GKK) 662.845
PARAKANAHATTI (H) (PRKH) 653.800
PACHCHAPUR (PCH) 646.706
SULDHAL (SUL) 637.756
SULEBHAVI (SBH) 626.144
SAMBRE (SXB) 619.050
BELAGAVI (BGM) 610.390
TINAIGHAT (TGT) 11.640
CASTLEROCK (CLR) 24.500
CARANZOL (CRZ) 31.699
DUDHSAGAR (DDS) 38.017
SONALIUM (LIM) 42.610
KULEM (QLM) 50.686
KALEM (KM) 59.070
SANVORDEM CURCHOREM (SVM) 69.244
CHANDARGAO (CNR) 75.538
SANJUJE- DA- AREYAL (H) (SJDA)79.655
CANSAULIM (CSM) 95.873
SANKAVAL (SKVL) 100.434
DABOLIM (H) (DBM) 103.384
VASCO-DA-GAMA (VSG) 108.458
GUNJI (GNJ) 572.990
KHANAPUR (KNP) 584.860
IDALHOND (H) (IDJ) 592.000
DESUR (DUR) 599.637
HUBBALLI JN. (UBL)
469.000, 0.000(GTL)
0.000(ANKL)
HUBBALLI EAST CABIN (HBE) 5.200
LONDA JN. (LD)
559.450, 0.000(VSG)
SHINGATGERI (H) (SXH) 13.220
KUSUGAL (KUG) 10.010
KASHANHATTI (KSHT) 520.070
KAMBARGANVI (KBI) 514.230
MUGAD (MGD) 502.560
KYARKOP (KRKP) 495.070
DHARWAD (DWR)
489.090
HEBSUR (HBS) 19.130
SISVINHALLI (H) (SVHE) 22.980
ANNIGERI (NGR) 35.420
NAVALUR (NVU) 482.200
HUBBALLI WEST CABIN (HBW) 475.950
UNKAL (UNK) 472.600
HUBBALLI SOUTH (SUBL) 465.120
ENLARGEMENT AT
A
SWR LIMIT
109.110
92.500
82.750
30.050
MAJORDA JN. (MJO)
435.730(ROHA/KRCL)
91.500(LD)
MADGAON JN. (MAO)
442.460(ROHA/KRCL)
84.770(LD)
SHIVATHAN (SVTN) 554.620
DEVARAYI (DEV) 546.550
NAGARGALLI (NAG) 539.790
