

*Summary Report : Training Programme Evaluation  
'Comprehensive Course on Disaster Response Management & EOC (for Deputy Mamlatdar)'*

## *Summary Report*

### **Training Programme Evaluation**

# Comprehensive Course on Disaster Response Management & EOC (for Deputy Mamlatdar)

**June 29 to July 1, 2009**



**Gujarat Institute of Disaster Management**  
(Research and Training Wing of GSDMA, Gandhinagar)

**Sardar Patel Institute of Public Administration, Opposite ISRO,  
Satellite Road, Ahmedabad**

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# **Summary Report on Training Programme Evaluation Course on Disaster Response & EOC Management (for Deputy Mamlatdar)**

## **1.0 Introduction**

Gujarat Institute of Disaster Management (GIDM) conducted a five day training programme on 'Comprehensive Course on Disaster Response Management & EOC (for Deputy Mamlatdar)'. Seventeen Deputy Mamlatdars attended the programme from various districts (refer annexure 1 for details of participants). This evaluation report comprises of the feedback received from the participants.

### **1.1. Objectives**

The course objectives were:

- To get an overview about Disaster Management
- To know about the concept of Disaster Management (DM) and Disaster Management Cycle
- To understand Hazard, Risk & Vulnerability Assessment of Gujarat state
- To know about GIS and Remote Sensing as a Decision Support System for Disaster Management
- To have an overview about management of EOC
- To understand about IDRN-SDRN
- To get insight into Preparedness and Management for Disaster such as Drought
- To understand Disaster Response and it's Planning, Emergency Relief Management and Disaster Preparedness
- To know about the Legal & Institutional Framework for Industrial & Chemical Disasters

### **1.2 Duration**

The duration of the training programme was for 3 days from 29<sup>th</sup> June to 1<sup>st</sup> July, 2009.

### **1.3 Venue**

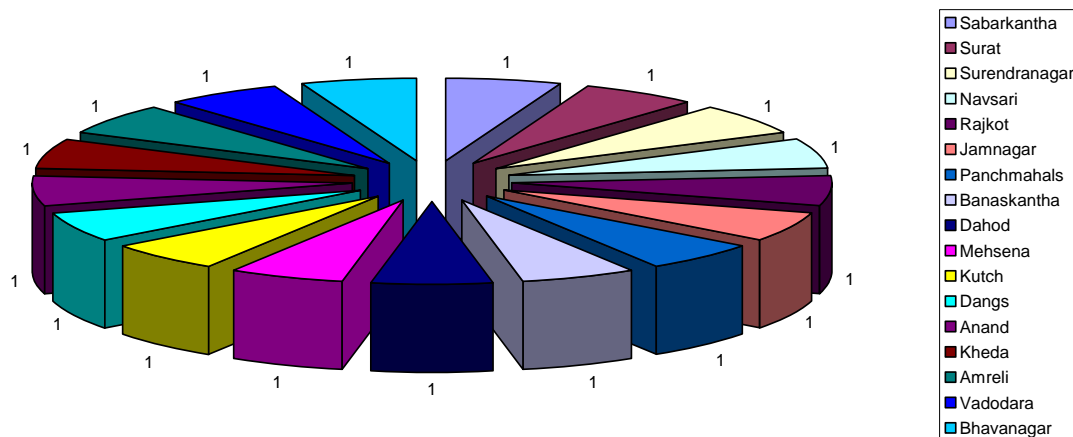
The venue of the training programme was the Sardar Patel Institute of Public Administration campus situated opposite ISRO on Satellite Road at Ahmedabad. GIDM has an office in the same campus.

### 1.4 Methodology Used

In the programme, the methodology used was lecture, presentation, demonstration, case study, discussion and exercise. The demonstration of Emergency Response equipments was out of lecture room but within the SPIPA campus whereas the Cardio-Pulmonary Resuscitation (CPR) practical was within lecture room. Reading material supplied was in vernacular language (Gujarati).

