

# **DISASTER MANAGEMENT PLAN FOR DELHI METRO STATIONS IN DISTRICT NORTH- EAST**

**A Prepared Community**



**Is a Safe Community**

**PREPARED BY**

**DISTRICT DISASTER MANAGEMENT AUTHORITY  
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**Call 1077 (24 X 7) in case of any Disaster in Delhi**

**Prepared on: March, 2011**

**Disaster Management Plan for Delhi Metro Stations in District North-East, Delhi**

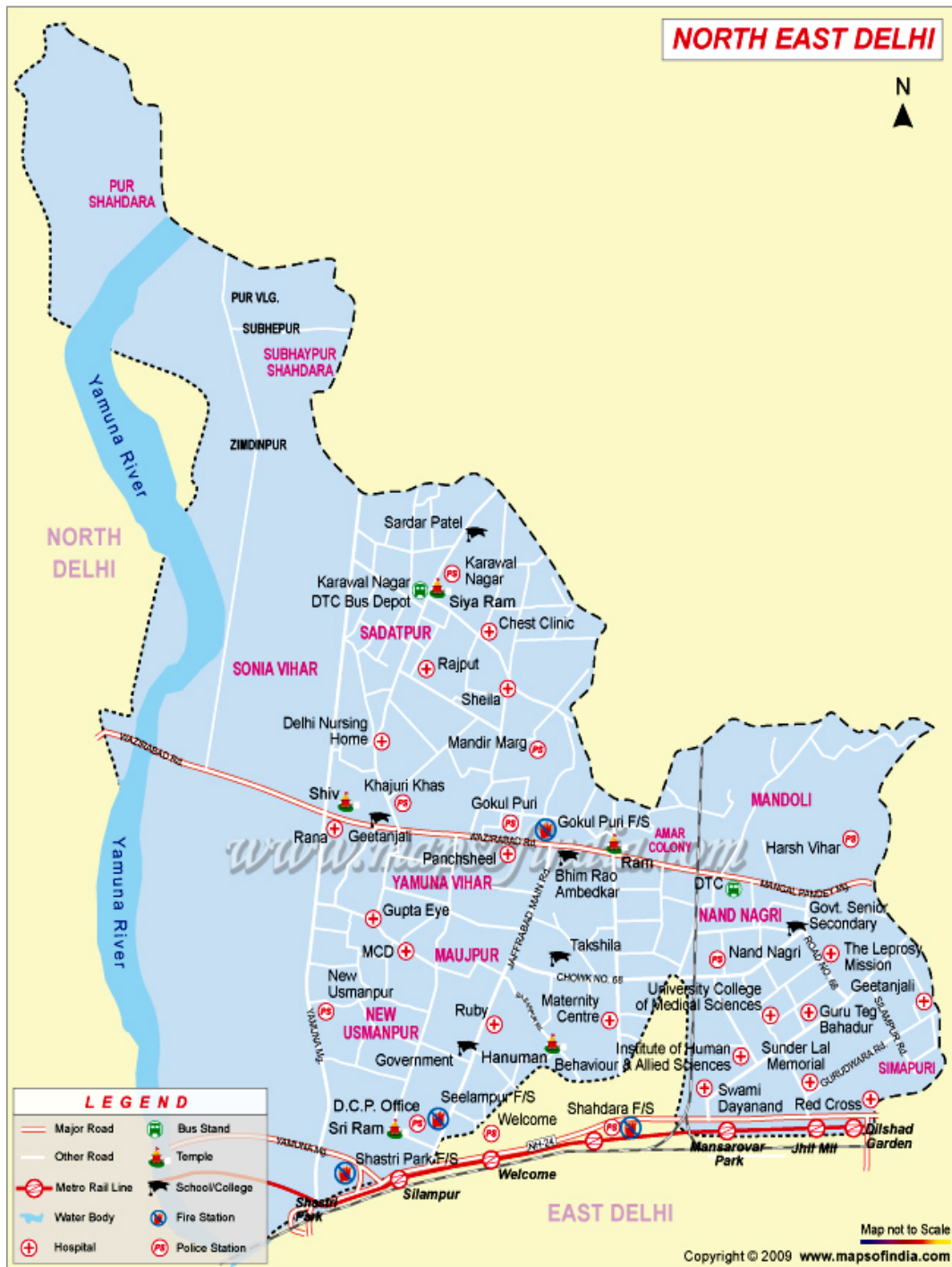
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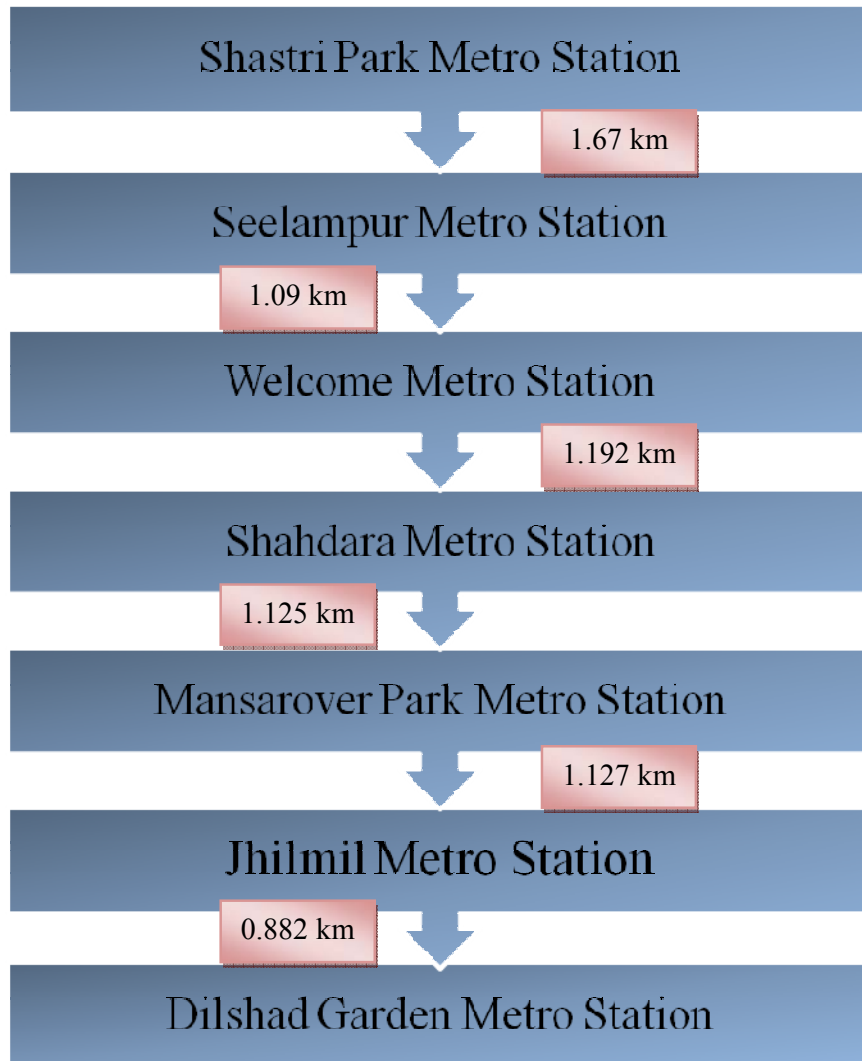
## **CHAPTER - 1** **INTRODUCTION**

This document explains the disaster management plan for Delhi Metro Rail coming under the jurisdiction of District Disaster management Authority, District North East of Delhi. The document highlights the roles and responsibilities of all the emergency Support Functionaries in dealing with any disastrous situation in Delhi Metro Rail. It delineates the most appropriate action at each stage and details the procedure to be followed. Being a high density mass rapid transit system Metro Railway, Delhi has accorded highest priority to safety, Security of passengers along with punctuality. It is the sacrosanct duty of Operating staff; Security personnel, Electrical Staff & Engineering Staff as well as all Metro Railway employees to take all possible action to ensure that in the event of any disastrous consequences are to be dealt with in the most expeditious manner. Although the system is designed to ensure highest safety standards , but if any unusual incident does occurs due to any instrumental fault, human failure or outside interventions or natural calamity, if it necessary to handle such situation in an effective and organized manner with promptitude, courage and extreme compassion to minimize the sufferings of passengers.

District Disaster Management Authority, being the Nodal agency to deal with any type of disaster is responsible to provide prevention, mitigation, response and rehabilitation facilities for any unforeseen disaster situation. Hence, as part of its prevention and mitigation process this Disaster Management Plan Document has been prepared for Delhi Metro Rail Corporation by the District Authority keeping in consideration all the 7 metro stations that are coming in its jurisdiction.

**Metro Stations that are coming in District North-East:-**

**Total Length of the track from Shastri Park to Dilshad Garden - 7.86 Km**



## **CHAPTER - 2**

### **AIMS AND OBJECTIVES OF DISASTER MANAGEMENT PLAN**

#### **Purpose of Disaster Management Plan**

The purpose of the document is to provide step by step guidance to deal with any serious incident in the shortest possible time.

Disaster Management mechanism in Railways can be maintained at a high level of preparedness and efficiency by keeping all resources readily available and in good fettle. Resources imply both railway and non-railway men and material including medical personnel, transport, volunteers, police and fire services. Station wise details of all the services and resources are available in chapter 4.

#### **OBJECTIVES OF DISASTER MENAGEMENT**

- i) Save life and alleviate sufferings
- ii) provide aid to trapped passengers
- iii) channelize/ organize railway & non-railway resources in rescue & relief
- iv) organize the site management in a most efficient manner
- v) activate all emergency support functionaries
- vi) Protect Metro Railway property and equipments
- vii) Ascertain the cause of incident
- viii) Restore condition for safe running of Trains

### **CHAPTER – 3**

### **DEFINITION AND TYPES OF DISASTER**

Disaster- as per section 2 (d) of Disaster Management Act, 2005, “disaster” means

- A catastrophe, mishap, calamity or grave occurrence in any area,
- arising from natural or man made causes, or by accident or negligence
- 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 nature or magnitude as to be beyond the coping capacity of the community of the affected area

Disaster Management- as per section 2 (e) “disaster management” means a continuous and integrated process of planning, organizing, coordinating and implementing measures which are necessary or expedient for-

- i) prevention of danger or threat of any disaster;
- ii) mitigation or reduction of risk of any disaster or its severity or consequences;
- iii) capacity-building;
- iv) preparedness to deal with any disaster;
- v) prompt response to any threatening disaster situation or disaster;
- vi) assessing the severity or magnitude of effects of any disaster;
- vii) evacuation, rescue and relief;
- viii) rehabilitation and reconstruction



## **TYPES OF DISASTER CAUSING INTERRUPTION TO TRAIN SERVICES:**

### **Human/Equipment failure:**

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

- Collision
- Derailment
- Fire in Train/ at Station/ on ROW

### **Natural Calamities:**

- Landslide
- Earth quake
- Flood

### **Sabotage:**

- Terrorist Attack
- Setting fire to train/railway installations and railway property
- Bomb blasts
- Placing of obstructions on track to cause disruption to traffic
- Tampering with railway fittings to cause accidents
- Release of Chemical or Biological Gas in trains, stations, tunnels

**CHAPTER – 4**  
**INSTITUTIONAL MECHANISM FOR DISASTER MANAGEMENT**

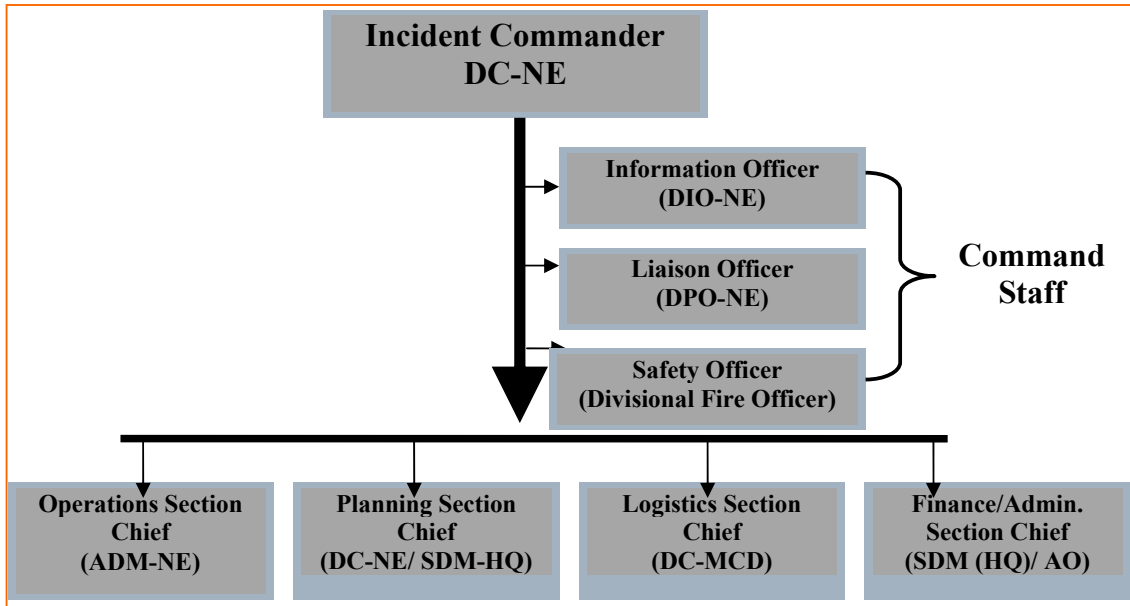
The mechanism to deal with any Disastrous situation (Both manmade and natural) is mentioned in the Disaster Management Act, 2005. As per section 25 of Disaster Management Act, 2005 there shall be a District Disaster Management Authority in every District which will act as District Planning, Coordinating and implementing body for Disaster Management and take all measures for the purpose of disaster Management in the District.

In view of the above as per the orders of Lt. Governor of NCT of Delhi vide notification No.F. DRM/ADM (HQ)/DM/Rules/2006 dated 19.03.2008. A District Disaster Management Authority, North-East (DDMA (NE)) has been constituted under the Chairmanship of Deputy Commissioner (North-East).

The following are the members of DDMA (NE):

- |  |                |
|--|----------------|
| 1. Deputy Commissioner (North-East)          | Chairperson    |
| 2. Elected Representative                    | Co-Chairperson |
| 3. ADM(NE)                                   | CEO, DDMA(NE)  |
| 4. DCP (NE)                                  | Member         |
| 5. Deputy Commissioner, MCD (Shahdara-North) | Member         |
| 6. CDMO, DHS                                 | Member         |
| 7. S.E., PWD                                 | Member         |

## THE INCIDENT COMMAND SYSTEM



There is an additional feature of Institutional Mechanism that is the formation of Emergency Support Functions. A concerted effort of various other agencies is required to manage a Disaster situation more efficiently. Usually the agencies are able to perform the required functions but lack of proper coordination leaves them underutilized. To avoid this problem, the Emergency Support Functions are formulated in District North-East.