AMBEWADI (AVA) 26.030
TAVARGATTI (TVG) 534.610
ALNAVAR JN. (LWR)
525.800, 0.000(AVA)
BALGANUR (BLR) 21.991
SANGNAL 21.651
HOMBAL (HBL) 12.694
GADAG JN .(GDG)
88.080, 0.000(SURM)
NAVALGUND ROAD (NVD) 26.980
KUNDAGOL (KNO) 453.170
SAUNSHI (SNH) 444.657
GUDGERI (GDI) 433.720
KALAS (H) (KALS) 428.600
YALVIGI (YLG) 421.700
SAVANUR (SVNR) 413.640
KALSUR (KVS) 405.070
KARAJGI (KJG) 400.740
400.300
TO BENGALURU
ENLARGEMENT AT
B
BHANAPUR (BNP) 103.230
KOPPAL (KBL) 115.460
GINIGERA (GIN) 126.620
HITNAL (H) (HTNL) 133.570
MUNIRABAD (MRB) 137.290
CHIKKABENAKAL (CKBK)26.560
JABBALGUDDA (JBGD)16.230
TALKAL (TKL) 0.00(WADI)
BANNIKOPPA (BNA) 92.710
SOMPUR ROAD (SOQ) 85.080
HARLAPUR (RLP) 76.230
TUNGA BHADRA DAM(H)( TBDM)5.000
KANGINHAL (KGX) 66.400
BINKADAKATTI (BKIT) 53.100
HULKOTI (LKT) 45.480
VYASA COLONY (VC)
16.218, 0.000(SMLI)
MARIYAMMANAHALLI (H) (MMI) 21.930
HAMPAPATNAM (H) (HPM) 33.170
HAGARIBOMMANAHALLI (HBI) 43.470
MALAVI (H) ( MVY) 50.450
KOTTURU (KTY) 70.930
75.700
TO AMARAVATHI COLONY
KARATAGI (KTGG) 64.950
SIDDAPUR(H) (SIDG) 53.400
SRIRSMNAGAR (H) SRNM 49.225
GANGAVATHI (H) (GGVT) 38.500
KARIGANURU (KGW) 149.805
TORNAGALLU JN. (TNGL)
175.700, 0.000(RNJP)
HOSAPETE JN. (HPT)
143.261, 0.000(AVC)
BALLARI JN. (BAY)
208.060, 0.000(RDG)
KUDATINI (KDN) 188.230