### 1.5 Participants

No. of Participants from various districts in Gujarat



All the seventeen Deputy Mamlatdars came from seventeen different districts of the state.

### 1.6 Resource Persons

The programme coordinators were Jagdish Gadhavi, Deputy Director, GIDM and Pratima Singh, Assistant Professor, GIDM. The sessions were taken by GIDM officials (Jagdish Gadhavi and Pratima Singh) and other experts such as Dr. Uttama Solanki, Dhimant Vyas, Paritosh Shukla, M.F. Dastoor, B.N. Mehta, Altaf Patel and Tejas Patel (copy of Programme Schedule is enclosed at annexure 2).

## 2.0 Evaluation of Programme by Participants

The training programme was very much appreciated by the participants. A brief summary of feed back received vide the evaluation reports (summary is given in annexure 3) has been presented hereafter.

### **2.1 Structure and organization of the course**

Just over three fourths of the participants (13 of 17) thought that the course was very well structured whereas the rest thought that the course was well structured.

### **2.2 Usefulness of the training programme to job**

More than three fourths (13 of 17) of the participants found the training to be very useful in their jobs. The rest of the participants found the course to be quite useful.

### **2.3 Practical orientation of the course**

About a thirds (6 of 17) of the participants felt that the training was highly practically oriented. Eight of the participants felt that the training programme was practical orientated to a great extent whereas, two participants felt that the training was practically oriented to a limited extent.

### **2.4 Benefit from interaction with fellow participants**

Almost half (8 of 17) of the participants felt that they had benefited 'substantially' from the interaction they had had with the fellow participants in the course. Five participants stated that they had benefited 'considerably' from interaction with the fellow participants in the course whereas, two participants felt that they had benefited 'fairly' from interaction with the fellow participants.

### **2.5 Relevance of course material to the course content**

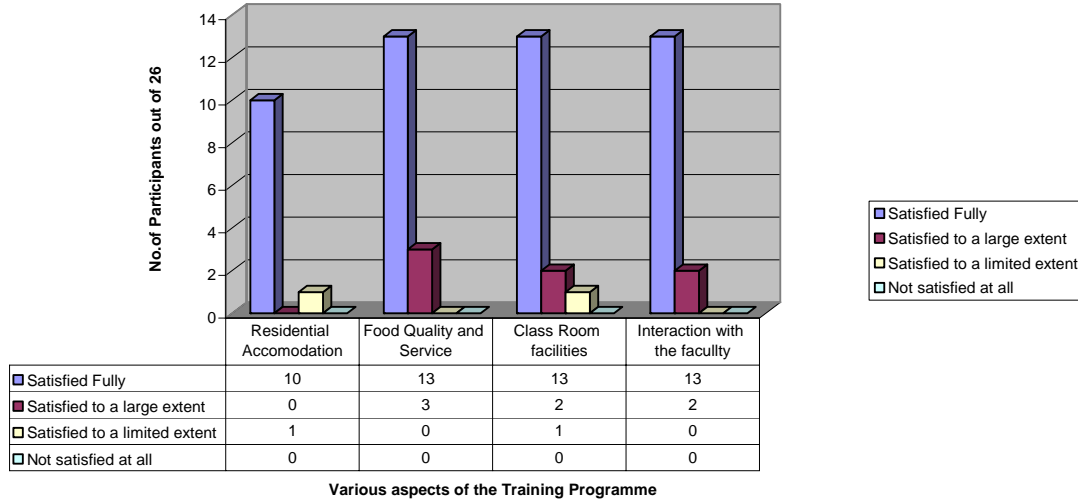
Eleven participants found the course material supplied to them 'extremely' relevant and related to the course content whereas three participants found the course material supplied to them 'considerably' relevant and related to the course content. One participants found the course material supplied to them as fairly relevant.

### **2.6 Extent of Satisfaction of Training Programme to Participants**

Level of satisfaction was distributed across various aspects of the training programme such as 'residential accommodation', 'food quality and service', 'class room facilities' and 'interaction with the faculty'. As seen from the graph above, majority of the participants were satisfied fully when it came to the aspect of 'food

quality and service', 'class room facilities' and 'interaction with faculty'. Also refer graph on next page.