Emergency Support Functions assist and support the district administration at the time of emergency for restoring the damaged services and facilities of the affected site. The structures of ESFs are as under:

<b>ESF</b>	<b>FUNCTION</b>	<b>NODAL AGENCY</b>	<b>SUPPORTING AGENCIES</b>
<b>ESF-1</b>	Communication	<b>MTNL</b>	Private telecom/ Mobile operators
<b>ESF-2</b>	Evacuation	<b>Delhi Police</b>	DFS, Civil Defence, NDRF, CISF, Army, Irrigation & Flood Control
<b>ESF-3</b>	Search and Rescue	<b>Delhi Fire Services</b>	Police, Civil Defense, NDRF, Army, Department of Health, Irrigation & Flood Control
<b>ESF-4</b>	Law and Order	<b>Delhi Police</b>	Home Guards, Civil Defense, Army, CISF, Metro Police
<b>ESF-5</b>	Medical Response & Trauma Counseling	<b>Health Services</b>	CATS, GTB Hospital, Swami Dayanand Hospital, Jag Pravesh Hospital, Indian Red Cross, Civil Defense, NSS
<b>ESF-6</b>	Water Supply	<b>Delhi Jal Board</b>	MCD, Irrigation and Flood Control
<b>ESF-7</b>	Relief	<b>Revenue Department</b>	Food & Civil Supply, Indian Red Cross, NGOs
<b>ESF-8</b>	Debris and Road Clearance	<b>MCD</b>	PWD, DJB, DDA, DMRC
<b>ESF-9</b>	Help lines, Warning dissemination	<b>Department of Revenue</b>	Department of Information & Publicity, MTNL, Press Trust of India, AIR, Doordarshan, Private Cable Operators
<b>ESF-10</b>	Electricity	<b>BSES Yamuna</b>	TRANSCO, DERC
<b>ESF-11</b>	Transport	<b>Department of Transport</b>	DTC, DMRC, Northern Railways, Civil Aviation, PWD, MCD
<b>ESF-12</b>	Equipment Support	<b>Secy. Urban Development</b>	MCD, PWD, NDMC, Cantt. Board, DDA, JAL Board

**CHAPTER – 5**  
**STANDARD OPERATING PROCEDURES (SOPs) TO BE FOLLOWED**  
**AT THE TIME OF DISASTER**

1. On occurrence of any disaster at any a Metro Station of District North-East, the Station Manager (on duty) shall immediately inform the Operation Control Centre (O.C.C of DMRC) situated at Shastri Park Metro Station, Delhi

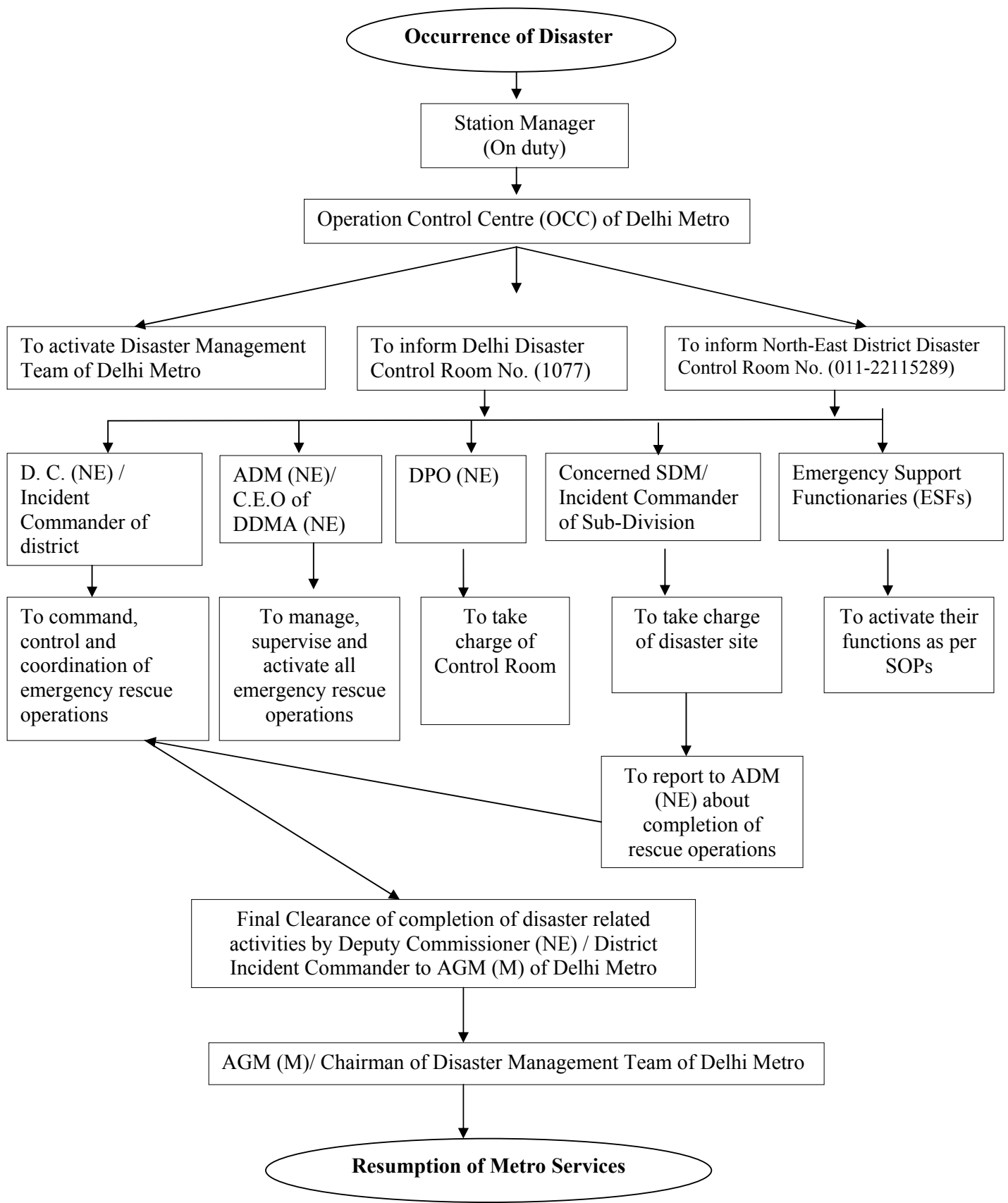
**(Control Room No. 011-22190974/ Security Control Room No. 011-22185556)**

2. O.C.C shall take two simultaneous actions: -
  - (a) To activate the Disaster Management team of Delhi Metro.
  - (b) To inform, immediately, to State Disaster Control Room No. (1077) and North-East District Disaster Control Room No. (011-22115289).

If more than one metro station situated in different districts are affected then O.C.C shall inform to the State Disaster Control Room No. (1077), besides informing to concerned districts.

3. State Disaster Control Room Operator and District Disaster Control Room Operator shall immediately inform to the following: -
  - (i) D.C. (NE)/ Incident Commander of District
  - (ii) ADM (NE)/ C.E.O of DDMA (NE)
  - (iii) DPO (NE)
  - (iv) SDM Concerned/ Incident Commander of Sub-Division
4. Simultaneously, State and District Disaster Control Room Operators shall inform to all ESFs as per Chapter-6.
5. DPO (NE) shall take charge of Control Room immediately and shall ensure that all ESFs has been informed & activated.

6. SDM/ Incident Commander of Sub-Division shall report at the place of incident along with his/ her staff and take command of the place and shall work as per the directions of D.C. (NE)/ Incident Commander of district.
7. D.C. (NE)/ ADM (NE) shall issue necessary instructions relating to disaster related activities to Incident Commander of Sub-division as well as ESFs as per requirement.
8. Incident Commander/ SDM shall report to ADM (NE) about the completion of all activities relating to disaster management such as search & rescue, evacuation, medical assistance etc.
9. D.C. (NE) shall accord final clearance of the completion of disaster related activities to AGM (M)/ Chairman of Disaster Management Team of Delhi Metro, so that Delhi Metro operations can be resumed.



## STANDARD OPERATING PROCEDURE (SOP)

### ESF 1:       **Communication**

**Nodal agency:**               Mahanagar Telephone Nigam Limited (MTNL)

**Supporting agencies:**       NIC, Police/Revenue Wireless, HAM Reps, and private telecom/  
Mobile Operators

**Role:**

The MTNL is primarily responsible for restoration of communication facilities. The MTNL should ensure the smooth flow of information that can cater to the outreach in a time-sensitive manner at state level in response efforts.

**Situation Assumptions:**

1. There would be a congestion in the network because of increased calls to control rooms due to panic created in the community.
2. The initial reports on damage may not give a clear picture of the extent of damage to communication network.
3. The affected site may cut off from the state control rooms and the officials on site and find difficulty in communicating to the District/State EOC.

**SOPs for Nodal Agency:**

1. Team leader (TL) of Communication ESF will activate the ESF on receiving the intimation of occurrence of the disaster from the District EOC.
2. TL would inform Nodal Officers (NOs) of support agencies about the event and ESF activation.
3. TL would establish contact with the district EOC for First Information Report
4. TL requests for reports from local ESF contact persons (this would be the local office of ESF Nodal Agency) to understand the current situation and action taken
5. Based on information given by the supporting agencies, TL decides on the need to launch an assessment mission to estimate the extent of damage to telecom services and network as well as to come up with possible arrangements to establishing reliable and appropriate network.
6. TL communicates situation to supporting agencies and also requests to provide details on the status of equipment and infrastructure in the affected area(s).
7. TL informs the Incident Commander on the status of telecom services.
8. TL works out a plan of action for private telecom companies and convenes a meeting of all ESF members to discuss and finalize the modalities.
9. TL issues orders to establish systems and reports to District EOCs on the action taken. New phone numbers and details of contact persons would also be communicated. If required mobile exchanges would be deployed.(need explanation---mobile exchanges)
10. TL gets the temporary telephone facilities established for the public. Prior information on this would be announced through media



11. HAM radio operators would be informed about the current requirements and coordination mechanisms shared.
12. TL monitors the situation and arranges emergency staff required to operate established systems.
13. TL sends the District Quick Response team at the affected site with the required equipments and other resources.

**SOPs for Quick Response Team on Communication:**

1. The QRT (Quick Response Team) members will reach to the nodal office as soon as they will get instructions from the TL.
2. Once the QRTs receive any intimation from the nodal officer to reach at the site they would rush to the site.
3. At the emergency site QRT members will take stock of the situation from the IC and would also know about their counter parts.
4. QRTs would assess the ground situation and would send sectoral report to the District ESF agency.
5. A sectoral report would contain following:
  - An assessment of overall damage, listing specifically:
  - Overhead route damage (in miles/kilometers).
  - Cable damage (in yards/meters).
  - Specific equipment damaged.
  - Establish a temporary communication facility for use by the public
6. Identify requirements of manpower, vehicles and other materials and equipments Give priority and concentrate on repairs and normalization of communication system at disaster-affected areas.
  - Begin restoration by removing and salvaging wires and poles from the roadways with the help of casual laborers.
  - Carry out temporary building repairs to establish a secured storage area for the s equipments and salvaged materials.
  - Report all activities to head office
  - Begin restoration by removing and salvaging wires and poles from the roadways through recruited casual laborers.
  - Establish a secure storage area for incoming equipments and salvaged materials.

**ESF 2: Evacuation**

**Nodal agency:** Department of Revenue

**Supporting agencies:** Police, DFS, Civil Defence, NCC, Army

**Role:**

The ESF on evacuation is primarily responsible for establishing evacuation plans, identification of fastest evacuation routes and alternate routes and coordinating evacuation logistics during field operations.

**Situation Assumptions:**

1. Most of the buildings would be damaged and would not remain serviceable.
2. Many structures would be damaged and there would be an urgent need to evacuate.

**SOPs for Nodal Agency:**

1. Team leader (TL) of Evacuation ESF would activate the ESF on receiving the warning of the disaster from District EOC.
2. TL would inform Nodal Officers (NOs) of supporting agencies about the event and ESF activation.
3. TL will direct the QRTs to be deployed at the affected site.
4. TL will gather information on availability of predefined evacuation routes.
5. Where the predefined evacuation routes are not available, the nodal officer would coordinate through District EOC with other ESFs nodal officers and the support agencies about clearing of routes and identifying alternate routes.

**SOPs for Quick Response Team on evacuation:**

1. The QRT members will reach the nodal office as soon as they get instructions to do so from the TL.
2. Once the quick response teams receive an order from the nodal officer for reaching the site they would rush to the site.
3. On reaching at the site the QRT members will take stock of the situation from the Incident Management Team at the site and their counter parts.
4. The quick response teams with the help of local task forces will start evacuating peoples to safe shelters or open areas.
5. The QRT members should concentrate more on evacuation in areas that have been worst affected by the disasters.
6. Reporting about all the activities to head office

**ESF 3: Search & Rescue**

**Nodal Agency:** Delhi Fire Service

**Support agency:** Police, Civil Defence, NCC, Army and Health Reps

**Role:**

Search and Rescue operations are one of the primary activities taken up in a post disaster situation. The promptness in these operations can make a remarkable difference in the amount of loss of life and property.

**Situation Assumptions:**

1. Local community task forces will initiate search and rescue at residential level
2. Spontaneous volunteers will require coordination
3. Access to affected areas will be limited.
4. Some sites may be accessible only through air routes only

**SOPs for Nodal Agency:**

1. IC will call the TL of Primary Agency and get the ESF activated.
2. TL of primary agency will call nodal officers of supporting agencies.
3. TL would activate the District Quick Response Team.
4. Quick Assessment of the S& R operations through Aerial surveys
5. Assessments of the specific skill sets and the other equipments required.
6. Using IDRN network to check and map the availability of resources in and round the disaster site.

**SOP for Quick Response Team on Search & Rescue:**

1. Assessment of damage (locations, number. of structures damaged, severity of damage)
2. The QRTs will be deployed at the affected site.
3. Enlisting the types of equipment required for conducting the S&R
4. QRTs will report the situation and the progress in response activities to the respective EOCs.

**ESF 4: Law and Order**

**Nodal Agency:** Delhi Police

**Support Agencies:** Home guards, Civil Defense, Army, Home Reps, CPMF

**Role:**

The ESF on Law and Order maintains the law and protects the property and valuable commodities. It is mainly responsible to control crowd and avoid riots situations.

**Situation Assumptions:**

1. There would be panic and people will gather at a place.
2. The crowds may go out of control.
3. Riots may also take place.

**SOPs for Nodal Agency:**

1. IC will call the TL of Primary Agency and get the ESF activated.
2. TL of primary agency will call nodal officers of supporting agencies.
3. TL would activate the District Quick Response Team.
4. The QRTs will be deployed at the affected site.
5. Cordoning of area to restrict movement of onlookers, vehicular and pedestrian traffic should be done.
6. Any additional requirements at site to be taken care of.

**SOP for Quick Response Team on Law and order:**

1. Quick assessment of law and order situation in affected areas
2. Support and coordinate with Local Administration
3. Prepare updates on the law and order situation every 4-6 hours and brief the authorities
4. Controlling situations like rioting and looting, and cordon off sensitive areas
5. QRTs will guide property and valuables in affected areas.
6. Control and monitor traffic movement.
7. QRTs will provide diversion of traffic on alternate routes as and when it is necessary.
8. The QRTs will also provide information about traffic flow along various corridors, especially heavy traffic or congested roads.
9. QRTs will communicate to police control rooms, details on the field activities including deployment and reinforcement of staff and resources and communicate nature of additional requirements.

## **ESF 5: Medical Response & Trauma Counseling**

**Nodal Agency:** State Health Department

**Support Agencies:** CATS, DHS, Indian Red Cross, Civil Defence, NSS CATS, DHS, Indian Red Cross, Civil Defence, NSS

**Role:**

The ESF on Medical Response and Trauma Counseling will look after emergency treatment for the injured people immediate after the disaster take place.

**Situation Assumptions:**

1. Emergency Medical services will be required by affected population
2. Likely outbreaks of epidemic diseases after the disaster.
3. Hospital services would be affected

**SOPs for Nodal Agency:**

1. IC will call the TL of Primary Agency and get the ESF activated.
2. Team leader (TL) of primary agency will call nodal officers of supporting agencies.
3. In coordination with the transportation ESF, it will ensure a critical number of medical professionals to be reached at the site including specialists from other Districts.
4. If temporary housing arrangements are being made for the affected population, the ESF must ensure high standards of sanitation in settlements in order to reduce epidemic outbreak.
5. Ensuring the provision and continuous supply of medical facilities (medicines, equipments, ambulances, doctors and manpower etc) required at the disaster affected site and the hospital health centers catering to disaster victims.
6. In case of orthopedic care required in disasters like earthquakes the immediate response would have to be complimented by a follow up treatment schedule for a majority of the patients in/ near their place of residence.
7. Trained professionals should be mobilized by psychosocial support.
8. Ensuring setting up of temporary information centers at hospitals with the help of ESF through help lines and warning dissemination system.
9. TL will coordinate, direct, and integrate state level response to provide medical and sanitation health assistances.
10. On the recommendations of the EOC, the TL also responsible to :
  - i) Send required medicines, vaccines, drugs, plasters, syringes, etc.
  - ii) Arrange for additional blood supply. Send additional medical personnel equipped with food, bedding and tents etc.
  - iii) Send vehicles and any additional medical equipment.

