



Training of Trainers Programme
On
Incident Response System (IRS): Basic & Intermediate

July 16-20, 2018

Course Report

National Institute of Disaster Management Southern Campus

(Ministry of Home Affairs, Govt. of India)

Yashwantrao Chavan Academy of Development Administration (YASHADA), Rajbhavan
Complex, Baner Road, Pune - 411 007, Maharashtra

www.nidm.gov.in

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Response to any disaster requires involvement of many stakeholders who carry out large number of tasks from search and rescue to management of relief camps. These activities brought forth certain gaps while using existing practices. A need was felt by Government of India (GOI) to look at the world's best practices, which led to looking at strengths and weaknesses of the Incident Command System (ICS) of United States of America. Government of India took a decision to adapt ICS into Indian conditions and use it for better and systematic response to disasters.

The Incident Response System or IRS broadly refers to a management system to be used for incidents of various kinds and sizes such as earthquakes, floods, cyclones, landslides etc. or emergencies caused by train accidents, epidemics. The system provides scope to organize various functions, tasks and staffs within the overall response process while emphasizing greater coordination and communication among different organizations involved. IRS as a system is flexible and adaptable to suit any scale of natural as well as man-made emergency/incidents. In 2010, NDMA issued IRS Guidelines. The objective of these Guidelines is to pre-designate officers to perform various duties as well as train them in their respective roles.

NIDM, in pursuit of being nodal institution for capacity building of States for IRS, has been conducting courses of IRS. This year, as per the approved work plan for IRS and annual training calendar, NIDM conducted Training of Trainers programme on IRS: Basic & Intermediate at YASHADA, Pune, Maharashtra for the officials of various departments involved in response and training institutions of the Western Sector from 16-20 July 2018. This programme was attended by 24 officials from departments of Revenue, Police, Fire Services of State Government of Maharashtra, District Administration of Dadra Nagar Haveli and GSDMA. List of participants is at annexure 1.

Programme Objective

Programme has been designed with following objectives:

1. To sensitize on disaster risk in India and its implication on sustainable development, with analysis of past & recent major disasters.
2. To provide information on international and national guidelines – treaties, frameworks, etc. – latest updates and interpretations for India.
3. To appraise on policies, planning - operational approaches and tools for disaster risk reduction.
4. To acquaint with the new and emerging issues like climate change adaptation, ecosystem approach, and mainstreaming into development planning.

5. To discuss on practical approaches of mainstreaming across sectors at state/district, local and national levels.

Course Design: The course is a modular course with a blend of theory and exercises and is divided into following six modules

- Module A:-Principles & Features of Incident Response System
- Module B:-Organization & Staffing Module
- Module C:- Incident facilities.
- Module D:- Incident Resource & Resource Management
- Module E:- Organizing for Incidents &
- Module F:- Incident & Event Planning

Methodology: The delivery mechanism of the course was through Lectures/ presentations, Group work/ discussion, Exercises.

Course details

The programme started with welcome of the participants by Col. V. N. Supanekar, Director CDM, YASHADA and Shri Shekher Chaturvedi, Faculty NIDM. During the inaugural session, Shri Chaturvedi apprised the participants about the contents of the programme and methodology being applied to deliver the contents. Col. Supanekar, while thanking NIDM for choosing YASHADA for conducting such an important programme for western region, apprised the participants about various logistic arrangements available at YASHADA. He highlighted the importance of coordination and clear roles and responsibilities of stakeholders during management of disasters. IRS provides such an opportunity for better coordination and facilitates better response.

The programme commenced with session on Introduction of IRS. Shri Shekher Chaturvedi, during this session, touched upon the history and evolution of IRS. He also highlighted the usefulness of IRS when it comes to systematic response. He apprised the participants with the steps undertaken by Government of India in terms of issuance of Guidelines, identification of institution for capacity building of IRS in the country and process for institutionalization of IRS in the country were also discussed during this session.

The third session of the day gave an insight about Principles and Features of IRS. During this session, Shri Chaturvedi highlighted twelve principles and features of IRS in detail. IRS utilizes management principles such as objectives, command and control, span of control, unified command, documentation, incident action plan, etc. The session was followed with an exercise of team building. Participants took part in the exercise with full involvement. The outcome of the exercise was that a collective decision always prevails over an individual decision.

Second day Col Supanekar, during the presentation of module B on organizing and staffing exposed the participants on how to develop an organization in a given incident situation. Participants were informed that organization is developed keeping in view the span of control, resources available and assignment to be done. All of these aim at fulfilling the objectives and priorities set up by the Incident Commander. It also exposed the participants

about role and responsibilities of every position in the organization of Incident Response team.

The last session of the day was on Module C. Shri Chaturvedi discussed about the incident facilities which are established to facilitate the response by assisting the responders and placement of resources.