### Extent of Satisfaction of Training Programme to Participants

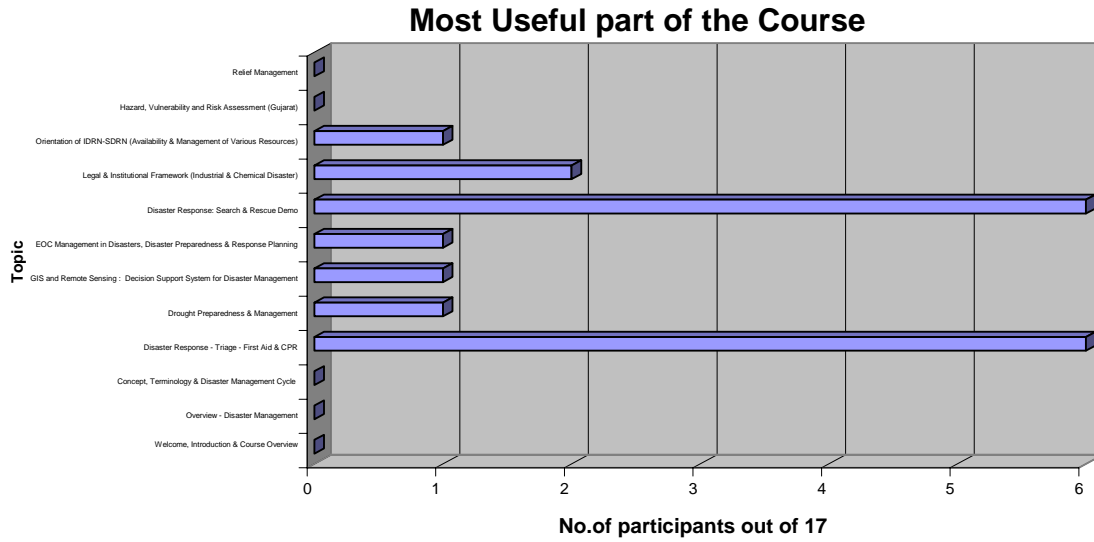


## 2.7 Faculty

The participants found all the faculty members Jagdish Gadhavi, Pratima Singh, Dr.Uttama Solanki, Dhimant Vyas, Paritosh Shukla, M.F.Dastoor, B.N.Mehta, Altaf Patel and Tejas Patel to be delivering lectures/sessions that ranged from excellent to very good to good to fair.