### **SOP for Quick Response Team (QRT) on Medical Response and Trauma Counseling:**

1. QRTs will provide situation and progress reports on the action taken by the team to the respective EOCs
2. QRT's will assess type of injuries, number of people affected and possible medical assistance needs
3. QRTs will ensure timely response to the needs of the affected victims such as:
  - Establishing health facility and treatment centers at disaster sites.
  - Providing medical services as reported by the District Civil Surgeon with District EOC and State EOCs.
  - Procedures should be clarified in between
    - Peripheral hospitals
    - Private hospitals
    - Blood banks
    - General hospitals and
    - Health services established at transit camps, relief camps and affected villages.
4. QRTs should maintain check posts and surveillance at each railway junction, ST depots and all entry and exit points from the affected area, especially during the threat or existence of an epidemic.

**ESF 6: Water Supply**

**Nodal Agency:** Delhi Jal Board

**Support Agency:** MCD, Irrigation and Flood Control

**Role:**

The ESF on drinking water and water supply will ensure provision of basic quantity of clean drinking water and water for other purposes in a manner that does not allow the spread of diseases through the contamination of water.

**Situation Assumptions:**

1. Existing water storage bodies will be damaged and unusable.
2. There would be an urgent need of water to assist victims in rescue operation.
3. Break down of sanitation system.
4. Contamination of water due to outflow from sewers or due to breakage of water pipelines.

**SOPs for Nodal Agency:**

1. Team leader (TL) of ESF on Water Supply will activate the ESF on receiving the intimation of the disaster from District EOC.
2. TL would inform Nodal Officers (NOs) of support agencies about the event and ESF activation.
3. TL will ensure special care for women with infants and pregnant women.
4. Provide for sending additional support along with food, bedding, tents
5. Send vehicles and any additional tools and equipments needed.

**SOP for Quick Response Team (QRT) on Water Supply:**

1. QRTs will ensure that supply of drinking water is made available at the affected site and relief camps
2. QRT's will ensure the temporary sewerage lines and drainage lines are kept separate.
3. QRTs will report the situation and the progress on action taken by the team to the EOC.
4. QRTs will intimate their TL of the additional resources needed.
5. Carry out emergency repairs of all damages to water supply systems.
6. Assist health authorities to identify appropriate sources of potable water.
7. Identify unacceptable water sources and take necessary precautions to ensure that no water is accessed from such sources, either by sealing such arrangements or by posting the department guards.

8. Arrange for alternate water supply and storage in all transit camps, feeding centers, relief camps, cattle camps, and also the affected areas, till normal water supply is restored.
9. Ensure that potable water supply is restored as per the standards and procedures laid down in “Standards for Potable Water”.
10. Plan for emergency accommodations for staff from outside the area.
11. QRTs will ensure timely response to the needs of the affected victims.
12. QRTs will set up temporary sanitation facilities at the relief camps.



**ESF 7: Relief (Food & shelter)**

**Nodal Agency:** Department of Food and Civil Supplies

**Support Agency:** Department of Revenue, Indian Red Cross, NGOs

**Role:**

In the event of a disaster there would be a need of disbursing relief materials due to massive destruction of life and property taken place. The ESF on Relief should ensure coordination of activities involving with the emergency provisions of temporary shelters, emergency mass feeding and bulk distribution of relief supplies to the disaster victims as also the disaster managers and relief workers.

**Situation Assumptions:**

- Probability of shortage of a critical resources
- Immediate assistance to the community at the time of resource shortage particularly when affected area is larger.

**SOPs for nodal agency:**

1. TL will activate the ESF on receiving the information of the disaster from District EOC.
2. TL would inform Nodal Officers (NOs) of support agencies about the event and ESF activation.
3. TL will coordinate with all state and district level suppliers as identified with under IDRN.
4. TL will coordinate with other ESFs related to transportation, debris and road clearance to ensure quality supply chain management of relief materials.
5. Ensuring composite relief with availability of complimentary relief material.

**SOP for Quick Response Team (QRT) on Relief:**

1. QRTs will report to site of the relief camps
2. QRTs will be responsible to management and distribute relief items to the affected victims
3. QRT's will be responsible for reporting the progress on action taken by the team to the EOC.
4. QRTs will provide information to their TL about the need of additional resources.
5. Clearing of the areas to establish relief camps
6. Setting up relief camps and tents using innovative methods that can save time
7. Assist local authorities to set up important telecom and other service related facilities
8. Initiate, direct and market procurement of food available from different inventories and ensuring food supplies to the affected population
9. Preparing take-home food packets for the families
10. Ensuring distribution of relief material to the all the people including vulnerable groups of the target area such as women with infants, pregnant women, children, aged people and handicapped.

11. Ensuring support to Local Administration
12. Locating adequate relief camps based on damage survey
13. Develop alternative arrangements for population living in structures that might be affected even after the disaster

**ESF 8: Debris and Road Clearance**

**Nodal Agency:** Municipal Corporation of Delhi

**Support Agencies:** PWD, DJB, DDA, DMRC

**Role:**

The importance of this ESF emanates from the fact that most large-scale hazards such as earthquakes, cyclones, and floods primarily affect the building structures.

**Situation Assumptions:**

1. Access to disaster-affected area would depend upon the re-establishment of ground and water routes.
2. Early damage assessment may be incomplete, inaccurate and general. A rapid assessment may be required to determine response time.
3. Engineers and masons may be required in large scale for the inspection of present buildings

**SOPs for Nodal Agency:**

1. Team leader (TL) will activate the ESF on receiving the information of the disaster from District EOC.
2. TL would inform Nodal Officers (NOs) of support agencies about the event and ESF activation.
3. TL will coordinate with the supporting agency to mobilize equipments from the ware houses through IDRN database
4. The respective supporting agencies will contact their respective personal to move the equipments to central warehouse
5. The equipments like JCB, concrete cutters identified as per the need will be transported to the site.
6. As per the information the nodal officer of Debris road clearance will make an assessment on of the damages of roads and built structures at the site and surrounding areas
7. The nodal officers of Supporting Agencies will immediately start debris clearance operation to enable movement to the affected site.
8. Review of the current situation is taken up by the nodal agency to update the support agencies and to delegate their respective personnel to take precautionary measure to plan de-routes for the transportation ESF's to be operational
9. All supporting agencies will inspect the road and rail network and structures within the disaster site and surrounding.
10. TL will also ensure proper corpse disposal and post mortem by coordinating with ESF on medical response.

### **SOP for Quick Response Team on Equipment support, debris and Road Clearance:**

1. Damage assessment including locations, number of structures damaged and severity of damage
2. The QRTs will be deployed at the affected site.
3. Enlisting the types of equipment as compiled from IDRN resource inventory required for conducting the debris clearance
4. The QRTs will report the situation and the progress in response activities to the respective EOCs.
5. Undertake construction of temporary roads to serve as access to temporary transit and relief camps, and medical facilities for disaster victims.
6. Repairing of all paved and unpaved road surfaces including edge metalling, pothole patching and any failure of surface, foundations in the affected areas by maintenance engineer's staff and keep monitoring their conditions.

## **ESF 9: Help Lines, Warning Dissemination**

**Nodal Agency:** Department of Revenue

**Support Agencies:** Department of Information & Publicity, MTNL, Press Trust of India, AIR, Doordarshan, Private Cable Operators

**Role:**

The ESF on help lines and warning dissemination should process and circulate information about the welfare of citizens of affected area and managing the tremendous flow of information. The help lines will be responsible for providing, directing and coordinating logistical operations.

**Situation Assumptions:**

1. There may be a flood of information and confusion about the injured population.
2. The communication with affected area may be partially impaired.

**SOPs for Nodal Agency:**

1. IC will call the TL of Primary Agency and get the ESF activated.
2. TL of primary agency will call nodal officers of supporting agencies.
3. TL would activate the District Quick response Team.
4. The QRTs will be deployed at the affected site.
5. QRTs will report the situation and the progress in response activities to the respective EOCs.
6. Sending flash news of latest updates/donation requirements for disaster area all over the state
7. Assisting the EOC in providing updated information to national as well as at the District level.
8. Setting up of toll free numbers for emergency information assistance.

**SOP for Quick Response Team on Help Lines, Warning Dissemination:**

1. The QRT members will reach to the nodal office as soon as they will get instructions.
2. QRT teams would reach to the site immediately after receiving instructions from the nodal officer
3. On the site QRT members will take stock of the situation from the IC at the site and their counter parts.
4. The QRTs will coordinate, collect, process, report and display essential elements of information and facilitate support for planning efforts in response operations.

**ESF 10: Electricity**

**Nodal Agency:** BSES Yamuna  
**Support Agencies:** TRANSCO, DERC

**Role:**

The ESF on electricity will facilitate restoration of electricity distribution systems after a disaster. In the event of a disaster there would be major electricity failure and many power stations damaged.

**Situation assumptions:**

1. Prolonged electricity failure.
2. The affected victims may be panicked
3. Halt of all activities specially jamming communication-networking systems in the affected site.

**SOPs for Nodal Agency:**

1. IC will call the TL of Primary Agency and get the ESF activated.
2. TL of primary agency will call nodal officers of supporting agencies.
3. TL would activate the District Quick response Team.
4. The QRTs will be deployed at the affected site.
5. TL will dispatch emergency repair teams equipped with tools, tents and food.

**SOP for Quick Response Team on electricity:**

1. The QRT members will reach the nodal office as soon as they get instructions to do so from the TL.
2. QRT members would reach to the site immediately after receiving instructions from the nodal officer
3. On the site QRT members will take stock of the situation from the IC at the site and their counter parts.
4. The QRTs will coordinate, collect, process, report and display essential elements of information and facilitate support for planning efforts in response operations.
5. Begin repairing and reconstruction work
6. Assisting hospitals in establishing an emergency supply by assembling generators and other emergency equipments, if necessary.
7. The members of QRTs will establish temporary electricity supplies for other key public and private water systems.
8. The members of QRTs will establish temporary electricity supplies for transit camps, feeding centers, relief camps, District Control Room and on access roads to the same.

9. The members of QRTs will establish temporary electricity supplies for relief material go downs.
10. Compile an itemized assessment of damage, from reports made by various electrical receiving centers and sub-centers.
11. Report about all the activities to the head office.

## **ESF 11: Transport**

**Nodal Agency:** Department of Transport

**Support Agencies:** DTC, DMRC, Northern Railways, PWD, and MCD

### **Role:**

The ESF on Transport should ensure smooth transportation links at state and district level. Within the disaster context, quick and safe movement of material and humans are a priority. It should coordinate the use of transportation resources to support the needs of emergency support forces requiring transport capacity to perform their emergency response, recovery and assistance missions.

### **Situation assumptions:**

1. The state civil transportation infrastructure will sustain damage, limiting access to the disaster area.
2. Access will improve as routes are cleared and repaired.
3. The movement of relief supplies will create congestion in the transportation services.

### **SOPs for Nodal Agency:**

1. TL of Transportation ESF will activate the ESF on receiving the intimation of the disaster from District EOC.
2. TL would inform Nodal Officers (NOs) of support agencies about the event and ESF activation.
3. TL establishes contact with the district EOC for FIR
4. TL requests for reports from local Transportation ESF contact person
5. TL communicates situation to support agencies and requests for detailed information on the status of transportation infrastructure in the affected area(s).

### **SOP for Quick Response Team on Transport:**

1. The QRT members will reach to the nodal office as soon as they will get instructions to do so from the TL.
2. As quick response teams will receive instructions from the nodal officer they would reach to the site immediately.
3. QRTs would report the situation and the progress on action taken by the team to the respective EOCs
4. QRT will send a requirement schedule for the different modes of transportation e.g. trucks, boats, helicopters to be put on stand-by.
5. QRTs will ensure timely re-establishment of the critical transportation links.
6. The members of QRTs will establish temporary electricity supplies for relief material go downs.
7. Compile an itemized assessment of damage, from reports made by various electrical receiving centers and sub-centers.
8. Reporting about all activities to the head office.



**CHAPTER-6**  
**DISASTER PREPAREDNESS**  
**AVAILABILITY OF RESOURCES IN AND AROUND DELHI METRO STATIONS**  
**IN DISTRICT NORTH-EAST**

**Shastri Park Metro Station**

**Station Manager: - Sh. Rituraj (M) 8800793105**

**Shastri Park Metro Station Control Room No. 011-22190974 Security Control Room No. 011-22185556**

S. No.	Emergency Support Function	Nodal Agency	Nearby Office	Nodal Officer with Contact No.	Alternate Officer with Contact No.	Distance	Time	Equipments/ Services Available
1	Communication	MTNL	Telephone Exchange, C-10, Yamuna Vihar	Sh. Ranvir Singh, Area Manager (M) 9868135575 (O) 22922200 (F) 22175500 (R) 22231176	Sh. Awadesh Kumar, Area Manager (M) 9868135268 (O) 22572323 (F) 22571900 (R) 22388687	4.5 km	20-25 Mins.	Fixed Wireless Phones (at Yamuna Vihar Telephone Exchange) - 05 Fixed Wireless Phones (at Dilshad Garden Telephone Exchange) - 05
2	Evacuation	Department of Revenue (Central Control Room No. – 1077, District Control Room No. – 011-22115289)	SDM Office, Seelampur, G.T. Road, Delhi	Sh. A.K. Sharma, SDM Seelampur (M) 9811448818 (O) 22827367 (F) 22823644 (R) 27482747	Sh. V.P. Jha, Tehsildar, Seelampur (M) 9810651102 (O) 22827367 (F) 22823644 (R) 22158322	02-2.5 km	10-15 Mins.	<b>SDM Office: -</b> Nil <b>DC Office (North-East): -</b> First-Aid Box (01), Heavy Duty Cutter with Generator Set (01), Portable Inflatable Lighting System (01), Mega Phone (02), Petro-Max (2kg capacity) (05), Blankets Jute material (5x8 feet) (02), Fire Extinguisher (3 Kg) (03), Collapsible Tent (01), Search Light (02), Torch (02), Helmet with Torch fitted Imp. With battery & charger (03), Electric drill bit set complete set of 19 bits (01), Life Jacket (04), Latex Glovers (12”), Dust mask (3”) (03), Safety Gloves (04 Sets), Safety Vest (Florescent), Sleeping bags (05), Room Heater (02), Fuel container- 20 Ltr. Capacity (02), Oxygen cylinder folding stretcher, Aluminum collapsible ladder (30 feet), Heavy duty work gloves (04 Pkts.), Face Shield/ Visor <b>Civil Defence Office, Nand Nagri: -</b> Fire Stand with Buckets (06), Stretcher Wooden (01), Blankets (02), Guideline (Rope) (04), Fire Extinguisher (02), Strip pump (02), Belcha (02), Dari Small (04), Rope 3” (100 ft.) (01). <b>Civil Defence Office, Shahdara Police Station: -</b> Big Ladder (02), Small Ladder (02), Stretcher (02), Ropes, Blanket (05), Jumping Seat (01), Karo Bar (04), Fire Extinguisher (02), Strip Pump, Fire Bucket (06), First-Aid Box (01), Helmet