SWR LIMIT
212.000
HADDINAGUNDU (HDD) 214.680
RAMGAD (RMGD) 13.122
RANJITPURA (RNJP) 23.020
YESHWANTH NAGAR (YTG) 23.992
SWAMIHALLI (SMLI) 43.140
OBALAPURAM (OBM) 15.400
SOMALAPURAM (SLM) 30.860
ENLARGEMENT AT
C
130.900
RAYADURGA (RDG)
53.770,131.270(JRU),205.270(TK)
AVULADATLA (ALAT) 190.700
KALYANDURGA (KYND)165.550
KADIRIDEVARAPALLI(KRYP)142.990
TO TUMAKURU

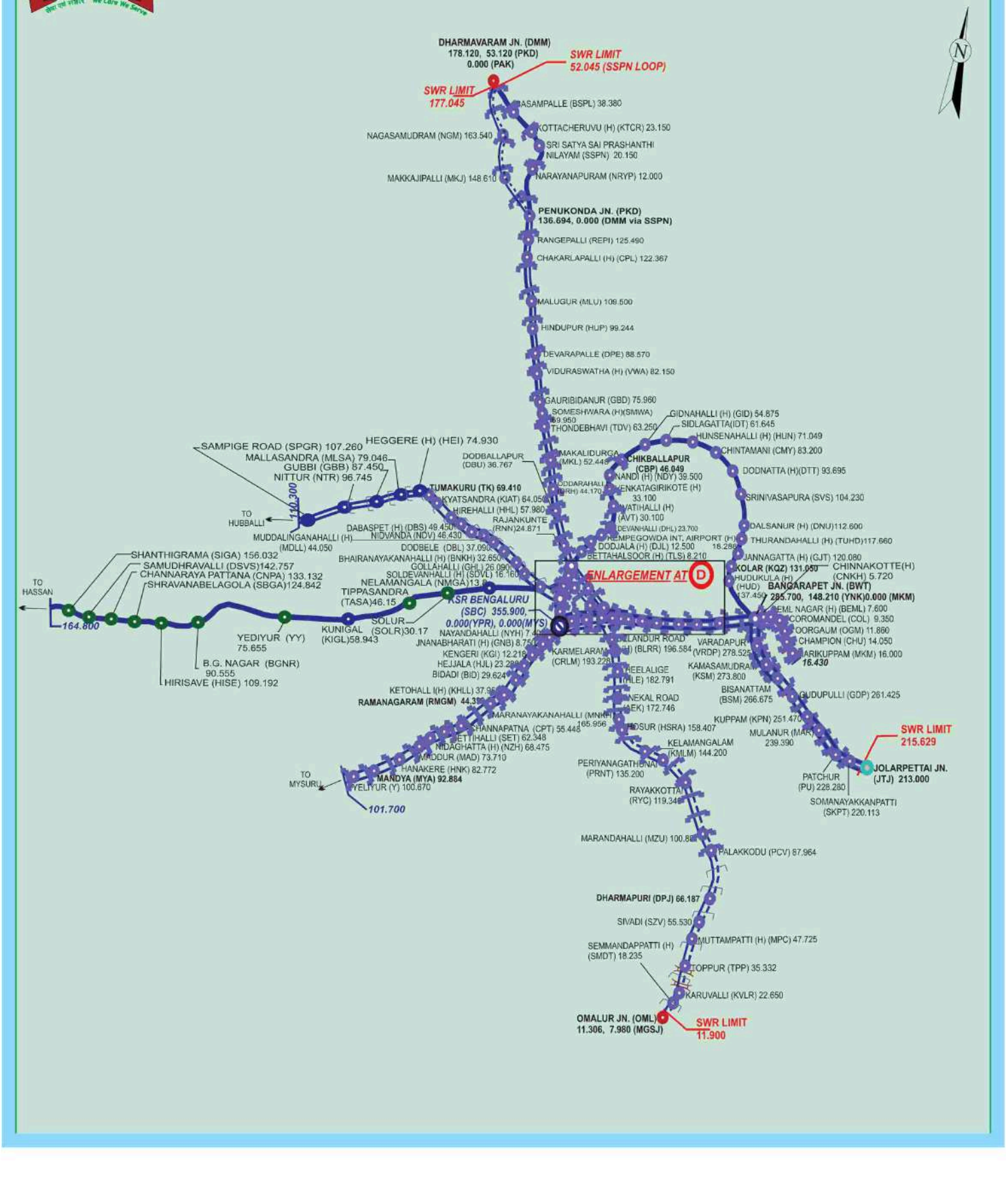
# MYSURU DIVISION

AS ON 01.04.2022



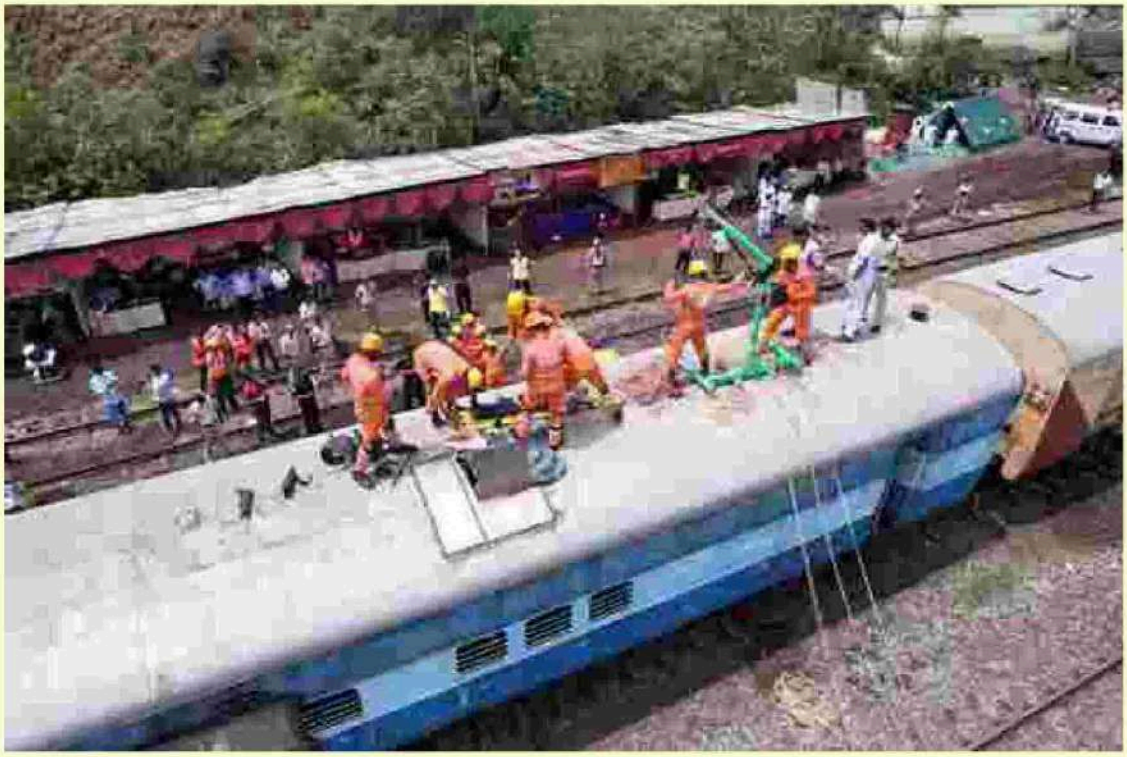
# BENGALURU DIVISION

AS ON 01.04.2022




PUNE (PA) 0.000, 195.590(CST)
DAUND JN.(DD) 267.180(CST)
KURDUWADI JN. (KWV) 376.280(CST)
BHARAMATI 310.080(CST)
SOLAPUR (SUR) 454.970, 299.440(GDG)
HOTGI JN. (HG) 410.040, 284.090(GDG)
महाराष्ट्र MAHARASHTRA
तेलंगाना TELANGANA
ಕರ್ನಾಟಕ KARNATAKA
गोवा GOA
आंध्र प्रदेश ANDHRA PRADESH
TAMILNADU
KERALA
अरब सागर ARABIAN SEA
MIRAJ JN. (MRJ) 279.050(PA), 565.470(CSTM via KWV) 745.360, 0.000(KOP)
KOLHAPUR (KOP) 47.100
VIJAYAPURA (BJP) 190.150
WADI JN. (WADI) 664.620(CSTM), 671.360(CEN) 0.000(KZJ)
SECUNDERABAD JN. (SC) 194.360 (WADI), 0.000(for GTL) 620.650(MMR)
HYDERABAD (HYB) 184.90
BAGALKOT (BGK) 93.273, 0.000(KUD)
RAICHUR (RC) 563.900
BELAGAVI (BGM) 610.390
LONDA JN. (LD) 559.250, 0.000(VSG)
VASCO-DA-GAMA (VSG) 108.406
DHARWAD (DWR) 489.090
