

Effective Solutions for Disaster Management: Learning through Practice

Tentative Agenda

| 21 st January 2025 Day 1 Tuesday | | |
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| Time | Topic | Resource Person |
| 10.00 - 11.00 | Reporting and Registration Welcome and participant introduction | |
| 11.00 -11.30 | Inaugural Session <ul style="list-style-type: none"> • Welcome Address • Address by Mr Sunil Khurana, JCB • Special Address by Shri P C Vyas, Secretary, Water Resources Department • Key Note Address by Dr Rajiv Kumar Gupta, IAS (Retd.), Director General, GIDM | |
| 11.30 - 11.50 | Group Photo and Tea Break | |
| 11.50 - 12.50 | Disaster Response: Issues and Challenges Case Study Discussion: Response to Cyclone Biparjoy / August Floods 2024 | Shri Victor Mecwan, IAS (Retd.) Former ACEO - GSDMA |
| 12.50 - 13.45 | Breach in a large Canal and Restoration of Water Flow: Learning from Failures | Dr M B Joshi Retd. Chief General Manager, SSNNL |
| 13.45 - 14:30 | Lunch | |
| 14.30 - 15.45 | Application of Earth Moving Machines in Disaster Response <ul style="list-style-type: none"> • Removing building rubble, breaking big chunks of walls, making embankments, etc. • Backhoe Loader & Telehandler, Mini Excavator • Skid Steer loaders, Wheeled Loading Shovels, Get Set and Man Lift | Mr J S Narula Dy. General Manager, JCB |
| 15.45 - 16.00 | Tea Break | |
| 16.00 - 17.30 | Practical Demonstration <ul style="list-style-type: none"> • Demonstration of BHL with hammer breaking concrete • Boom Offset feature being used to dig along a wall & in space constraint area | Mr J S Narula Dy. General Manager, JCB |

| 22nd January 2025 Day 2 Wednesday | | |
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| Time | Topic | Resource Person |
| 10.30 - 11.45 | NDRF Response during disasters <ul style="list-style-type: none"> • NDRF's role in disaster response • Institutional Mechanism of NDRF and SDRF • Operational Challenges, Solutions and Way Forward • Case Study Discussion | Mr Lakhan Raghuvanshi Inspector, NDRF |
| 11.45 - 12.00 | <i>Tea Break</i> | |
| 12:00 - 13:15 | Demonstration of Equipment for Disaster Response <ul style="list-style-type: none"> • NDRF • Use of Equipment and Tools | Mr Lakhan Raghuvanshi Inspector, NDRF |
| 13.15 - 14.00 | <i>Lunch</i> | |
| 14.00 - 15.15 | Fires as Disasters <ul style="list-style-type: none"> • Scientific concepts and socio-economic impacts • Current practices & legislation for fire risk reduction • Case Study - Takshashila Complex fire, Surat. | Mr Abhay Purandare Fire Expert |
| 15.15 - 15.30 | <i>Tea Break</i> | |
| 15:30 - 16:45 | Effective Fire Response <ul style="list-style-type: none"> • Hand-on experience of fire safety equipment • Practical Demonstration of equipments | Mr Abhay Purandare Fire Expert, AAAG |
| 16.45 - 17.15 | Closing Session <ul style="list-style-type: none"> • Discussion • Post-Test • Certificate Distribution • Feedback | GIDM |