								(47), Belcha (03), Dari (05), Big Hammer (01), Small Hammer (02), Splint (09), Single Pulley (01), Triple Pulley (01), Tat (15), Siren (01), Strip pump (03), Rope 40 ft. (10), Rope 100 ft. (02), Rope 200 ft. (01)
3	Search and Rescue	Delhi Fire Services	Shastri Park Fire Station	Sh. Dharampal Khatri, Fire Station Officer (M) 9891757174 (O)22853933 (R) not available	Sh. Udai veer, Sub-Officer (M) 9868154496 (O) 22853933 (R)9760071902	2 km approx.	3 Mins.	Fire Tender - 01 Breathing apparatus - 05 Cutting (Log Cutter) - 03 Water browser - 01 Ladder - 01 Hammer - 03 Bari - 02 Fawda - 03 Belcha - 03 Ceiling hook - 01 Gathi - 03 Rope
4	Law and Order	Delhi Police (Control Room No. 22825311, 22823139)	Seelampur Police Station	Sh. Sanjeev Gupta, SHO (M) 9811119896 (O) 22562989 (F) 22180080 (R) not provided	Sh. Jagdish Prasad, Addl. SHO (M) 9891562972 (O) 22562989 (F) 22180080 (R)	02-2.5 Km	10-15 Mins.	NIL
5	Medical response and Trauma Counseling	DHS	Delhi Govt. Dispensary Gautampuri	Dr. Anup Nath Medical Officer Incharge, (M) 9818068372, (O) 22851858 (R) not available		02-2.5 km	10-15 Mins.	Equipments Available - Oxygen Cylinder (1), Emergency Cylinder(2), Life Saving Injections, Aurofanjil Airways (1)
		GTB Hospital (Control Room No. 22692111, 22588383)	GTB Enclave, Dilshad Garden, Delhi	Dr. Rajpal Medical Superintendent, (O) 22581730 (F) 225 81928 (R) 22720022 (M)9868399521	Dr. J.P. Kapoor Disaster Management Incharge (M) 9868399522 (O) 22581730 (F) 22581928 (R) 22158827	3-3.5 km	15-20 Mins.	Total No. of Beds – 1000 Beds earmarked for Disaster Management- 22 Ambulance - 01(Functional) Equipments Available - Central Oxygen Supply Ports (08), Central Suction Ports (08), Portable Oxygen Cylinders (20), Suction Machines (09), Ventilator (02), Defibrillator (01), NIBP instruments (08), Portable BP instruments (03), ECG (01), Multi parameter monitor (03), Glucometer (01), Breath Analyzer (01), Medicine carts (03), Patient transport trolleys (10), Wheelchairs (10), Pulse Oximeter (01)

		Swami Dayanand Hospital	GTB Enclave, Dilshad Garden, Shahdara	Dr. Veenu Gopal, Medical Superintendent, (M) 9899299544 (O) 22582512 (F) 22583809 (R) 9717787430	Dr. A.K. Kulshreshta, Disaster Management Incharge (M) 9811266716 (O) 22581031 (F) 22583809 (R)0120-2640271	3-3.5 km	15-20 Mins.	Total No. of Beds – 260 Beds earmarked for Disaster Management - Nil Ambulance - 01(Functional) Equipments Available - X-Ray Machine (02), Portable X-Ray (01), Citiscan (On Franchise Basis) (01) , ECG Machine Portable (01), ECG Machine Fixed (01), Ultra Sound Machine (01), Wheelchairs (02), Patient transport trolleys (04), Portable BP instruments (03), O.T. Instruments
		Red Cross Hospital	Seemapuri, Shahdara,	Dr. Ashish Shukla, Medical Superintendent/ D M Incharge (M) 9717230151 (O) 22118752 (R) not available (F) 22578357	Dr. Ashok Tyagi, (M) 9891114050 (O) 22118752 (R) not available (F) 22578357	5-6 km	25-30 Mins.	Total No. of Beds – 57 Beds earmarked for Disaster Management – Nil Ambulance - 03(Functional) Equipments Available – Warmer, Ventilator, Central Suction Machine, X-Ray Machine, Breath Analyzer, Wheelchair, Pulse Oximeter, Patient transport trolleys, Ambu Bags, Ultra Sound Machine
		Jag Parvesh Hospital	Shastri Park, Delhi	Dr. J.P.S. Pipil, Medical Superintendent, (M) 9999883865, (O) 22184453 (F) 22184455 (O) 0120-2690909	Dr. Vivek Govil Disaster Management Incharge (M) 9811061730 (O) 22568809 (F) 22184455 (R) 0120-2607239 2. Dr. M.L. Rathore (M) 9871004301 (O) 22184453, (F) 22184455 (R) 0120-6453271	1-1.5	05-07 Mins.	Total No. of Beds – 200 Beds earmarked for Disaster Management - 10. Ambulance – 01CATS Ambulance Equipments Available – Defibrillator (02), Multi parameter monitor (03), Ambu Bags (03), X-Ray Machine (03) , Portable X-Ray (01), Nabolisation Facility, Portable Suction Machine, Vital Monitors, ECG Machine Portable (02), ECG Machine Fixed (01), Breath Analyzer, Oximeter (02), Ultra Sound Machine (02), Patient transport trolleys (02 at casualty)
	Private Nursing Home	Shivam Nursing Home	A-93, New Seelampur Market, Delhi-110053	Dr. S.K. Gupta, Head (M) 9810148550 (O) 22560530 (R) not available		02-2.5 km	10-15 Mins.	Total No. of Beds – 07
6	Water Supply	Jal Board (Control Room No. 1916)	Delhi Jal Board, N.E. – III, G.T. Road, Shahdara	Sh. M.C. Ram, E.E.- III (M) 9871799072 (O) 22596645 (R)22712859	Sh. R.K. Suman E.E. –II, (M) 9650290801 (O/ F) 22584843 (R) 22117576	4-4.5 km	20-25 Mins.	Water Tanker - 11
7	Relief ( food and shelter)	Food & Civil Supply	CIRCLE NO.-65, DDA Shopping Centre, Shahstri Park, Delhi-53	Sh. Mange Ram, Assistant Commissioner-cum-Dy. Secretary (NE) (M) 9810739412 (O) 22115453 (F) 22115444	Sh. Udai Veer, FSO (O) 22178789	400 mts.	5 Mins.	-

8	Equipment Support, debris and road clearance	MCD (Control Room No. 22822700)	Ward No. 251, MCD Staff Quarter, New Usmanpur	Sh. A.K. Dixit E.E. Maintenance C-12, Yamuna Vihar (O)22190448 (M)9717177787	Sh. Arun Meena, J.E.- MCD, (M) 9717788289 (O) 9717750093 (R)9717787023	1.5-02 Km	05-10 Mins.	Truck - 01 JCB - 01 Tractor Trolley - 01
9	Help lines, warning dissemination	Department of Revenue (Central Control Room No. – 1077, District Control Room No. – 011-22115289)	SDM Office, Seelampur, G.T. Road, Delhi	Sh. A.K. Sharma, SDM Seelampur (M) 9811448818 (O) 22827367 (F) 22823644 (R) 27482747	Sh. V.P. Jha, Tehsildar, Seelampur (M) 9810651102 (O) 22827367 (R) 22158322	02-2.5 km	10-15 Mins.	TETRA (02), Internet (01)
10	Electricity	BSES (Helpline No. 39999707, 39999808, Central Control Room No. – 32477552, Station Control Room No. - 32435127)	O&M, Yamuna Vihar	Sh. Sunil Rohatgi GM (Safety) (M) 9312667598 (O) 39999239	Sh. Y.K. Atri, DGM, (M) 9350110032 (O)39993253 (R)2698170	3 - 3.5 km	15-20 Mins.	Tower wagon (01), Ladder (01), Rope (01), Tool Kits (01), Metallic Ladder (01), Emergency Van (01).
11	Transport	Transport (Central Control Room No. – 24351587, 24351763, 24352745, 9582948918, East Control Room No. – 22593553, 22114500, 9582948920)	Yamuna Vihar Depot	Sh. M.K. Sardana, Regional Manager (E) DTC (M) 9582948649 (O) 22599157 (F) 223370877	Sh. Subhash Chandra, Depot Manager (M) 9582948714 (O) 22568091, 22861878 (R)22111935	05 km	35 Mins.	Buses - 62

## Seelampur Metro Station

**Station Manager: - Sh. Rituraj (M) 8800793105**

**Shastri Park Metro Station Control Room No. 011-22190974 Security Control Room No. 011-22185556**

S. No.	Emergency Support Function	Nodal Agency	Nearby Office	Nodal Officer with Contact No.	Alternate Officer with Contact No.	Distance	Time	Equipments /Services Available
1	Communication	MTNL	Telephone Exchange, C-10, Yamuna Vihar	Sh. Ranvir Singh, Area Manager (M) 9868135575 (O) 22922200 (F) 22175500 (R) 22231176	Sh. Awadesh Kumar, Area Manager (M) 9868135268 (O) 22572323 (F) 22571900 (R)22388687	3.5 km	15-20 Mins.	Fixed Wireless Phones (at Yamuna Vihar Telephone Exchange) - 05  Fixed Wireless Phones (at Dilshad Garden Telephone Exchange) - 05
2	Evacuation	Department of Revenue (Central Control Room No. – 1077, District Control Room No. – 011-22115289)	Seelampur Court, Seelampur, G.T. Road, Delhi	Sh. A.K. Sharma, SDM Seelampur (M) 9811448818 (O) 22827367 (F) 22823644 (R) 27482747	Sh. V.P. Jha, Tehsildar, Seelampur (M) 9810651102 (O) 22827367 (R) 22158322	500 mtrs. approx.	03-05 Mins.	<b>Seelampur Court: -</b> N.A.  <b>DC Office (North-East): -</b> First-Aid Box (01), Heavy Duty Cutter with Generator Set (01), Portable Inflatable Lighting System (01), Mega Phone (02), Petro-Max (2kg capacity) (05), Blankets Jute material (5x8 feet) (02), Fire Extinguisher (3 Kg) (03), Collapsible Tent (01), Search Light (02), Torch (02), Helmet with Torch fitted Imp. With battery & charger (03), Electric drill bit set complete set of 19 bits (01), Life Jacket (04), Latex Glovers (12”), Dust mask (3”) (03), Safety Gloves (04 Sets), Safety Vest (Florescent), Sleeping bags (05), Room Heater (02), Fuel container- 20 Ltr. Capacity (02), Oxygen cylinder folding stretcher, Aluminum collapsible ladder (30 feet), Heavy duty work gloves (04 Pkts.), Face Shield/ Visor  <b>Civil Defence Office, Nand Nagri: -</b> Fire Stand with Buckets (06), Stretcher Wooden (01), Blankets (02), Guideline (Rope) (04), Fire Extinguisher (02), Strip pump (02), Belcha (02), Dari Small (04), Rope 3” (100 ft.) (01).  <b>Civil Defence Office, Shahdara Police Station: -</b> Big Ladder (02), Small Ladder (02), Stretcher (02), Ropes, Blanket (05), Jumping Seat (01), Karo Bar (04), Fire Extinguisher (02), Strip Pump, Fire Bucket (06), First-Aid Box (01), Helmet (47), Belcha (03), Dari (05), Big Hammer (01), Small Hammer (02), Splint (09), Single Pulley (01), Triple Pulley (01), Tat (15), Siren (01), Strip pump (03), Rope 40 ft. (10),

								Rope 100 ft. (02), Rope 200 ft. (01)
3	Search and Rescue	Delhi Fire Services	Shastri Park Fire Station	Sh. Dharampal Khatri, Fire Station Officer (M) 9891757174 (O)22853933	Sh. Udai veer, Sub-Officer (M) 9868154496 (O) 22853933 (R)9760071902	2-3 km	3 Mins.	Fire Tender - 01 Breathing apparatus - 05 Cutting (Log Cutter) - 03 Water browser - 01 Ladder - 01 Hammer - 03 Bari - 02 Fawda - 03 Belcha - 03 Ceiling hook - 01 Gathi - 03 Rope
4	Law and Order	Delhi Police (Control Room No. 22825311, 22823139)	Seelampur Police Station	Sh. Sanjeev Gupta, SHO (M) 9811119896 (O) 22562989 (F) 22180080 (R ) not available	Sh. Jagdish Prasad, Addl. SHO (M) 9891562972 (O) 22562989 (F) 22180080 (R ) not available	700 mtrs.	10 Mins.	NIL
5	Medical response and Trauma Counseling	DHS	Delhi Govt. Dispensary Seelampur	Dr. Sandeep Gautam, Medical Officer Incharge (M) 9871122476, (O) 22826102 (R ) not available	Dr. Fatima RCH Medical Officer (M) 931093148 (O) 22826102 (R ) not available	0.5 km	5-10 Mins.	Equipments Available - Ambu Bags Adult (2)and Pediatric(2), Oxygen Cylinder(2), Emergency Cylinder(2), Life Saving Injections(2), stretcher (1), Wheelchair(1)
		GTB Hospital (Control Room No. 22692111, 22588383)	GTB Enclave, Dilshad Garden, Delhi	Dr. Rajpal Medical Superintendent, (O) 22581730 (F) 225 81928 (R) 22720022 (M)9868399521	Dr. J.P. Kapoor Disaster Management Incharge (M) 9868399522 (O) 22581730 (F) 22581928 (R) 22158827	3-3.5 km	15-20 Mins.	Total No. of Beds – 1000 Beds earmarked for Disaster Management- 22 Ambulance - 01(Functional) Equipments Available - Central Oxygen Supply Ports (08), Central Suction Ports (08), Portable Oxygen Cylinders (20), Suction Machines (09), Ventilator (02), Defibrillator (01), NIBP instruments (08), Portable BP instruments (03), ECG (01), Multi parameter monitor (03), Glucometer (01), Breath Analyzer (01), Medicine carts (03), Patient transport trolleys (10), Wheelchairs (10), Pulse Oximeter (01)
		Swami Dayanand Hospital	GTB Enclave, Dilshad Garden, Shahdara	Dr. Veenu Gopal, Medical Superintendent, (M) 9899299544 (O) 22582512 (F) 22583809 (R) 9717787430	Dr. A.K. Kulshreshta, Disaster Management Incharge (M) 9811266716 (O) 22581031 (F) 22583809 (R)0120-2640271	3-3.5 km		Total No. of Beds – 260 Beds earmarked for Disaster Management - N.A. Ambulance - 01(Functional) Equipments Available - X-Ray Machine (02), Portable X-Ray (01), Citiscan (On Franchise Basis) (01) , ECG Machine Portable (01), ECG Machine Fixed (01), Ultra Sound Machine (01), Wheelchairs (02), Patient transport trolleys (04), Portable BP instruments (03), O.T. Instruments

		Red Cross Hospital	Seemapuri, Shahdara,	Dr. Ashish Shukla, Medical Superintendent/ Disaster Management Incharge (M) 9717230151 (O) 22118752 (R) not available (F) 22578357	Dr. Ashok Tyagi, (M) 9891114050 (O) 22118752 (R) not available (F) 22578357	4-4.5 km		Total No. of Beds – 57 Beds earmarked for Disaster Management – N.A. Ambulance - 03(Functional) Equipments Available – Warmer, Ventilator, Central Suction Machine, X-Ray Machine, Breath Analyzer, Wheelchair, Pulse Oximeter, Patient transport trolleys, Ambu Bags, Ultra Sound Machine
		Jag Parvesh Hospital	Shastri Park, Delhi	Dr. J.P.S. Pipil, Medical Superintendent, (M) 9999883865, (O) 22184453 (F) 22184455 (O) 0120-2690909	Dr. Vivek Govil Disaster Management Incharge (M) 9811061730 (O) 22568809 (F) 22184455 (R) 0120-2607239 2. Dr. M.L. Rathore (M) 9871004301 (O) 22184453, (F) 22184455 (R) 0120-6453271	2-3 km	15 Mins. approx.	Total No. of Beds – 200 Beds earmarked for Disaster Management - 10. Ambulance – 01CATS Ambulance Equipments Available – Defibrillator (02), Multi parameter monitor (03), Ambu Bags (03), X-Ray Machine (03) , Portable X-Ray (01), Nabolisation Facility, Portable Suction Machine, Vital Monitors, ECG Machine Portable (02), ECG Machine Fixed (01), Breath Analyzer, Oximeter (02), Ultra Sound Machine (02), Patient transport trolleys (02 at casualty)
	Private Nursing Home	Shivam Nursing Home	A-93, New Seelampur Market, Delhi-110053	Dr. S.K. Gupta, Head (M) 9810148550 (O) 011-22560530		01 km	05 Mins.	Total No. of Beds – 07
6	Water Supply	Jal Board (Control Room No. 1916)	Delhi Jal Board, N.E. – III, G.T. Road, Shahdara	Sh. M.C. Ram, E.E.- III (M) 9871799072 (O) 22596645	Sh. R.K. Suman E.E. –II, (M) 9650290801 (O/ F) 22584843 (R) 22117576	3-3.5 km	20 Mins.	Water Tanker - 11
7	Relief ( food and shelter)	Food & Civil Supply	CIRCLE NO.-65, DDA Shopping Centre, Shahstri Park, Delhi-53	Sh. Mange Ram, Assistant Commissioner-cum-Dy. Secretary (NE) (M) 9810739412 (O) 22115444, 22115453 (F) 22115444	Sh. Udai Veer, FSO (O) 22178789	2.25 km	10 Mins.	-
8	Equipment Support, debris and road clearance	MCD (Control Room No. 22822700)	Ward No. 250, Main Market, Seelampur	Sh. Harpal E.E. Maintenance Near Shyam Lal College, Keshaw Chowk ,MCD Building North	Sh. A.K. Jain, J.E.- MCD, (M) 9717786968	01-1.5 Km	05-10 Mins.	Truck - 01 JCB - 01 Tractor Trolley - 01