HUBBALLI (UBL) 525.800, 0.000(AVA)
GADAG JN. (GDG) 58.050, 0.000(SURM)
MAJORDA JN. (MJO) 435.730(ROHA/KRCL) 91.500(LD)
MADGAON JN. (MAO) 442.460(ROHA/KRCL) 84.770(LD)
KARWAR 501.021
TORANAGALLU JN. (TNGL) 175.700, 0.000(RNJP)
BALLARI JN. (BAY) 208.510, 0.000(RDG)
GUNTAKAL JN. (GTL) 443.060, 258.200(UBL)
PENDEKALLU JN. (PDL) 323.010, 29.275(GY)
DHONE JN. (DHNE) 297.120, 332.740(GTN)
GOOTY JN. (GY) 414.510, 269.040(SBC) 0.000(PDL)
KALLURU JN. (KLU) 239.540
ANANTAPUR (ATP) 211.390
DHARMAVARAM JN. (DMM) 178.120, 53.120(SSPN LOOP) 0.000(PAK)
SWR LIMIT 52.045 (SSPN LOOP)
PENUKONDA JN. (PKD) 136.694, 0.000(DMM via SSPN)
HOSAPETE JN. (HPT) 143.261, 0.000(GDJ)
VYASA COLONY JN. (VC) 16.218
HARAPANAHALLI (H) (HPH) 96.950
DAVANAGERE (DVG) 325.200
AMARAVATHI COLONY JN. ( AVC) 333.250, 136.143 (MPT)
CHITRADURG (CTA) 33.600
CHIKJAJUR JN. (JRU) 279.010, 0.000(RDG)
SHIVAMMOGA TOWN (SMET) 62.900
BIRUR JN. (RRB) 210.720, 0.000(TLGP)
KADUR JN. (DRU) 204.720, 0.000(SKLR)
ARSIKERE JN. (ASK) 165.380, 165.800(MYS)
HASSAN JN. (HAS) 119.200, 0.000(MAQ) 165.970(SBC)
MANGALURU JN. (MAJN) 5.570, 183.190(HAS)
THOKUR JN. (TOK) 21.670(MAQ) MANGALURU CENTRAL (MAQ) 885.240(MAS), 188.760(HAS)
KASARAGOD (KQG) 839.440
KANNUR (CAN) 753.840
MAHE (MHE) 723.770 PUDUCHERRY (UNION TERRITORY)
SHORANUR JN.