Third day of the course was entirely devoted to Module D on Resource and Resource Management. This was taken by Shri Sudhir Rathod Master Trainer IRS and OSD to Finance Minister Government of Maharashtra. He discussed the importance of availability and management of resources during emergencies. Resource being an important item during any emergency needs a proper and strategic placement and better management. This not only will reduce the excessive use of available resources but also reduce the cost by avoiding duplication.

During the fourth day of the course, participants were exposed to module E: Event Planning and Module F: Incident Action Plan. During the presentation, Col. Supanekar elaborated the planning nuances to participants and also highlighted its importance. Col. Supanekar also elaborated the components of Incident action Plan and responsibilities of its preparation and dissemination. He also highlighted the importance of time during any emergency planning. The sessions were followed with exercise wherein participants prepared and presented the incident action plan on situations given to them.

Last day of the course had the participants discussing on Use of IRS in camp management during Kosi Floods, Bihar in 2008. Shri P. N. Rai Hon'ble Member Bihar State Disaster Management Authority took this session and explained the massiveness of the devastation caused and the volume of task that was performed using IRS as a tool. He highlighted the point that through IRS, State could manage such a huge task in a systematic manner.



The programme ended with feedback from participants in the form of recap of all the knowledge inputs obtained in previous days. Few observations of the participants were

- Exercises embedded in each of the module of the course, clarifies many doubts pertaining to effective response.
- Programme can be curtailed into three days, if the module permits.



List of Participants
Center for Disaster Management, YASHADA, Pune
Training of Trainers on Basic and Intermediate, Programme Incident
Response Systems (IRS)
16 - 20 July 2018

Sr. No	Name, Designation & Office Address	Mobile no.
1.	Dr. Prataprao B. Deshmukh Medical Officer Gr. A, PHC Talegaon, Dist. Nashik	8805993619 8390204483
2.	Mr. Mahadeo Dharmaji Barekar Tahasildar (SGY), Collector Officer Nandurbar, Dist. Nandurbar.	9923415121
3.	Mr. Dharamvijay Solanki Project Officer-DMC, Collectorate, Silvassa, Dadra and Nagar Haveli	9662215555
4.	Mr. Namankit Tarachand More Deputy Superintendent of Police, Sindhurg (EOW) Oras, Dist. Sindhurg.	9767127595
5.	Mr. Bharat B Mudiraj Deputy Superintendent of Police, (EOW) Hingoli, Dist. Hingoli.	9765390727
6.	Mr. Dattatraya Baliram Kale Assistant Police Inspector, Dist. Osmanabad	9850970683
7.	Dr. Dinesh Babu Sutar Medical Officer, District Training Centre Dist. Sindhurg	9423856302
8.	Mrs. Namrata Davidasrao Chate Deputy Collector (Revenue) Collector Office Buldhana, Dist. Buldhana.	9049237700
9.	Dr. Chetan J Shikhare Medical Officer PHC Bhadole, Hatkangale, Dist. Kolhapur	8554835565
10.	Dr. Girish Govindraaj Balfewad Medical Officer, PHC Jawala Bazar, Aundha, Dist. Hingoli.	9881965434
11.	Mr. Shrish Ramchandra Yadav Deputy Collector (Land Acquisition) Osmanabad Collector Office, Dist. Osmanabad.	9325105005
12.	Miss. Uzma Mahamed Gani Project Officer, Gujarat State Disaster Management Authority, Gujarat.	09561905831
13.	Mr. Avinash Dashrath Shinde Deputy Collector (Revenue), Collector Office Satara, Dist. Satara.	9423006575

14.	Miss. Ashwinova Ghosal Project Officer, Gujarat State Disaster Management Authority, Gujarat.	8017292393
15.	Dr. Sagar V. Gaidhar Medical Officer, PHC, British Ankush Vihir, Nandurbar, Dist. Nandurbar.	9960588751
16.	Mr. Anand Ramesh Nikam Police Inspector, Nashik Superintendent of Police (Rural), Dist. Nashik	8888848477
17.	Mr. Anilkumar Ranojirao Jadhav Police Inspector, Beed Superintendent of Police, Dist. Beed.	9623294296
18.	Dr. Sachin A Patil Medical Officer, District Training Centre Satara, Dist. Satara.	9423920650
19.	Dr. Saket Anil Patil Taluka Health Officer, Taluka Walwa, Dist. Sangli.	7588088595
20.	Mr. Subhash Dnyandev Dhumal Deputy Superintendent of Police, State Disaster Response Force, Dist. Nagpur.	9552554533
21.	Mr. Sadashiv Elchand Patil Deputy Superintendent of Police, State Disaster Response Force, Dist. Dhule.	9823013538
22.	Dr. Satish Uttamrao Patil Project Officer Centre for Disaster Management YASHADA, Pune	9421284218
23.	Mr. Vivek Naidu Disaster Management Trainer Pune	9890942241
24.	Mr Suryakant Raju Mahadik Project Assistant Centre for Disaster Management YASHADA, Pune	9823338290