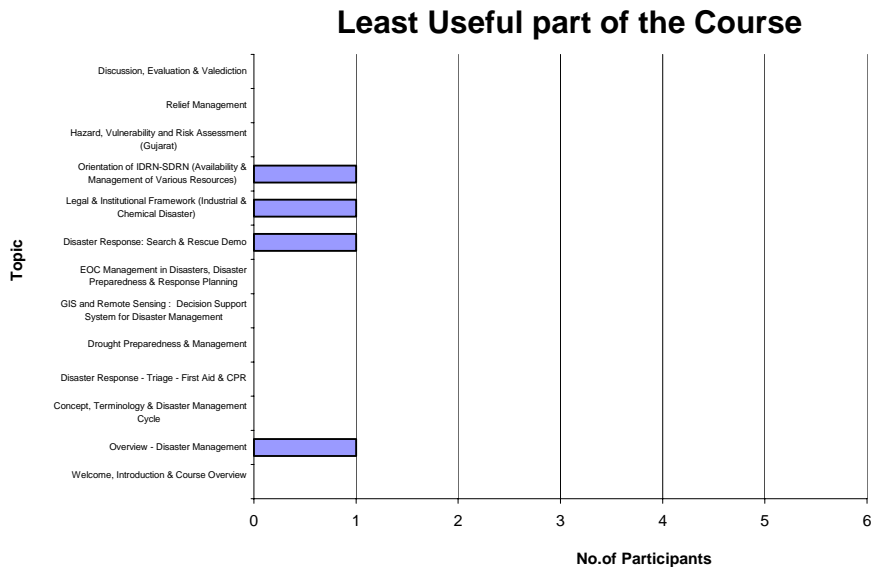
## 2.8 Most Useful part of the course

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Six participants found the each of the topics on Disaster Response (Triage, First Aid & CPR and; Search and Rescue Equipment Demonstration) to be the most useful part of the course. This was followed by the topic 'Legal & Institutional Framework (Industrial & Chemical Disaster)' which two participants found as the most useful. One participant found the topics 'Drought Preparedness and Management'; 'GIS and Remote Sensing: Decision Support System for Disaster Management'; 'EOC Management in Disasters, Disaster Preparedness & Response Planning' and; 'Orientation of IDR-SDRN (Availability and Management of Various Equipment) to be the most useful topic.

## 2.9 Least Useful part of the course



One participant found the topics 'Overview - Disaster Management', 'Disaster Response: Search & Rescue Equipment Demonstration', 'Legal & Institutional Framework (Industrial and Chemical Disaster)' and 'Orientation of IDRN-SDRN (Availability and Management of Various Equipment)' as the least useful topic.

## 2.10 Overall impression of the course

More than half (9 of 17) of the participants found the course to be 'excellent'. Four participants found the course to be ranking as 'very good' and one participant found the course to be ranking as 'good'.

## 2.11 Specific idea about improvements in your working situation when back to work

All the participants mentioned that they got specific ideas about improvements in their working situation when they would go back after the training.

The specific ideas included some of the comments presented hereafter:

*"This training should be compulsory for all Government Officers/Employees of all Departments. Also training should be compulsory for promotion, higher grade scale for all Government officer/Employees".*

.....Shri J.N.Solanki  
Deputy Mamlatdar  
Rajkot

*"This training will be most necessary for all employees".*

.....Shri M.B.Darji  
Deputy Mamlatdar  
Banaskantha

*"If any situation (like flood, accident, drought, etc.) created in my district, the course knowledge will be very useful for me".*

.....Shri D.C.Mehta  
Deputy Mamlatdar  
Panchmahals

*"Details given about Disaster, its effects and steps to be taken in various condition, will be effective".*

..... Bharat D. Katta  
Dy. Mamlatdar  
Bhuj, Kutch

*"This type of training to be given to talatis, taluka stage officers and other departments so that every employee should learn about Disaster and rescue operations".*

..... Divakar Narendrakumar Badheka  
Dy. Mamlatdar  
Navsari

*"Each employee of every Department must be trained and exam of GSDMA passed as (in case of) ccc+".*

..... Pravinbhai K. Bhayani  
Dy. Mamlatdar  
Collectorate, Amreli

**Details of Participants**  
**Course on Disaster Response & EOC Management**  
**(for Dy. Mamlatdar)**  
**(29<sup>th</sup> June to 1<sup>st</sup> July 2009)**