				Shahdara (O)22827710 (M)9717788011 (F)22821279				
9	Help lines, warning dissemination	Department of Revenue (Central Control Room No. – 1077, District Control Room No. – 011-22115289)	Seelampur Court, Seelampur, G.T. Road, Delhi	Sh. A.K. Sharma, SDM Seelampur (M) 9811448818 (O) 22827367 (F) 22823644 (R) 2748274	Sh. V.P. Jha, Tehsildar, Seelampur (M) 9810651102 (O) 22827367 (R) 22158322	500 mtrs. approx.	03-05 Mins.	TETRA (01), Internet (01)
10	Electricity	BSES (Helpline No. 39999707, 39999808, Central Control Room No. – 32477552, Station Control Room No. - 32435127)	O&M, Yamuna Vihar	Sh. Sunil Rohatgi GM (Safety) (M) 9312667598 (O) 39999239	Sh. Y.K. Atri, DGM, (M) 9350110032 (O)39993253 (R)2698170	500-700 mtrs.	10-15 Mins.	Tower wagon (01), Ladder (01), Rope (01), Tool Kits (01), Metallic Ladder (01), Emergency Van (01).
11	Transport	Transport (Central Control Room No. – 24351587, 24351763, 24352745, 9582948918, East Control Room No. – 22593553, 22114500, 9582948920)	Yamuna Vihar Depot	Sh. M.K. Sardana, Regional Manager (E) DTC (M) 9582948649 (O) 22599157 (F) 223370877	Sh. Subhash Chandra, Depot Manager (M) 9582948714 (O) 22568091, 22861878 (R)22111935	04 km	30 Mins.	Buses - 62



## Welcome Metro Station

**Station Manager: - Sh. Rituraj (M) 8800793105**

**Shastri Park Metro Station Control Room No. 011-22190974 Security Control Room No. 011-22185556**

S. No	Emergency Support Function	Nodal Agency	Nearby Office	Nodal Officer with Contact No.	Alternate Officer with Contact No.	Distance	Time	Equipments
1	Communication	MTNL	R- Block, Telephone Exchange, Dilshad Garden	Sh. Ved Ram, Divisional Engineer (Indoor) (M) 9868135073 (O) 22591511 (F) 22580000 (R) 22595073	Sh. D.C. Goel, Divisional Engineer (Outdoor) (M) 20025353 (O) 22584545 (F) 22594697	3.25 km approx.	15 Mins.	Fixed Wireless Phones (at Yamuna Vihar Telephone Exchange) - 05 Fixed Wireless Phones (at Dilshad Garden Telephone Exchange) - 05
2	Evacuation	Department of Revenue (Central Control Room No. – 1077, District Control Room No. – 011-22115289)	DC Office Complex, Nand Nagri, Delhi- 93	Sh. Rajeeva Shukla, SDM Shahdara (M) 9868287465, (O) 22132201 (F) 22132201	Tehsildar (Shahdara/ Seemapuri) (O) 22115434	3-3.5 km	15-20 Mins.	<b>DC Office (North-East): -</b> First-Aid Box (01), Heavy Duty Cutter with Generator Set (01), Portable Inflatable Lighting System (01), Mega Phone (02), Petro-Max (2kg capacity) (05), Blankets Jute material (5x8 feet) (02), Fire Extinguisher (3 Kg) (03), Collapsible Tent (01), Search Light (02), Torch (02), Helmet with Torch fitted Imp. With battery & charger (03), Electric drill bit set complete set of 19 bits (01), Life Jacket (04), Latex Glovers (12”), Dust mask (3”) (03), Safety Gloves (04 Sets), Safety Vest (Florescent), Sleeping bags (05), Room Heater (02), Fuel container- 20 Ltr. Capacity (02), Oxygen cylinder folding stretcher, Aluminum collapsible ladder (30 feet), Heavy duty work gloves (04 Pkts.), Face Shield/ Visor <b>Civil Defence Office, Nand Nagri: -</b> Fire Stand with Buckets (06), Stretcher Wooden (01), Blankets (02), Guideline (Rope) (04), Fire Extinguisher (02), Strip pump (02), Belcha (02), Dari Small (04), Rope 3” (100 ft.) (01). <b>Civil Defence Office, Shahdara Police Station: Big Ladder</b> (02), Small Ladder (02), Stretcher (02), Ropes, Blanket (05), Jumping Seat (01), Karo Bar (04), Fire Extinguisher (02), Strip Pump, Fire Bucket (06), First-Aid Box (01), Helmet (47), Belcha (03), Dari (05), Big Hammer (01), Small Hammer (02), Splint (09), Single Pulley (01), Triple Pulley (01), Tat (15), Siren (01), Strip pump (03), Rope 40 ft. (10), Rope 100 ft. (02), Rope 200 ft. (01)
3	Search and Rescue	Delhi Fire Services	Shahdara Fire Station	Sh. Rajbeer, Sub-Officer, (M) 9213641978 (O) 22323322	Sh. Naresh Kumar, Head Constable, (M) 9868464306 (O) 22323322	1 - 1.5 km approx.	3 Mins.	Fire Tender - 01 Breathing apparatus - 02 Cutting (Log Cutter) - 01 Hammer - 01

				(R) 09258833106				Fawda - 01 Belcha - 01 Ceiling hook - 01 Gathi - 01 Rope
4	Law and Order	Delhi Police (Control Room No. 22825311, 22823139)	Welcome Police Station	Sh. Virender Pal Sharma, SHO (M) 9868923123 (O) 22822746 (F) 22822268	Sh. Sudhir Kumar, Addl. SHO (M) 9810648533 (O) 22822746 (F) 22822268	300 mtrs.	5 Mins.	-
5	Medical response and Trauma Counseling	DHS	Delhi Govt. Dispensary Seelampur	Dr. Sandeep Gautam, Medical Officer Incharge (M) 9871122476, (O) 22826102 (R ) not available	Dr. Fatima RCH Medical Officer (M) 931093148 (O) 22826102 (R ) not available	3 km	15 Mins.	Equipments Available - Ambu Bags Adult and Paediatric, Oxygen Cylinder, Emergency Cylinder, Life Saving Injections, Aurofanjil Airways, Training of Basic Life Support
		GTB Hospital (Control Room No. 22692111, 22588383)	GTB Enclave, Dilshad Garden, Delhi	Dr. Rajpal Medical Superintendent, (O) 22581730 (F) 225 81928 (R) 22720022 (M)9868399521	Dr. J.P. Kapoor Disaster Management Incharge (M) 9868399522 (O) 22581730 (F) 22581928 (R) 22158827	3 km	15Mins.	Total No. of Beds – 1000 Beds earmarked for Disaster Management- 22 Ambulance - 01(Functional) Equipments Available - Central Oxygen Supply Ports (08), Central Suction Ports (08), Portable Oxygen Cylinders (20), Suction Machines (09), Ventilator (02), Defibrillator (01), NIBP instruments (08), Portable BP instruments (03), ECG (01), Multi parameter monitor (03), Glucometer (01), Breath Analyzer (01), Medicine carts (03), Patient transport trolleys (10), Wheelchairs (10), Pulse Oximeter (01)
		Swami Dayanand Hospital	GTB Enclave, Dilshad Garden, Shahdara	Dr. Veenu Gopal, Medical Superintendent, (M) 9899299544 (O) 22582512 (F) 22583809 (R) 9717787430	Dr. A.K. Kulshreshta, Disaster Management Incharge (M) 9811266716 (O) 22581031 (F) 22583809 (R)0120-2640271	3km	15Mins.	Total No. of Beds – 260 Beds earmarked for Disaster Management - N.A. Ambulance - 01(Functional) Equipments Available - X-Ray Machine (02), Portable X-Ray (01), Citiscan (On Franchise Basis) (01) , ECG Machine Portable (01), ECG Machine Fixed (01), Ultra Sound Machine (01), Wheelchairs (02), Patient transport trolleys (04), Portable BP instruments (03), O.T. Instruments
		Red Cross Hospital	Seemapuri, Shahdara,	Dr. Ashish Shukla, Medical Superintendent/ Disaster Management Incharge (M) 9717230151 (O) 22118752 (R) not available (F) 22578357	Dr. Ashok Tyagi, (M) 9891114050 (O) 22118752 (R) not available (F) 22578357	4-4.5 km	15-20 Mins.	Total No. of Beds – 57 Beds earmarked for Disaster Management – N.A. Ambulance - 03(Functional) Equipments Available – Warmer, Ventilator, Central Suction Machine, X-Ray Machine, Breath Analyzer, Wheelchair, Pulse Oximeter, Patient transport trolleys, Ambu Bags, Ultra Sound Machine

		Jag Parvesh Hospital	Shastri Park, Delhi	Dr. J.P.S. Pipil, Medical Superintendent, (M) 9999883865, (O) 22184453 (F) 22184455 (O) 0120-2690909	Dr. Vivek Govil Disaster Management Incharge (M) 9811061730 (O) 22568809 (F) 22184455 (R) 0120-2607239 2. Dr. M.L. Rathore (M) 9871004301 (O) 22184453, (F) 22184455 (R) 0120-6453271	2.5-3 km	10-15 Mins. approx.	Total No. of Beds – 200 Beds earmarked for Disaster Management - 10. Ambulance – 01CATS Ambulance Equipments Available – Defibrillator (02), Multi parameter monitor (03), Ambu Bags (03), X-Ray Machine (03), Portable X-Ray (01), Nabolisation Facility, Portable Suction Machine, Vital Monitors, ECG Machine Portable (02), ECG Machine Fixed (01), Breath Analyzer, Oximeter (02), Ultra Sound Machine (02), Patient transport trolleys (02 at casualty)
	Private Nursing Home	Shanti Nursing Home	E-1, Panchsheel Garden, Shahdara	Dr. Rajender Pal, Head (M) 9811204499 (O) 011-22825628	Dr. J.C. Sharma, Director (M) 9810269104 (O) 011-22825628	1 Km	05 Mins. Approx.	Total No. of Beds – 12
6	Water Supply	Jal Board (Control Room No. 1916)	Delhi Jal Board, N.E. – III, G.T. Road, Shahdara	Sh. M.C. Ram, E.E.- III (M) 9871799072 (O) 22596645	Sh. R.K. Suman E.E. –II, (M) 9650290801 (O/ F) 22584843 (R) 22117576	3-3.5 km	15-20 Mins.	Water Tanker - 11
7	Relief ( food and shelter)	Food & Civil Supply	CIRCLE NO.-65, DDA Shopping Centre, Shahstri Park, Delhi-53	Sh. Mange Ram, Assistant Commissioner-cum-Dy. Secretary (NE) (M) 9810739412 (O) 22115444, 22115453 (F) 22115444	Sh. Udai Veer (O) 22178789	3.5 km	15 Mins.	-
8	Equipment Support, debris and road clearance	MCD (Control Room No. 22822700)	Ward No. 248, Bhola Nath Nagar, Shahdara	Sh. Rajpal E.E. Maintenance MCD Building North Shahdara (O)22827710 (F)22821279 (M) 9717788034	Sh. A.K. Jain, J.E.- MCD, (M) 9717786968	1-1.5 Km	5-10 Mins.	Truck - 01 JCB - 01 Tractor Trolley - 01

9	Help lines, warning dissemination	Department of Revenue (Central Control Room No. – 1077, District Control Room No. – 011-22115289)	DC Office Complex, Nand Nagri, Delhi- 93	Sh. Rajeeva Shukla, SDM Shahdara (M) 9868287465, (O) 22132201 (F) 22132201	Tehsildar (Shahdara/ Seemapuri) (O) 22115434	3-3.5 km	15-20 Mins.	TETRA (01), Internet (01)
10	Electricity	BSES (Helpline No. 39999707, 39999808, Central Control Room No. – 32477552, Station Control Room No. - 32435127)	O&M, Yamuna Vihar	Sh. Sunil Rohatgi GM (Safety) (M) 9312667598 (O) 39999239	Sh. Y.K. Atri, DGM, (M) 9350110032 (O)39993253 (R)2698170	3-3.5 km approx.	15-20 Mins.	Tower wagon (01), Ladder (01), Rope (01), Tool Kits (01), Metallic Ladder (01), Emergency Van (01).
11	Transport	Transport (Central Control Room No. – 24351587, 24351763, 24352745, 9582948918, East Control Room No. – 22593553, 22114500, 9582948920)	Seemapuri Depot	Sh. M.K. Sardana, Regional Manager (E) DTC (M) 9582948649 (O) 22599157 (F) 223370877	Sh. Balraj Sinh (M) 9582948672, (O) 22354799, 22353056	6 km	40 Mins.	Buses - 140

## Shahdara Metro Station

**Station Manager: - Sh. Rajeev Kumar Verma (M) 8800793103**

**Shastri Park Metro Station Control Room No. 011-22190974    Security Control Room No. 011-22185556**

S. No.	Emergency Support Function	Nodal Agency	Nearby Office	Nodal Officer with Contact No.	Alternate Officer with Contact No.	Distance	Time	Equipments
1	Communication	MTNL	R- Block, Telephone Exchange, Dilshad Garden	Sh. Ved Ram, Divisional Engineer (Indoor) (M) 9868135073 (O) 22591511 (F) 22580000 (R) 22595073	Sh. D.C. Goel, Divisional Engineer (Outdoor) (M) 20025353 (O) 22584545 (F) 22594697	3 km approx.	15 Mins.	Fixed Wireless Phones (at Yamuna Vihar Telephone Exchange) - 05 Fixed Wireless Phones (at Dilshad Garden Telephone Exchange) - 05

2	Evacuation	Department of Revenue (Central Control Room No. – 1077, District Control Room No. – 011-22115289)	DC Office Complex, Nand Nagri, Delhi- 93	Sh. Rajeeva Shukla, SDM Shahdara (M) 9868287465, (O) 22132201 (F) 22132201	Tehsildar (Shahdara/ Seemapuri) (O) 22115434	3.5 km approx.	20 Mins. approx.	<b>DC Office (North-East): -</b> First-Aid Box (01), Heavy Duty Cutter with Generator Set (01), Portable Inflatable Lighting System (01), Mega Phone (02), Petro-Max (2kg capacity) (05), Blankets Jute material (5x8 feet) (02), Fire Extinguisher (3 Kg) (03), Collapsible Tent (01), Search Light (02), Torch (02), Helmet with Torch fitted Imp. With battery & charger (03), Electric drill bit set complete set of 19 bits (01), Life Jacket (04), Latex Glovers (12”), Dust mask (3”) (03), Safety Gloves (04 Sets), Safety Vest (Florescent), Sleeping bags (05), Room Heater (02), Fuel container- 20 Ltr. Capacity (02), Oxygen cylinder folding stretcher, Aluminum collapsible ladder (30 feet), Heavy duty work gloves (04 Pkts.), Face Shield/ Visor <b>Civil Defence Office, Nand Nagri: -</b> Fire Stand with Buckets (06), Stretcher Wooden (01), Blankets (02), Guideline (Rope) (04), Fire Extinguisher (02), Strip pump (02), Belcha (02), Dari Small (04), Rope 3” (100 ft.) (01). <b>Civil Defence Office, Shahdara Police Station:</b> Big Ladder (02), Small Ladder (02), Stretcher (02), Ropes, Blanket (05), Jumping Seat (01), Karo Bar (04), Fire Extinguisher (02), Strip Pump, Fire Bucket (06), First-Aid Box (01), Helmet (47), Belcha (03), Dari (05), Big Hammer (01), Small Hammer (02), Splint (09), Single Pulley (01), Triple Pulley (01), Tat (15), Siren (01), Strip pump (03), Rope 40 ft. (10), Rope 100 ft. (02), Rope 200 ft. (01)
3	Search and Rescue	Delhi Fire Services	Shahdara Fire Station	Sh. Rajbeer, Sub-Officer, (M) 9213641978 (O) 22323322 (R) 09258833106	Sh. Naresh Kumar, Head Constable, (M) 9868464306 (O) 22323322	500 mtrs.	2 Mins.	Fire Tender - 01 Breathing apparatus - 02 Cutting (Log Cutter) - 01 Hammer - 01 Fawda - 01 Belcha - 01 Ceiling hook - 01 Gathi - 01 Rope
4	Law and Order	Delhi Police (Control Room No. 22825311, 22823139)	Shahdara Police Station	Sh. Rakesh Kumar Sharma, SHO (M) 9810335009 (O) 22323212, 20384207 (F) 22321100	Sh. Subhash Chandra, Addl. SHO (M) 9873769368 (O) 22323212, 20384207 (F) 22321100	500 mtrs.	5 Mins.	-