MYSURU JN. (MYS) 138.250, 0.000(ASK)
YESVANTPUR JN. (YPR) 5.340, 225.270(SA)
KSR BENGALURU (SBC) 355.900
YELAHANKA JN. (YNK) 16.470, 18.147(via YPR) 0.000(CBP)
BANGARAPET JN. (BWT) 285.700, 148.210(YNK) 0.000(MKM)
JOLARPETTAI JN. (JTJ) 213.000
SALEM JN. (SA) 333.060, 196.180(CUPJ) 0.000(SBC)
OMALUR JN. (OML) 11.310, 7.970(MGSJ)
MAGNESITE JN. (MGSJ) 329.720, 3.340(SA) 0.000(MTDM)
DHARMAPURI (DPJ) 66.187
PAKALA JN. (PAK) 227.420, 82.540(KPD)
TUMAKURU (TK) 69.410
CHIKKABALLAPUR (CBP) 46.049
HOSUR (HSRA) 158.410
SWR LIMIT 215.629
SWR LIMIT 179.770
SWR LIMIT 745.200
SWR LIMIT 109.710
SWR LIMIT 177.045
SWR LIMIT 212.00
SWR LIMIT 11.900
HIGH DENSITY NETWORK ROUTE - HDN H7 ( CIRCUIT ) ROUTE
HADDINAGUNDU(EXCL.) - BALLARI-HOSAPETE HUBBALLI - LONDA - VASCO-DA-GAMA
JURISDICTION OF DIVISIONS ( ROUTE Kms)
DIVISION B.G TOTAL
MYSURU 1132.717 1132.717
BENGALURU 1143.968 1143.968
HUBBALLI 1352.275 1352.275
TOTAL 3628.960 3628.960
LEGEND
BROAD GAUGE SINGLE LINE SHOWN THUS
BROAD GAUGE NEW LINE UNDER CONSTRUCTION SHOWN THUS
BROAD GAUGE DOUBLE LINE SHOWN THUS
BROAD GAUGE MULTIPLE LINE SHOWN THUS
BROAD GAUGE DOUBLING UNDER CONSTRUCTION SHOWN THUS
BROAD GAUGE QUADRUPLING UNDER CONSTRUCTION SHOWN THUS
STATE BOUNDARIES SHOWN THUS
DISTRICT BOUNDARIES SHOWN THUS
OTHER RAILWAYS SHOWN THUS
ELECTRIFIED LINES SHOWN THUS
ELECTRIFICATION OF LINES UNDER PROGRESS SHOWN THUS
COMPLETED SURVEY OF NEW LINES SHOWN THUS
NEW SURVEY FOR NEW LINES SHOWN THUS
NEW SURVEY FOR FLYOVERS NEW LINES SHOWN THUS
DIVISIONAL HEADQUARTER SHOWN THUS
RAILWAY HEADQUARTER SHOWN THUS
REVENUE DISTRICT NAMES SHOWN AS
NATIONAL HIGHWAYS
PCEO DRG. NO. SM/2022
FILE No SWR/W.571/SYSTEM MAP/XI
NOTE :
1.NOT TO SCALE
2.IT SUPERSEDES ALL PREVIOUS ROUTE MAPS OF SW RLY.