Sr. No	Name, Designation & Office Address	Telephone Number	
		(O)	@ & (M)
1.	Shri M. F. Rangwala Dy. Mamlatdar Collectorate, Dahod.	02673-239277	02673-241462 9426575941
2.	Shri Kishor R. Pandya Dy. Mamlatdar Mamlatdar Office, Kamrej, Dist. Surat.	02621-252078	9925025694
3.	Shri Amrutbhai M. Patel Dy. Mamlatdar Collectorate, Mehsana	02762-222220	9879997778
4.	Shri Bharat D. Katta Dy. Mamlatdar Collectorate, Bhuj Kutch.	02832-252347	9427434151
5.	Shri Ramprasad K. Sadhu Dy. Mamlatdar Collectorate, Surendranagar	02752-283400	9879164929
6.	Shri Shailesh S. Mehta Dy. Mamlatdar Collectorate, Jamnagar.	2553404 2541485	9824515868 9428215868
7.	Shri Shukarbhay A. Patel Dy. Mamlatdar Collectorate, ahwa Dangs	220201 220347	246433 9427860458
8.	Shri Chimanlal M. Sharam Dy. Mamlatdar Collectorate, Himatnagar.	02772-249039	02772-239514 9427688923
9.	Shri Dushyant C. Mehta Dy. Mamlatdar Collectorate, Godhra	02672-242536	02672-247464 9712730303
10.	Shri Dharmendra S. Shelat Dy. Mamlatdar Collectorate, Anand	02692-243222	9228290144
11.	Shri J. N. Solanki Dy. Mamlatdar, Collectorate, Rajkot	2471573 2471574	9904323263
12.	Shri Maheshbhai B. Darji Dy. Mamlatdar, Collectorate, Palanpur	02742-250627	9824665424
13.	Shri Pravinbhai K. Bhayani Dy. Mamlatdar, Collectorate, Amreli	02792-230735	02792-226767 9904362901
14.	Shri Babubhai K. Tadvi Dy. Mamlatdar, Collectorate, Vadodara.	0265-2427592	0265-2531012 9998033621
15.	Shri M. D. Makwana Dy. Mamlatdar, Collectorate, Nadiad.	0268-2562799 2564233	0268-2557246 9723781141
16.	Shri Divakar Narendrakumar Badheka Dy. Mamlatdar, Collectorate, Navsari.	259401	9426889103

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17.	Shri Dilipkumar D. Vaghela Dy. Mamlatdar Collectorate, Bhavnagar	0278-2521555 2521554	0278-2518145 9427757879
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*Annexure 2*

**Programme Schedule**  
**Course on Disaster Response & EOC Management**  
( 29<sup>th</sup> June to 1<sup>st</sup> July 2009)

**Day I: 29.06.2009**

_Session	Topic	Faculty
0915 – 0930	Registration	
0930 – 1045	Welcome Introduction & Course Overview	<b>Jagdish Gadhavi</b> Dy. Director, GIDM <b>Pratima Singh</b> Asst. Professor, GIDM
	<i>Tea Break</i>	
1100 – 1215	Overview – Disaster Management	<b>Jagdish Gadhavi</b> Dy. Director, GIDM
	<i>Lunch Break</i>	
1315 – 1430	Concept Terminology & Disaster Management Cycle	<b>Pratima Singh</b> Asst. Professor, GIDM
	<i>Tea Break</i>	
1445 – 1600	Disaster Response – Triage – First Aid & CPR	<b>Dr. Uttama Solanki</b> Anesthetist, Civil Hospital, Gandhinagar
1600 – 1710	Continue...	<b>Dr. Uttama Solanki</b> Anesthetist, Civil Hospital, Gandhinagar

**Day II: 30.06.2009**

Session	Topic	Faculty
0930 – 1045	Drought Preparedness & Management	<b>Dhimant Vyas</b> Executive Engineer
	<i>Tea Break</i>	
1100 – 1215	GIS and Remote Sensing: Decision Support System for Disaster Management	<b>Paritosh Shukla</b> BISAG
	<i>Lunch Break</i>	
1315 – 1430	EOC Management in Disasters, Disaster Preparedness & Response Planning	<b>Pratima Singh</b> Asst. Professor, GIDM
	<i>Tea Break</i>	
1445 – 1600	Disaster Response: Search & Rescue Demo	<b>M. F. Dastoor</b> Addl. Chief Fire Officer AMC

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1600 – 1710	Continue...	<b>M. F. Dastoor</b> Addl. Chief Fire Officer AMC
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**Day III : 01.07.2009**