5	Medical response and Trauma Counseling	DHS	Delhi Govt. Dispensary Babarpur	Dr. Taramati Alda, Medical Officer Incharge (M) 9871705009, (O) 22125400		3 km	30 Mins.	Equipments Available - Ambu Bags Adult and Paediatric, Oxygen Cylinder, Emergency Cylinder, Life Saving Injections, Aurofanjil Airways, Training of Basic Life Support
		GTB Hospital (Control Room No. 22692111, 22588383)	GTB Enclave, Dilshad Garden, Delhi	Dr. Rajpal Medical Superintendent, (O) 22581730 (F) 225 81928 (R) 22720022 (M)9868399521	Dr. J.P. Kapoor Disaster Management Incharge (M) 9868399522 (O) 22581730 (F) 22581928 (R) 22158827	3-3.5 km	15-20 Mins.	Total No. of Beds – 1000 Beds earmarked for Disaster Management- 22 Ambulance - 01(Functional) Equipments Available - Central Oxygen Supply Ports (08), Central Suction Ports (08), Portable Oxygen Cylinders (20), Suction Machines (09), Ventilator (02), Defibrillator (01), NIBP instruments (08), Portable BP instruments (03), ECG (01), Multi parameter monitor (03), Glucometer (01), Breath Analyzer (01), Medicine carts (03), Patient transport trolleys (10), Wheelchairs (10), Pulse Oximeter (01)
		Swami Dayanand Hospital	GTB Enclave, Dilshad Garden, Shahdara	Dr. Veenu Gopal, Medical Superintendent, (M) 9899299544 (O) 22582512 (F) 22583809 (R) 9717787430	Dr. A.K. Kulshreshta, Disaster Management Incharge (M) 9811266716 (O) 22581031 (F) 22583809 (R)0120-2640271	3-3.5 km	2-3 Mins.	Total No. of Beds – 260 Beds earmarked for Disaster Management - N.A. Ambulance - 01(Functional) Equipments Available - X-Ray Machine (02), Portable X-Ray (01), Citiscan (On Franchise Basis) (01) , ECG Machine Portable (01), ECG Machine Fixed (01), Ultra Sound Machine (01), Wheelchairs (02), Patient transport trolleys (04), Portable BP instruments (03), O.T. Instruments
		Red Cross Hospital	Seemapuri, Shahdara,	Dr. Ashish Shukla, Medical Superintendent/ Disaster Management Incharge (M) 9717230151 (O) 22118752 (R) not available (F) 22578357	Dr. Ashok Tyagi, (M) 9891114050 (O) 22118752 (R) not available (F) 22578357	2-2.5 km	15-20 Mins.	Total No. of Beds – 57 Beds earmarked for Disaster Management – N.A. Ambulance - 03(Functional) Equipments Available – Warmer, Ventilator, Central Suction Machine, X-Ray Machine, Breath Analyzer, Wheelchair, Pulse Oximeter, Patient transport trolleys, Ambu Bags, Ultra Sound Machine
		Jag Parvesh Hospital	Shastri Park, Delhi	Dr. J.P.S. Pipil, Medical Superintendent, (M) 9999883865, (O) 22184453 (F) 22184455 (O) 0120-2690909	Dr. Vivek Govil Disaster Management Incharge (M) 9811061730 (O) 22568809 (F) 22184455 (R) 0120-2607239 2. Dr. M.L. Rathore (M) 9871004301 (O) 22184453, (F) 22184455 (R) 0120-6453271	3-4 km	15 Mins. approx.	Total No. of Beds – 200 Beds earmarked for Disaster Management - 10. Ambulance – 01CATS Ambulance Equipments Available – Defibrillator (02), Multi parameter monitor (03), Ambu Bags (03), X-Ray Machine (03) , Portable X-Ray (01), Nabolisation Facility, Portable Suction Machine, Vital Monitors, ECG Machine Portable (02), ECG Machine Fixed (01), Breath Analyzer, Oximeter (02), Ultra Sound Machine (02), Patient transport trolleys (02 at casualty)

	Private Nursing Home	Dr. Gupta Nursing Home	25, Raj Block Naveen Shahdara, Delhi-32	011-22285254		01-1.5 Km	05.10 Mins.	Total No. of Beds – 28
6	Water Supply	Jal Board (Control Room No. 1916)	Delhi Jal Board, 2142, Janta Flat, GTB Enclave, Dilshad Garden	Sh. R.P. Singh E.E.-I, (M) 9650290723, (O/ F) 22130695	Sh. R.K. Suman E.E. –II, (M) 9650290801 (O/ F) 22584843 (R) 22117576	3 km	15 Mins.	Water Tanker - 24
7	Relief ( food and shelter)	Food & Civil Supply	-	Sh. Mange Ram, Assistant Commissioner-cum-Dy. Secretary (NE) (M) 9810739412 (O) 22115444, 22115453 (F) 22115444	Sh. Udai Veer (O) 22178789	-	-	-
8	Equipment Support, debris and road clearance	MCD (Control Room No. 22822700)	Ward No. 248, Bhola Nath Nagar, Shahdara	Sh. Harpal E.E. Maintenance MCD Building North Shardhra (O)22827710 (M)9717788011 (F)22821279	Sh. A.K. Jain, J.E.- MCD, (M) 9717786968	0.5-1 Km	05-07 Mins.	Truck - 01 JCB - 01 Tractor Trolley - 01
9	Help lines, warning dissemination	Department of Revenue (Central Control Room No. – 1077, District Control Room No. – 011-22115289)	DC Office Complex, Nand Nagri, Delhi- 93	Sh. Rajeeva Shukla, SDM Shahdara (M) 9868287465, (O) 22132201 (F) 22132201	Tehsildar (Shahdara/ Seemapuri) (O) 22115434	3.5 km approx.	20 Mins. approx.	TETRA (02), Internet (01)
10	Electricity	BSES (Helpline No. 39999707, 39999808, Central Control Room No. – 32477552, Station Control Room No. - 32435127)	BSES, GT Road Complaint center	Sh. Sunil Rohatgi GM (Safety) (M) 9312667598 (O) 39999239	Sh. Alok Sharma, Senior Manager, (M) 9350130191	300 Mtrs.	10 Mins.	Tower wagon (01), Ladder (01), Rope (01), Tool Kits (01), Metallic Ladder (01), Emergency Van (01).
11	Transport	Transport (Central Control Room No. – 24351587, 24351763, 24352745, 9582948918, East Control Room No. – 22593553, 22114500,	Seemapuri Depot	Sh. M.K. Sardana, Regional Manager (E) DTC (M) 9582948649 (O) 22599157 (F) 223370877	Sh. Balraj Sinh (M) 9582948672, (O) 22354799, 22353056	05 km	35 Mins.	Buses - 140



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### Mansarover Park Metro Station

**Station Manager: - Sh. Rajeev Kumar Verma (M) 8800793102**

**Shastri Park Metro Station Control Room No. 011-22190974 Security Control Room No. 011-22185556**

S. No.	Emergency Support Function	Nodal Agency	Nearby Office	Nodal Officer with Contact No.	Alternate Officer with Contact No.	Distance	Time	Equipments
1	Communication	MTNL	R- Block, Telephone Exchange, Dilshad Garden	Sh. Ved Ram, Divisional Engineer (Indoor) (M) 9868135073 (O) 22591511 (F) 22580000 (R) 22595073	Sh. D.C. Goel, Divisional Engineer (Outdoor) (M) 20025353 (O) 22584545 (F) 22594697	01 km	05-07 Mins.	Fixed Wireless Phones (at Yamuna Vihar Telephone Exchange) - 05 Fixed Wireless Phones (at Dilshad Garden Telephone Exchange) - 05
2	Evacuation	Department of Revenue (Central Control Room No. – 1077, District Control Room No. – 011-22115289)	DC Office Complex, Nand Nagri, Delhi- 93	Sh. Vipin Garg, SDM Seemapuri (M) 9868385551 (O) 22132202 (F) 22132202	Tehsildar (Shahdara/ Seemapuri) (O) 22115434	3 km	15 Mins. approx.	<b>DC Office (North-East): -</b> First-Aid Box (01), Heavy Duty Cutter with Generator Set (01), Portable Inflatable Lighting System (01), Mega Phone (02), Petro-Max (2kg capacity) (05), Blankets Jute material (5x8 feet) (02), Fire Extinguisher (3 Kg) (03), Collapsible Tent (01), Search Light (02), Torch (02), Helmet with Torch fitted Imp. With battery & charger (03), Electric drill bit set complete set of 19 bits (01), Life Jacket (04), Latex Gloves (12”), Dust mask (3”) (03), Safety Gloves (04 Sets), Safety Vest (Florescent), Sleeping bags (05), Room Heater (02), Fuel

								<p>container- 20 Ltr. Capacity (02), Oxygen cylinder folding stretcher, Aluminum collapsible ladder (30 feet), Heavy duty work gloves (04 Pkts.), Face Shield/ Visor</p> <p><b>Civil Defence Office, Nand Nagri: -</b>  Fire Stand with Buckets (06), Stretcher Wooden (01), Blankets (02), Guideline (Rope) (04), Fire Extinguisher (02), Strip pump (02), Belcha (02), Dari Small (04), Rope 3” (100 ft.) (01).</p> <p><b>Civil Defence Office, Shahdara Police Station:</b> Big Ladder (02), Small Ladder (02), Stretcher (02), Ropes, Blanket (05), Jumping Seat (01), Karo Bar (04), Fire Extinguisher (02), Strip Pump, Fire Bucket (06), First-Aid Box (01), Helmet (47), Belcha (03), Dari (05), Big Hammer (01), Small Hammer (02), Splint (09), Single Pulley (01), Triple Pulley (01), Tat (15), Siren (01), Strip pump (03), Rope 40 ft. (10), Rope 100 ft. (02), Rope 200 ft. (01)</p>
3	Search and Rescue	Delhi Fire Services	Tahir Pur Fire Station	Sh. Vijay Bahadur Yadav, Station fire Officer (M) 9868108272 (O) 22594700	Sh. Ishwar Singh, Station Fire Officer, (M) 9968059131 (O) 22323322	2 km approx.	3 Mins.	<p>Fire Tender - 03  Breathing apparatus - 04  Cutting (Log Cutter) - 01  Water browser - 01  Ladder - 01  Hammer - 01  Bari - 01  Fawda - 01  Belcha - 01  Ceiling hook - 01  Gathi - 01  Rope</p>
4	Law and Order	Delhi Police (Control Room No. 22825311, 22823139)	GTB Enclave Metro Station	Sh. Rajender Bisht, SHO (M) 8750870730 (O) 22580947 (F) 22137444	Sh. Jaiveer Rathi Addl. SHO (M) 8750870770 (O) 22580947 (F) 22137444	1-1.5 km	05-08 Mins.	-
5	Medical response and Trauma Counseling	DHS	Delhi Govt. Dispensary Durgapuri	Dr. Taramati Alda, Medical Officer Incharge (M) 9871705009, (O) 22125400		2-2.5 km	20-25 Mins.	Equipments Available - Ambu Bags Adult and Paediatric, Life Saving Injections. Aurofanjil Airways, Training of Basic Life Support

		GTB Hospital (Control Room No. 22692111, 22588383)	GTB Enclave, Dilshad Garden, Delhi	Dr. Rajpal Medical Superintendent, (O) 22581730 (F) 225 81928 (R) 22720022 (M)9868399521	Dr. J.P. Kapoor Disaster Management Incharge (M) 9868399522 (O) 22581730 (F) 22581928 (R) 22158827	2 km approx.	1-15 Mins.	Total No. of Beds – 1000 Beds earmarked for Disaster Management- 22 Ambulance - 01(Functional) Equipments Available - Central Oxygen Supply Ports (08), Central Suction Ports (08), Portable Oxygen Cylinders (20), Suction Machines (09), Ventilator (02), Defibrillator (01), NIBP instruments (08), Portable BP instruments (03), ECG (01), Multi parameter monitor (03), Glucometer (01), Breath Analyzer (01), Medicine carts (03), Patient transport trolleys (10), Wheelchairs (10), Pulse Oximeter (01)
		Swami Dayanand Hospital	GTB Enclave, Dilshad Garden, Shahdara	Dr. Veenu Gopal, Medical Superintendent, (M) 9899299544 (O) 22582512 (F) 22583809 (R) 9717787430	Dr. A.K. Kulshreshta, Disaster Management Incharge (M) 9811266716 (O) 22581031 (F) 22583809 (R)0120-2640271	0.5 km	2-3 Mins.	Total No. of Beds – 260 Beds earmarked for Disaster Management - N.A. Ambulance - 01(Functional) Equipments Available - X-Ray Machine (02), Portable X-Ray (01), Citiscan (On Franchise Basis) (01) , ECG Machine Portable (01), ECG Machine Fixed (01), Ultra Sound Machine (01), Wheelchairs (02), Patient transport trolleys (04), Portable BP instruments (03), O.T. Instruments
		Red Cross Hospital	Seemapuri, Shahdara,	Dr. Ashish Shukla, Medical Superintendent/ Disaster Management Incharge (M) 9717230151 (O) 22118752 (R) not available (F) 22578357	Dr. Ashok Tyagi, (M) 9891114050 (O) 22118752 (R) not available (F) 22578357	1 km	15-20 Mins.	Total No. of Beds – 57 Beds earmarked for Disaster Management – N.A. Ambulance - 03(Functional) Equipments Available – Warmer, Ventilator, Central Suction Machine, X-Ray Machine, Breath Analyzer, Wheelchair, Pulse Oximeter, Patient transport trolleys, Ambu Bags, Ultra Sound Machine
		Jag Parvesh Hospital	Shastri Park, Delhi	Dr. J.P.S. Pipil, Medical Superintendent, (M) 9999883865, (O) 22184453 (F) 22184455 (O) 0120-2690909	Dr. Vivek Govil Disaster Management Incharge (M) 9811061730 (O) 22568809 (F) 22184455 (R) 0120-2607239 2. Dr. M.L. Rathore (M) 9871004301 (O) 22184453, (F) 22184455 (R) 0120-6453271	2-3 km	15 Mins approx.	Total No. of Beds – 200 Beds earmarked for Disaster Management - 10. Ambulance – 01CATS Ambulance Equipments Available – Defibrillator (02), Multi parameter monitor (03), Ambu Bags (03), X-Ray Machine (03) , Portable X-Ray (01), Nabolisation Facility, Portable Suction Machine, Vital Monitors, ECG Machine Portable (02), ECG Machine Fixed (01), Breath Analyzer, Oximeter (02), Ultra Sound Machine (02), Patient transport trolleys (02 at casualty)
	Private Nursing Home	East Delhi Medical Care Centre	1/550, GT Road Mansarovar Park					Total No. of Beds – 20
6	water supply	Jal Board (Control Room No.	E-Block, Overhead Tank,	Sh. Pravesh Tyagi, E.E.- East- II	1. Sh. Satya Prakash Zonal Engineer,	5-6 km approx.	25-30 Mins.	Water Tanker - 23

		1916)	Preet Vihar	(M) 9650291385 (O) 22517270	(M) 9650290933 (O) 22517270 2. Sh. R.K. Singh Zonal Engineer, (M) 9650290938 (O) 22374834			
7	Relief ( food and shelter)	Food & Civil Supply	CIRCLE NO.-64, C.S.C, DDA Market, Community Centre, Mansarover Park, Near G.B.S.S. School, CIRCLE NO.- 67, 1st Floor, DDA Market, Mansarover Park, Delhi	Sh. Mange Ram, Assistant Commissioner-cum-Dy. Secretary (NE) (M) 9810739412 (O) 22115444, 22115453 (F) 22115444	Sh. Udai Veer (O) 22178789	1.5 - 2 km	10 Mins.	Truck - 01 JCB - 01 Tractor Trolley - 01
8	Equipment Support, debris and road clearance	MCD (Control Room No. 22822700)	Ward No. 247, Mansarover Park	Sh.Himanshu Shekhar, E.E. Maintenance D-1Staff Quarter,SDN Hospital North Shardhra (O)22119721 (M)9717788343	Sh. Manoj Kumar, J.E.- MCD, (M) 9717788156	0.5-01 Km	05-07 Mins.	JCB, Trucks
9	Help lines, warning dissemination	Department of Revenue (Central Control Room No. – 1077, District Control Room No. – 011-22115289)	DC Office Complex, Nand Nagri, Delhi- 93	Sh. Vipin Garg, SDM Seemapuri (M) 9868385551 (O) 22132202 (F) 22132202	Tehsildar (Shahdara/ Seemapuri) (O) 22115434	3 km	15 Mins. approx.	TETRA (02), Internet (01)
10	Electricity	BSES (Helpline No. 39999707, 39999808, Central Control Room No. – 32477552, Station Control Room No. - 32435127)	BSES, GT Road Complaint center	Sh. Sunil Rohatgi GM (Safety) (M) 9312667598 (O) 39999239	Sh. Alok Sharma, Senior Manager, (M) 9350130191	1 km	15 Mins.	Tower wagon (01), Ladder (01), Rope (01), Tool Kits (01), Metallic Ladder (01), Emergency Van (01).