आर शिवकुमार R. SHIVAKUMAR Dy CE/PLG
राजेश कुमार सिंह RAJESH KUMAR SINGH CPDE/SWR
Executed by : Planning & Design Cell, Works Branch, S.W. Railway Headquarters, Hubballi 580 020
नैऋत्य रेलवे दक्षिण पश्चिम रेलवे
ಜಾಲ ಸೂಚಿ प्रणाली मानचित्र
SOUTH WESTERN RAILWAY
SYSTEM MAP
ಅ೧ -೦೪ -೨೦೨೨ ರಂತೆ ०१-०४-२०२२ तक संशोधित AS ON 01-04-2022

## HUBBALLI DIVISION
## NDRF MOCK DRILL AT CASTLE ROCK

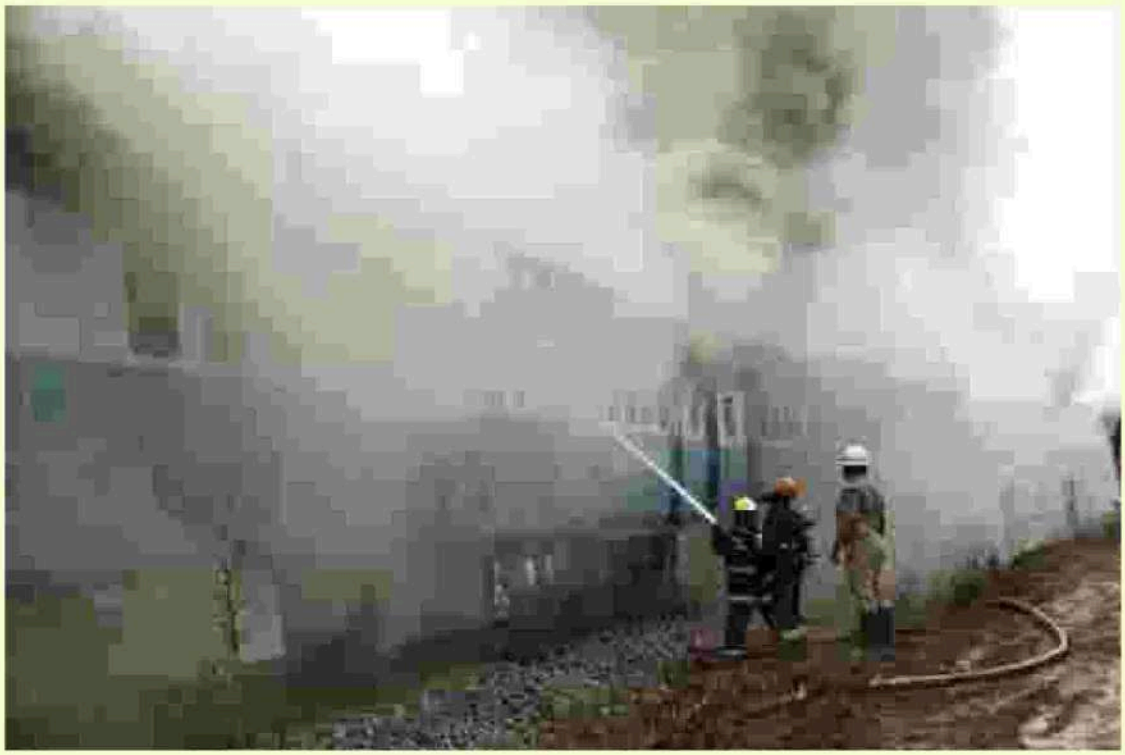


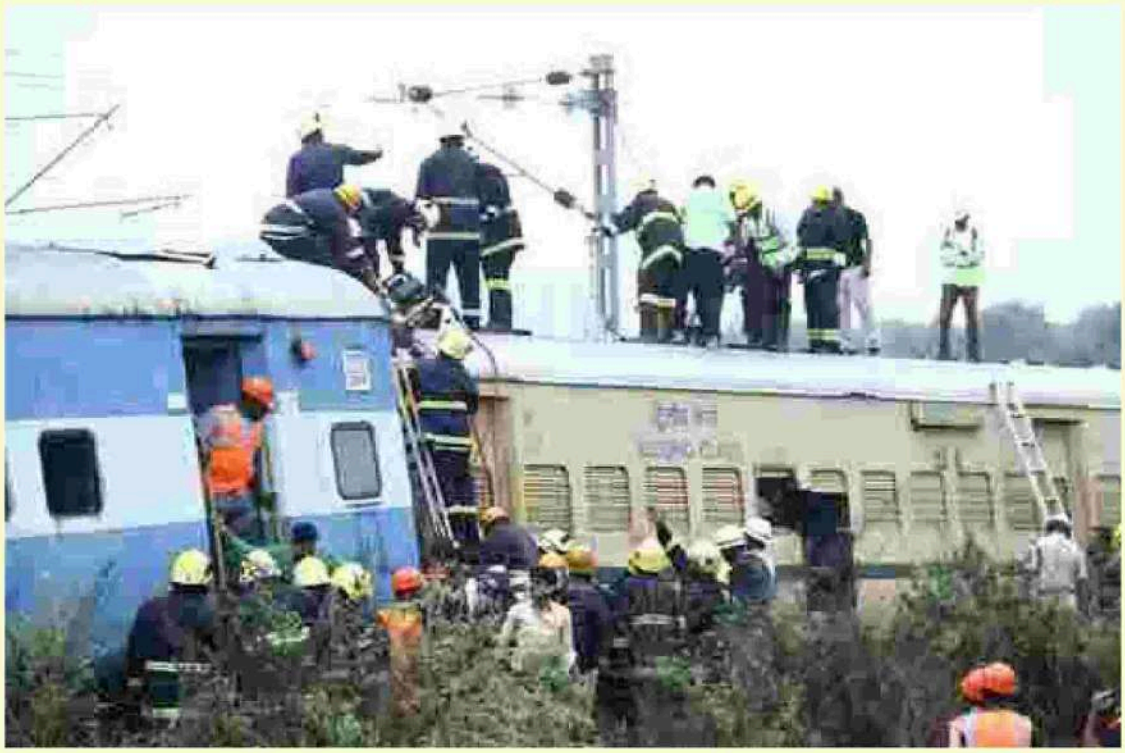




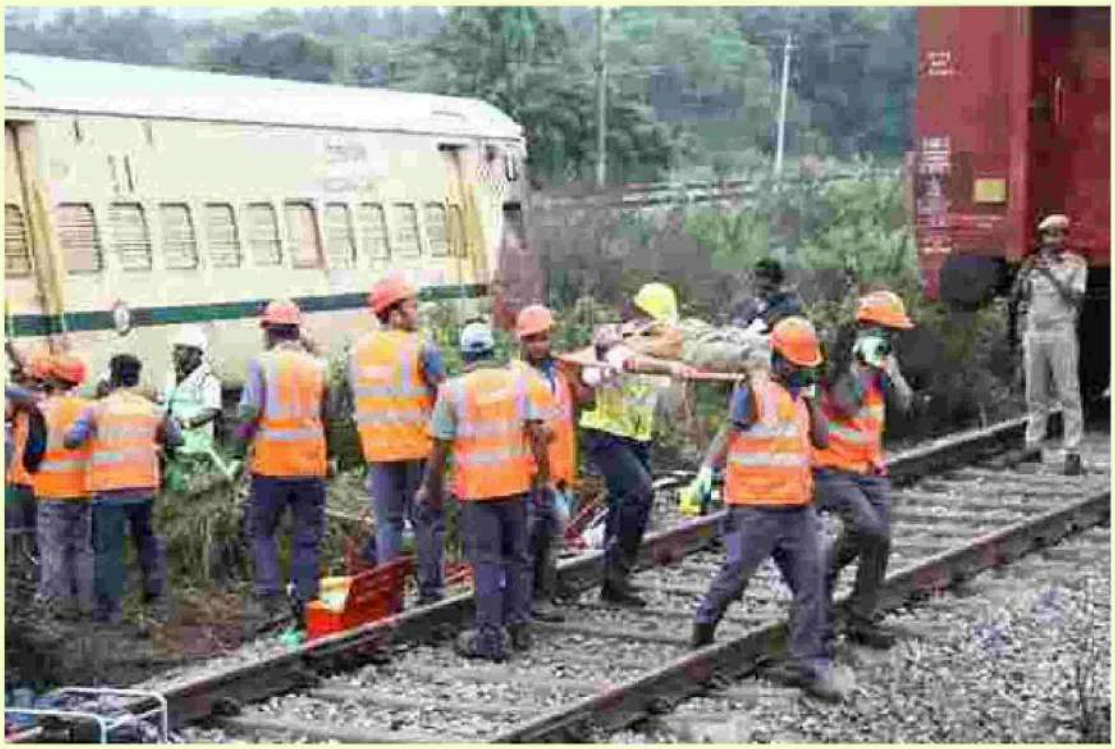


## BENGALURU DIVISION
## NDRF MOCK DRILL AT YESVANTAPUR







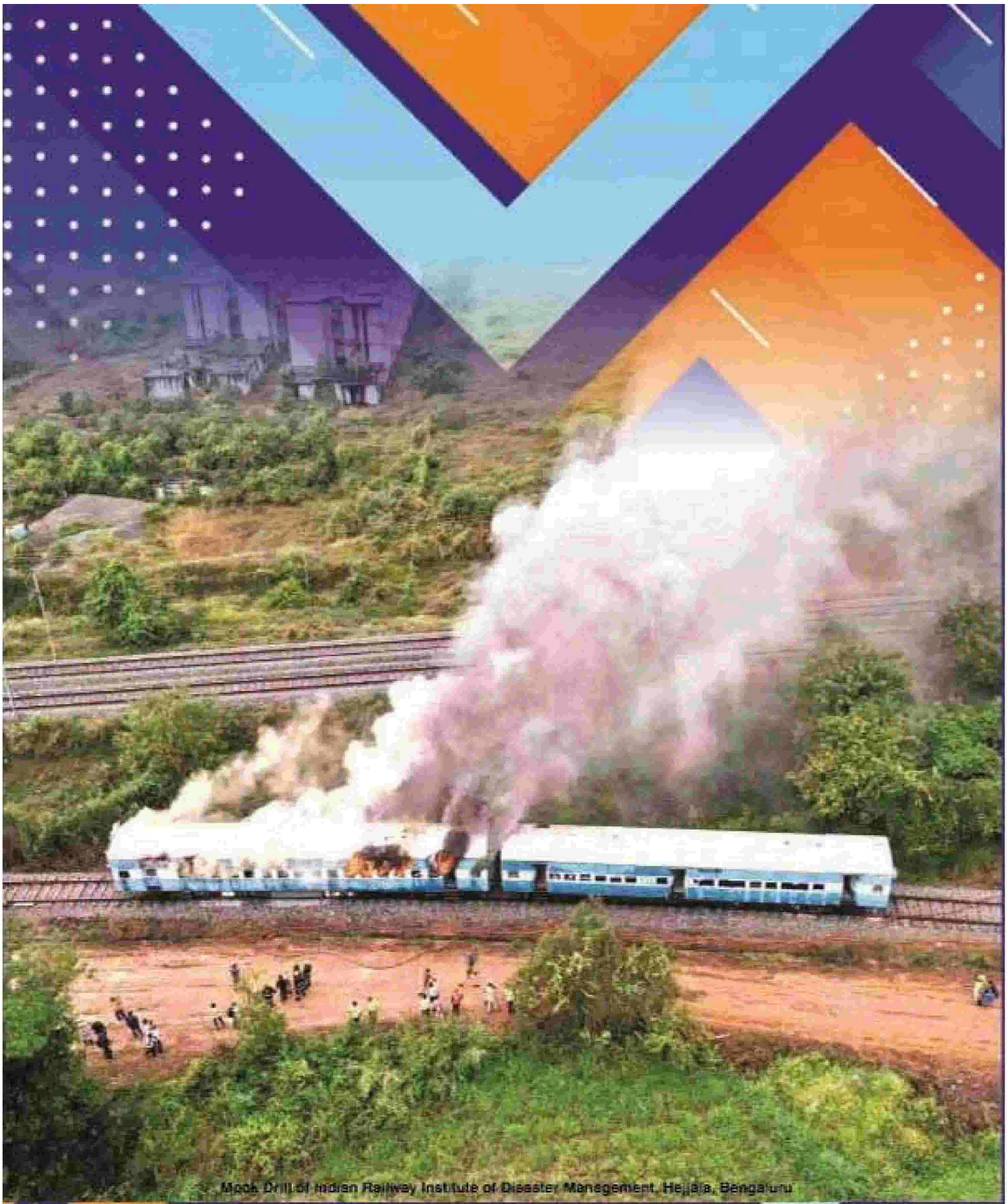


## MYSURU DIVISION
## NDRF MOCK DRILL AT ASHOKAPURAM









Mock Drill of Indian Railway Institute of Disaster Management, Hejjala, Bengaluru

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Principal Chief Safety Officer
SOUTH WESTERN RAILWAY,
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