Session	Topic	Faculty
0930 – 1045	Legal & Institutional Framework (Industrial & Chemical Disaster)	<b>B.N.Mehta</b> Ex-Chief Inspector of Factories
	<i>Tea Break</i>	
1100 – 1215	Orientation of IDRN-SDRN (Availability and Management of Various Equipment)	<b>Altaf Patel</b> IT Expert, UNDP
	<i>Lunch Break</i>	
1315 – 1430	Hazard, Vulnerability and Risk Assessment (Gujarat)	<b>Tejas Patel</b> TARU
	<i>Tea Break</i>	
1445 – 1600	Relief Management	<b>Pratima Singh</b> Asst.Professor, GIDM
1600 – 1710	Discussion, Evaluation & Valediction	<b>Jagdish Gadhavi</b> Dy.Director, GIDM <b>Pratima Singh</b> Asst. Professor, GIDM

Session	Time	Session	Time
I	09-30 to 10-45	III	13-15 to 14-30
Tea	10-45 to 11-00	Tea	14-30 to 14-45
II	11-00 to 12-15	IV	14-45 to 16-00
Lunch	12-15 to 13-15	V	16-00 to 17-10

## **Evaluation Report**

### **Evaluation Report**

Note: Please fill in all the items in the questionnaire. Your objectivity will help us to improve the future course

1. Name of the Institution : Gujarat Institute of Disaster Management  
Ahmedabad
2. Title of the Course : Course on Disaster Response & EOC Mgt.  
Dates (for Deputy Mamlatdar)  
29<sup>th</sup> June to 1<sup>st</sup> July 2009

3. Course Objectives :

- To get an overview about Disaster Management
- To know about the concept of Disaster Management (DM) and Disaster Management Cycle
- To understand Hazard, Risk & Vulnerability Assessment of Gujarat state
- To know about GIS and Remote Sensing as a Decision Support System for Disaster Management
- To have an overview about management of EOC
- To understand about IDRN-SDRN
- To get insight into Preparedness and Management for Disaster such as Drought
- To understand Disaster Response and it's Planning, Emergency Relief Management and Disaster Preparedness
- To know about the Legal & Institutional Framework for Industrial & Chemical Disasters

4. What do you think about the structure and organization of the course in context of the objectives?

Very Well Structured	Well Structured	Some Structured	Very Unstructured
13	3	0	0

5. How useful this training would be to you in your job?

Very Useful	Quite Useful	Of Limited Use	Not at all
13	3	0	0

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6. Practical orientation of the Course:

Highly Practical Oriented	Practically Oriented to a Great Extent	Practically Oriented to a Limited Extent	Not at all Practical
6	8	2	0

7. How far have you been benefited from interaction with the fellow participants in the course?

Substantially	Considerably	Fairly	Not at all
8	5	2	0

8. How far was the course material supplied relevant and related to the course content?

Extremely Relevant	Considerably Relevant	Fairly Relevant	Not at all Relevant
11	3	1	0

9. To what extent are you satisfied with the following:

	Satisfied fully	Satisfied to a large extent	Satisfied to a limited extent	Not satisfied at all
Residential Accommodation	10	0	1	0
Food Facilities	13	3	0	0
Class Room Facilities	13	2	1	0
Interaction with Faculty	13	2	0	0

10. Which part of the course did you find most useful?

11. Which part of the course did you find least useful?

12. Overall impression of the Course

Excellent	Very Good	Good	Fair
9	4	1	0

13. Did the course give you any specific ideas about improvement in your working situation when you go back?

Yes  
14

No  
0

14. If yes, can you spell them out briefly?

- This training should be compulsory for all Government Officers/Employees of all Departments. Also training should be compulsory for promotion, higher grade scale for all Government officer/Employees.
- If any situation (like flood, accident, drought, etc.) created in my district, the course knowledge will be very useful for me.
- Details given about Disaster, its effects and steps to be taken in various condition, will be effective.
- This type of training to be given to talatis, taluka stage officers and other departments so that every employee should learn about Disaster and rescue operations.
- Training period extended up to a week.

15. Any other comments/observations you wish to make about the course?

- ✚ This training will be most necessary for all employees.
- ✚ Its good for every concerned person and so its timely repeated every year and its compulsory.
- ✚ Each employee of every Department must be trained and exam of GSDMA passed as (in case of ) CCC+.