11	Transport	Transport (Central Control Room No. – 24351587, 24351763, 24352745, 9582948918, East Control Room No. – 22593553, 22114500, 9582948920)	Dilshad Garden Depot	Sh. M.K. Sardana, Regional Manager (E) DTC (M) 9582948649 (O) 22599157 (F) 223370877	Sh. Sanjay Saxena (M) 9582948655, (O) 22352023, 22354361 Sh. S. G. Saxena (M) 9582948655	04 km	30 Mins.	Buses - 130
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<b>Jhilmil Metro Station</b>								
<b>Station Manager: - Sh. Rajeev Kumar Verma (M) 8800793101</b>								
<b>Shastri Park Metro Station Control Room No. 011-22190974 Security Control Room No. 011-22185556</b>								
S. No.	Emergency Support Function	Nodal Agency	Nearby Office	Nodal Officer with Contact No.	Alternate Officer with Contact No.	Distance	Time	Equipments
1	Communication	MTNL	R- Block, Telephone Exchange, Dilshad Garden	Sh. Ved Ram, Divisional Engineer (Indoor) (M) 9868135073 (O) 22591511 (F) 22580000 (R) 22595073	Sh. D.C. Goel, Divisional Engineer (Outdoor) (M) 20025353 (O) 22584545 (F) 22594697	01 km	05-07 Mins.	Fixed Wireless Phones (at Yamuna Vihar Telephone Exchange) - 05 Fixed Wireless Phones (at Dilshad Garden Telephone Exchange) - 05
2	Evacuation	Department of Revenue (Central Control Room No. – 1077, district Control Room No. – 011-22115289)	DC Office Complex, Nand Nagri, Delhi- 93	Sh. Vipin Garg, SDM Seemapuri (M) 9868385551 (O) 22132202 (F) 22132202	Tehsildar (Shahdara/ Seemapuri) (O) 22115434	3 km	10-15 Mins.	<b>DC Office (North-East): -</b> First-Aid Box (01), Heavy Duty Cutter with Generator Set (01), Portable Inflatable Lighting System (01), Mega Phone (02), Petro-Max (2kg capacity) (05), Blankets Jute material (5x8 feet) (02), Fire Extinguisher (3 Kg) (03), Collapsible Tent (01), Search Light (02), Torch (02), Helmet with Torch fitted Imp. With battery & charger (03), Electric drill bit set

								<p>complete set of 19 bits (01), Life Jacket (04), Latex Glovers (12”), Dust mask (3”) (03), Safety Gloves (04 Sets), Safety Vest (Florescent), Sleeping bags (05), Room Heater (02), Fuel container- 20 Ltr. Capacity (02), Oxygen cylinder folding stretcher, Aluminum collapsible ladder (30 feet), Heavy duty work gloves (04 Pkts.), Face Shield/ Visor</p> <p><b>Civil Defence Office, Nand Nagri: -</b> Fire Stand with Buckets (06), Stretcher Wooden (01), Blankets (02), Guideline (Rope) (04), Fire Extinguisher (02), Strip pump (02), Belcha (02), Dari Small (04), Rope 3” (100 ft.) (01).</p> <p><b>Civil Defence Office, Shahdara Police Station:</b> Big Ladder (02), Small Ladder (02), Stretcher (02), Ropes, Blanket (05), Jumping Seat (01), Karo Bar (04), Fire Extinguisher (02), Strip Pump, Fire Bucket (06), First-Aid Box (01), Helmet (47), Belcha (03), Dari (05), Big Hammer (01), Small Hammer (02), Splint (09), Single Pulley (01), Triple Pulley (01), Tat (15), Siren (01), Strip pump (03), Rope 40 ft. (10), Rope 100 ft. (02), Rope 200 ft. (01)</p>
3	Search and Rescue	Delhi Fire Services	Shahdara Fire Station	Sh. Rajbeer, Sub-Officer, (M) 9213641978 (O) 22323322 (R) 09258833106	Sh. Naresh Kumar, Head Constable, (M) 9868464306 (O) 22323322	2-3 km approx.	3 Mins.	<p>Fire Tender - 01 Breathing apparatus - 02 Cutting (Log Cutter) - 01 Hammer - 01 Fawda - 01 Belcha - 01 Ceiling hook - 01 Gathi - 01 Rope</p>
4	Law and Order	Delhi Police (Control Room No. 22825311, 22823139)	GTB Enclave Metro Station	Sh. Rajender Bisht, SHO (M) 8750870730 (O) 22580947 (F) 22137444	Sh. Jaiveer Rathi Addl. SHO (M) 8750870770 (O) 22580947 (F) 22137444	1-1.5 km	05-08 Mins.	-
5	Medical response and Trauma	DHS	Delhi Govt. Dispensary Old Seemapuri	Dr. Poonam Pal, (M) 9810936470, (O) 22356287		2-3 km	10-15 Mins.	Equipments Available - Ambu Bags Adult and Paediatric

Counseling	GTB Hospital (Control Room No. 22692111, 22588383)	GTB Enclave, Dilshad Garden, Delhi	Dr. Rajpal Medical Superintendent, (O) 22581730 (F) 225 81928 (R) 22720022 (M)9868399521	Dr. J.P. Kapoor Disaster Management Incharge (M) 9868399522 (O) 22581730 (F) 22581928 (R) 22158827	1-1.5 km	05-10 Mins. approx.	Total No. of Beds – 1000 Beds earmarked for Disaster Management- 22 Ambulance - 01(Functional) Equipments Available - Central Oxygen Supply Ports (08), Central Suction Ports (08), Portable Oxygen Cylinders (20), Suction Machines (09), Ventilator (02), Defibrillator (01), NIBP instruments (08), Portable BP instruments (03), ECG (01), Multi parameter monitor (03), Glucometer (01), Breath Analyzer (01), Medicine carts (03), Patient transport trolleys (10), Wheelchairs (10), Pulse Oximeter (01)	
	Swami Dayanand Hospital	GTB Enclave, Dilshad Garden, Shahdara	Dr. Veenu Gopal, Medical Superintendent, (M) 9899299544 (O) 22582512 (F) 22583809 (R) 9717787430	Dr. A.K. Kulshreshta, Disaster Management Incharge (M) 9811266716 (O) 22581031 (F) 22583809 (R)0120-2640271	1-1.5 km	05-10 Mins. approx..	Total No. of Beds – 260 Beds earmarked for Disaster Management - N.A. Ambulance - 01(Functional) Equipments Available - X-Ray Machine (02), Portable X-Ray (01), Citiscan (On Franchise Basis) (01) , ECG Machine Portable (01), ECG Machine Fixed (01), Ultra Sound Machine (01), Wheelchairs (02), Patient transport trolleys (04), Portable BP instruments (03), O.T. Instruments	
	Red Cross Hospital	Seemapuri, Shahdara,	Dr. Ashish Shukla, Medical Superintendent/ Disaster Management Incharge (M) 9717230151 (O) 22118752 (R) not available (F) 22578357	Dr. Ashok Tyagi, (M) 9891114050 (O) 22118752 (R) not available (F) 22578357	1 km	05 Mins.	Total No. of Beds – 57 Beds earmarked for Disaster Management – N.A. Ambulance - 03(Functional) Equipments Available – Warmer, Ventilator, Central Suction Machine, X-Ray Machine, Breath Analyzer, Wheelchair, Pulse Oximeter, Patient transport trolleys, Ambu Bags, Ultra Sound Machine	
	Jag Parvesh Hospital	Shastri Park, Delhi	Dr. J.P.S. Pipil, Medical Superintendent, (M) 9999883865, (O) 22184453 (F) 22184455 (O) 0120-2690909	Dr. Vivek Govil Disaster Management Incharge (M) 9811061730 (O) 22568809 (F) 22184455 (R) 0120-2607239 2. Dr. M.L. Rathore (M) 9871004301 (O) 22184453, (F) 22184455 (R) 0120-6453271	3-4 km	15-20 Mins.	Total No. of Beds – 200 Beds earmarked for Disaster Management - 10. Ambulance – 01CATS Ambulance Equipments Available – Defibrillator (02), Multi parameter monitor (03), Ambu Bags (03), X-Ray Machine (03) , Portable X-Ray (01), Nabolisation Facility, Portable Suction Machine, Vital Monitors, ECG Machine Portable (02), ECG Machine Fixed (01), Breath Analyzer, Oximeter (02), Ultra Sound Machine (02), Patient transport trolleys (02 at casualty)	
Private Nursing Home	Suraksha Nursing Home	E-22, Dilshad Colony	Dr. S.P. Jain Head (M) 9810339258 (O) 011-22353535	NIL	1-1.5 Km	05-10 Mins.	Total No. of Beds – 15	
6	Water Supply	Jal Board (Control Room No.	E-Block, Overhead Tank,	Sh. Pravesh Tyagi, E.E.- East- II	1. Sh. Satya Prakash Zonal Engineer,	5-6 km approx.	25- 30 Mins.	Water Tanker - 23

		1916)	Preet Vihar	(M) 9650291385 (O) 22517270	(M) 9650290933 (O) 22517270 2. Sh. R.K. Singh Zonal Engineer, (M) 9650290938 (O) 22374834			
7	Relief ( food and shelter)	Food & Civil Supply	-	Sh. Mange Ram, Assistant Commissioner-cum- Dy. Secretary (NE) (M) 9810739412 (O) 22115444, 22115453 (F) 22115444	Sh. Udai Veer (O) 22178789	-	-	-
8	Equipment Support, debris and road clearance	MCD (Control Room No. 22822700)	Block-9, Geeta Colony	Sh. Charan Singh, E.E. (Shahdara South Zone), (M) 9717787668	Sh. Gagan Khanna, A.E. (Shahdara South Zone), (M) 9717787916	3 Km approx.	15-20 Mins.	Truck - 01 JCB - 01 Tractor Trolley - 01
9	Help lines, warning dissemination	Department of Revenue (Central Control Room No. – 1077, district Control Room No. – 011-22115289)	DC Office Complex, Nand Nagri, Delhi- 93	Sh. Vipin Garg, SDM Seemapuri (M) 9868385551 (O) 22132202 (F) 22132202	Tehsildar (Shahdara/ Seemapuri) (O) 22115434	3 km	10-15 Mins.	TETRA (02), Internet (01)
10	Electricity	BSES (Helpline No. 39999707, 39999808, Central Control Room No. – 32477552, Station Control Room No. - 32435127)	E&F pocket D/Garden	Sh. Sunil Rohatgi GM (Safety) (M) 9312667598 (O) 39999239	Sh. N.K. Sharma, Senior Manager, (M) 9350130195	1 km	05 Mins.	Tower wagon (01), Ladder (01), Rope (01), Tool Kits (01), Metallic Ladder (01), Emergency Van (01).
11	Transport	Transport (Central Control Room No. – 24351587, 24351763, 24352745, 9582948918, East Control Room No. – 22593553, 22114500, 9582948920)	Dilshad Garden Depot	Sh. M.K. Sardana, Regional Manager (E) DTC (M) 9582948649 (O) 22599157 (F) 223370877	Sh. Sanjay Saxena (M) 9582948655, (O) 22352023, 22354361 Sh. S. G. Saxena (M) 9582948655	03 km	25 Mins.	Buses - 130



## Dilshad Garden Metro Station

**Station Manager: - Sh. Rajeev Kumar Verma (M) 8600793100**

**Shastri Park Metro Station Control Room No. 011-22190974 Security Control Room No. 011-22185556**

S. No.	Emergency Support Function	Nodal Agency	Nearby Office	Nodal Officer with Contact No.	Alternate Officer with Contact No.	Distance	Time	Equipments
1	Communication	MTNL	R- Block, Telephone Exchange, Dilshad Garden	Sh. Ved Ram, Divisional Engineer (Indoor) (M) 9868135073 (O) 22591511 (F) 22580000 (R) 22595073	Sh. D.C. Goel, Divisional Engineer (Outdoor) (M) 20025353 (O) 22584545 (F) 22594697	1-1.5 km approx.	5-10 Mins.	Fixed Wireless Phones (at Dilshad Garden Telephone Exchange) - 05  Fixed Wireless Phones (at Yamuna Vihar Telephone Exchange) - 05

2	Evacuation	Department of Revenue (Central Control Room No. – 1077, district Control Room No. – 011-22115289)	DC Office Complex, Nand Nagri, Delhi- 93	Sh. Vipin Garg, SDM Seemapuri (M) 9868385551 (O) 22132202 (F) 22132202	Tehsildar (Shahdara/ Seemapuri) (O) 22115434	3-3.5 km	15-20 Mins.	<p><b>DC Office (North-East): -</b> First-Aid Box (01), Heavy Duty Cutter with Generator Set (01), Portable Inflatable Lighting System (01), Mega Phone (02), Petro-Max (2kg capacity) (05), Blankets Jute material (5x8 feet) (02), Fire Extinguisher (3 Kg) (03), Collapsible Tent (01), Search Light (02), Torch (02), Helmet with Torch fitted Imp. With battery &amp; charger (03), Electric drill bit set complete set of 19 bits (01), Life Jacket (04), Latex Glovers (12”), Dust mask (3”) (03), Safety Gloves (04 Sets), Safety Vest (Florescent), Sleeping bags (05), Room Heater (02), Fuel container- 20 Ltr. Capacity (02), Oxygen cylinder folding stretcher, Aluminum collapsible ladder (30 feet), Heavy duty work gloves (04 Pkts.), Face Shield/ Visor</p> <p><b>Civil Defence Office, Nand Nagri: -</b> Fire Stand with Buckets (06), Stretcher Wooden (01), Blankets (02), Guideline (Rope) (04), Fire Extinguisher (02), Strip pump (02), Belcha (02), Dari Small (04), Rope 3” (100 ft.) (01).</p> <p><b>Civil Defence Office, Shahdara Police Station:</b> Big Ladder (02), Small Ladder (02), Stretcher (02), Ropes, Blanket (05), Jumping Seat (01), Karo Bar (04), Fire Extinguisher (02), Strip Pump, Fire Bucket (06), First-Aid Box (01), Helmet (47), Belcha (03), Dari (05), Big Hammer (01), Small Hammer (02), Splint (09), Single Pulley (01), Triple Pulley (01), Tat (15), Siren (01), Strip pump (03), Rope 40 ft. (10), Rope 100 ft. (02), Rope 200 ft. (01)</p>
3	Search and Rescue	Delhi Fire Services	Tahir Pur Fire Station	Sh. Vijay Bahadur Yadav, Station fire Officer (M) 9868108272 (O) 22594700	Sh. Ishwar Singh, Station Fire Officer, (M) 9968059131 (O) 22323322	2 km approx.	3 Mins.	<p>Fire Tender - 03 Breathing apparatus - 04 Cutting (Log Cutter) - 01 Water browser - 01 Ladder - 01 Hammer - 01 Bari - 01 Fawda - 01 Belcha - 01 Ceiling hook - 01 Gathi - 01 Rope</p>
4	Law and Order	Delhi Police (Control Room No. 22825311, 22823139)	Seemapuri Police Station	Sh. Suresh Kumar Dabas, SHO, Seemapuri (M) 9811921111 (O) 22599394, 22599395	. Pramod, Addl. SHO (M) 9891920100 (O) 22599394, 22599395	1 - 1.5 km	05-08 Mins.	-

5	Medical response and Trauma Counseling	DHS	Delhi Govt. Dispensary Dilshad Garden	Dr. Sushma Jain, Medical Officer Incharge (M) 9313033520, (O) 22585490		1 km	5 Mins.	Equipments Available - Ambu Bags Adult and Paediatric, Oxygen Cylinder, Emergency Cylinder, Life Saving Injections, Aurofanjil Airways
		GTB Hospital (Control Room No. 22692111, 22588383)	GTB Enclave, Dilshad Garden, Delhi	Dr. Rajpal Medical Superintendent, (O) 22581730 (F) 225 81928 (R) 22720022 (M)9868399521	Dr. J.P. Kapoor Disaster Management Incharge (M) 9868399522 (O) 22581730 (F) 22581928 (R) 22158827	2-3 km	10-15 Mins. Approx.	Total No. of Beds – 1000 Beds earmarked for Disaster Management- 22 Ambulance - 01(Functional) Equipments Available - Central Oxygen Supply Ports (08), Central Suction Ports (08), Portable Oxygen Cylinders (20), Suction Machines (09), Ventilator (02), Defibrillator (01), NIBP instruments (08), Portable BP instruments (03), ECG (01), Multi parameter monitor (03), Glucometer (01), Breath Analyzer (01), Medicine carts (03), Patient transport trolleys (10), Wheelchairs (10), Pulse Oximeter (01)
		Swami Dayanand Hospital	GTB Enclave, Dilshad Garden, Shahdara	Dr. Veenu Gopal, Medical Superintendent, (M) 9899299544 (O) 22582512 (F) 22583809 (R) 9717787430	Dr. A.K. Kulshreshta, Disaster Management Incharge (M) 9811266716 (O) 22581031 (F) 22583809 (R)0120-2640271	2-3 km	10-15 Mins.	Total No. of Beds – 260 Beds earmarked for Disaster Management - N.A. Ambulance - 01(Functional) Equipments Available - X-Ray Machine (02), Portable X-Ray (01), Citiscan (On Franchise Basis) (01) , ECG Machine Portable (01), ECG Machine Fixed (01), Ultra Sound Machine (01), Wheelchairs (02), Patient transport trolleys (04), Portable BP instruments (03), O.T. Instruments
		Red Cross Hospital	Seemapuri, Shahdara,	Dr. Ashish Shukla, Medical Superintendent/ Disaster Management Incharge (M) 9717230151 (O) 22118752 (R) not available (F) 22578357	Dr. Ashok Tyagi, (M) 9891114050 (O) 22118752 (R) not available (F) 22578357	200-300 Mtrs.	02-03 Mins.	Total No. of Beds – 57 Beds earmarked for Disaster Management – N.A. Ambulance - 03(Functional) Equipments Available – Warmer, Ventilator, Central Suction Machine, X-Ray Machine, Breath Analyzer, Wheelchair, Pulse Oximeter, Patient transport trolleys, Ambu Bags, Ultra Sound Machine

		Jag Parvesh Hospital	Shastri Park, Delhi	Dr. J.P.S. Pipil, Medical Superintendent, (M) 9999883865, (O) 22184453 (F) 22184455 (O) 0120-2690909	Dr. Vivek Govil Disaster Management Incharge (M) 9811061730 (O) 22568809 (F) 22184455 (R) 0120-2607239 2. Dr. M.L. Rathore (M) 9871004301 (O) 22184453, (F) 22184455 (R) 0120-6453271	5-6 km	20-25 Mins. approx.	Total No. of Beds – 200 Beds earmarked for Disaster Management - 10. Ambulance – 01CATS Ambulance Equipments Available – Defibrillator (02), Multi parameter monitor (03), Ambu Bags (03), X-Ray Machine (03) , Portable X-Ray (01), Nabolisation Facility, Portable Suction Machine, Vital Monitors, ECG Machine Portable (02), ECG Machine Fixed (01), Breath Analyzer, Oximeter (02), Ultra Sound Machine (02), Patient transport trolleys (02 at casualty)
		Dr. Sushma Jindal Hospital	488/15, Dilshad Garden	Dr. Y.P. Jindal Head (M) 9811220671 (O) 011-22311010, 22576543		1 Km	05-07 Mins.	Total No. of Beds – 10
6	Water Supply	Jal Board (Control Room No. 1916)	E-Block, Overhead Tank, Preet Vihar	Sh. Pravesh Tyagi, E.E.- East- II (M) 9650291385 (O) 22517270	1. Sh. Satya Prakash Zonal Engineer, (M) 9650290933 (O) 22517270 2. Sh. R.K. Singh Zonal Engineer, (M) 9650290938 (O) 22374834	5 km approx.	25-30 Mins.	Water Tanker - 23
7	Relief ( food and shelter)	Food & Civil Supply	CIRCLE NO.- 63, DC Office Complex, Nand Nagri, Delhi-93, CIRCLE NO.- 68, DC Office Complex, Nand Nagri, Delhi-93	Sh. Mange Ram, Assistant Commissioner-cum-Dy. Secretary (NE) (M) 9810739412 (O) 22115444, 22115453 (F) 22115444	1. Sh. DK Aggarwal, FSO (M) 9818535062 (O) 221117072. Sh. Rajesh Joshi, FSO (M) 9810919642 (O) 22111678	3-3.5 km Approx.	15 Mins.	-
8	Equipment Support, debris and road clearance	MCD (Control Room No. 22822700)	Block-9, Geeta Colony	Sh. Charan Singh, E.E. (Shahdara South Zone), (M) 9717787668	Sh. Gagan Khanna, A.E. (Shahdara South Zone), (M) 9717787916	3-3.5 Km	15-20 Mins.	Truck - 01 JCB - 01 Tractor Trolley - 01
9	Help lines, warning dissemination	Department of Revenue (Central Control Room No. – 1077, district Control Room No. – 011-22115289)	DC Office Complex, Nand Nagri, Delhi- 93	Sh. Vipin Garg, SDM Seemapuri (M) 9868385551 (O) 22132202 (F) 22132202	Tehsildar (Shahdara/ Seemapuri) (O) 22115434	3-3.5 km	15-20 Mins.	TETRA (02), Internet (01)

10	Electricity	BSES (Helpline No. 39999707, 39999808, Central Control Room No. – 32477552, Station Control Room No. - 32435127)	E&F pocket D/Garden	Sh. Sunil Rohatgi GM (Safety) (M) 9312667598 (O) 39999239	Sh. N.K. Sharma, Senior Manager, (M) 935013019	1km	05Mins.	Tower wagon (01), Ladder (01), Rope (01), Tool Kits (01), Metallic Ladder (01), Emergency Van (01).
11	Transport	Transport (Central Control Room No. – 24351587, 24351763, 24352745, 9582948918, East Control Room No. – 22593553, 22114500, 9582948920)	Dilshad Garden Depot	Sh. M.K. Sardana, Regional Manager (E) DTC (M) 9582948649 (O) 22599157 (F) 223370877	Sh. Sanjay Saxena (M) 9582948655, (O) 22352023, 22354361 Sh. S. G. Saxena (M) 9582948655	02 km	20 Mins.	Buses - 130

**CHAPTER-7**  
**DISASTER MANAGEMENT CENTRES OF MCD IN DELHI**

S. No.	Location	Phone No.	Nodal Officer	Type Of Equipment	Qty.
1	MCD Disaster Management		Sh. Anil	Excavators with Rock Breaker	0

	Center at Road No.-29, Baba Ramdev Marg Near MCD Cement Godown, Raghuvir Nagar, New Delhi-58	S K Verma, J.E-E&M. 9811886374 23314040	Sharma (SE-E&M) 9717787777, Sh. Vishnu Kumar Rawat (EE-E&M) 9717788211, Parnav Suhag (JE-E&M)- 9717750047	3D Excavators-Cum-Loader-Cum Rock Breaker	12
				Crow Bars (5' Long )	120
				BD-65 Bull Dozers	0
				Torzen Power Pack Unit with Gas Cutter	10
				Skid Steer Loader (Bob Cat )	6
				Gas Cutter	12
				Sledge Hammer 20 Lbs	85
				Sledge Hammer 12 Lbs	85
				Highly Inflatable Emergency Light	14
				MMV'S	6
				Safety Helmet	600
				Ear Muff	60
				Safety goggles	600
				Gas Respirator	600
				Fire extinguisher (1 kg, 5 kg)	24, 24
				Safety Hand Gloves	600
				Safety Dress	600
				Safety gum Boots	600
2	MCD Disaster Management Office, Opposite Mathur Automobile, Okhla Industrial Area, Phase-II, New Delhi	LOKESH MEENA, J.E.-E&M 9717750082 26385027	Anil Sharma (SE-E&M)- 9717787777, Vishnu Kumar Rawat (EE-E&M) 9717788211	Diamond Blade Disk Cutter	2
				Torzen Power Pack Unit with Gas Cutter	1
				Crow Bars (5' Long )	10
				12 Pound Hammer	5

				Double Sledge Hammer 20 Lbs.	5
				Safety Helmet	60
				Ear Protection	6
				Safety glass	60
				Gas Respirator	60
				Fire extinguisher	5
				Safety Hand Gloves	60
				Safety Dress	60
				Safety gum Boots	60
				3D Excavators-Cum-Loader-Cum Rock Breaker	1
3	MCD Disaster Management Centre, Opp. District Court, Rohini	Jetender Dahiya, J.E.-E&M, 9350562217 27316057	Anil Sharma (SE-E&M)- 9717787777, Vishnu Kumar Rawat (EE-E&M) 9717788211	Diamond Blade Disk Cutter	2
				Torzen Power Pack Unit with Gas Cutter	1

				Crow Bars (5' Long )	10
				12 Pound Hammer	5
				Double Sledge Hammer 20 Lbs.	5
				Safety Helmet	60
				Ear Protection	6
				Safety glass	60
				Gas Respirator	60
				Fire extinguisher	5
				Safety Hand Gloves	60
				Safety Dress	60
				Safety gum Boots	60
				3D Excavators-Cum-Loader-Cum Rock Breaker	1
4	MCD Disaster Management Center, Sec.-9, near MCD Primary School, R.K. Puram	Parnav Suhag (JE-E&M)-9717750047, 26193403, 26194728	Anil Sharma (SE-E&M)-9717787777, Vishnu Kumar Rawat (EE-E&M)	Diamond Blade Disk Cutter	2
				Torzen Power Pack Unit with Gas Cutter	1
				Crow Bars (5' Long )	10



			9717788211	12 Pound Hammer	5
				Double Sledge Hammer 20 Lbs.	5
				Safety Helmet	60
				Ear Protection	6
				Safety glass	60
				Gas Respirator	60
				Fire extinguisher	5
				Safety Hand Gloves	60
				Safety Dress	60
				Safety gum Boots	60
				3D Excavators-Cum-Loader-Cum Rock Breaker	1
5	MCD Disaster Management Office, Malaria Clinic Building complex, Jhandewalan.	Ranbir Khatri, J.E.-E&M, 9310452962 23544436	Anil Sharma (SE-E&M)- 9717787777, Vishnu Kumar Rawat (EE-E&M) 9717788211	Diamond Blade Disk Cutter	2
				Torzen Power Pack Unit with Gas Cutter	1
				Crow Bars (5' Long )	10

				12 Pound Hammer	5
				Double Sledge Hammer 20 Lbs.	5
				Safety Helmet	60
				Ear Protection	6
				Safety glass	60
				Gas Respirator	60
				Fire extinguisher	5
				Safety Hand Gloves	60
				Safety Dress	60
				Safety gum Boots	60
				3D Excavators-Cum-Loader-Cum Rock Breaker	1
6	MCD Disaster Management Office, near Radhaswami Satsang Ashram and Rajender Place Metro Station, Karol Bagh.	Ramjee Thakur, J.E.-E&M, 9818182468 25757877	Anil Sharma (SE-E&M)- 9717787777, Vishnu Kumar Rawat (EE-E&M) 9717788211	Diamond Blade Disk Cutter	2
				Torzen Power Pack Unit with Gas Cutter	1
				Crow Bars (5' Long )	10

				12 Pound Hammer	5
				Double Sledge Hammer 20 Lbs.	5
				Safety Helmet	60
				Ear Protection	6
				Safety glass	60
				Gas Respirator	60
				Fire extinguisher	5
				Safety Hand Gloves	60
				Safety Dress	60
				Safety gum Boots	60
				3D Excavators-Cum-Loader-Cum Rock Breaker	1
7	MCD Disaster Management Center, Dhansa Stand, Nazafgarh	Hariom, J.E.-E&M, 9717750072 Sanjay Dahiya, J.E.-E&M, 9990896868 28011020,	Anil Sharma (SE-E&M)- 9717787777, Vishnu Kumar Rawat (EE-E&M) 9717788211	Diamond Blade Disk Cutter	2
				Torzen Power Pack Unit with Gas Cutter	1
				Crow Bars (5' Long )	10

		28010877		12 Pound Hammer	5
				Double Sledge Hammer 20 Lbs.	5
				Safety Helmet	60
				Ear Protection	6
				Safety glass	60
				Gas Respirator	60
				Fire extinguisher	5
				Safety Hand Gloves	60
				Safety Dress	60
				Safety gum Boots	60
				3D Excavators-Cum-Loader-Cum Rock Breaker	1
8	MCD Disaster Management Center, Behind Old Hanuman Mandir, Jamuna Bazar.	Rajpal Meena, J.E.-E&M, 9717750048 Ajit Bhaskaran, J.E.-E&M, 9811314719 23863211	Anil Sharma (SE-E&M)- 9717787777, Vishnu Kumar Rawat (EE-E&M) 9717788211	Diamond Blade Disk Cutter	2
				Torzen Power Pack Unit with Gas Cutter	1
				Crow Bars (5' Long )	10

				12 Pound Hammer	5
				Double Sledge Hammer 20 Lbs.	5
				Safety Helmet	60
				Ear Protection	6
				Safety glass	60
				Gas Respirator	60
				Fire extinguisher	5
				Safety Hand Gloves	60
				Safety Dress	60
				Safety gum Boots	60
				3D Excavators-Cum-Loader-Cum Rock Breaker	1
9	DDMA, 5 Shamnath Marg, Civil Lines, Delhi-54;		Anil Sharma (SE-E&M)- 9717787777, Vishnu Kumar Rawat	Human Life Detector	5
				Portable Water Mist Fire Fighting System	11

		(EE-E&M) 9717788211	Collapsible Tent (10'X10'X7' Size)	10
			Heavy Duty Concrete Cutters	10
			Inflatable Emergency Lighting System	10