



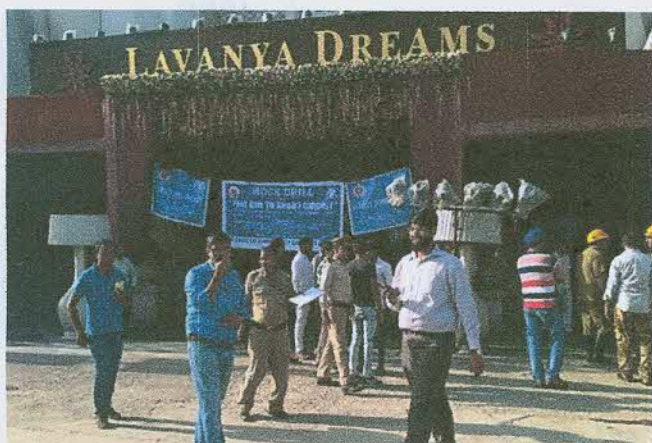
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**MOCK DRILL AT: D-13, LAVANYA DREAMS BANQUETS AND THE KNOTS BANQUETS,
PEERAGARHI**

DATED ON: 15/05/2017

SCENARIO : FIRE DUE TO SHORT CIRCUIT



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1. INTRODUCTION

A mock drill was conducted at Lavanya Banquets and The Knots Banquets, Peeragarhi by DDMA (West) on 15th May, 2017 at 16:42 pm. This mock drill was conducted under supervision of District Magistrate (West), Sh. Shiv Kumar (IAS), Chairman of DDMA and Additional District Magistrate Sh. S.C. Meena, ADM (West), CEO of DDMA.

It was purely a surprise mock drill based on the scenario of fire broke out in the Generator placed outside the building premises, and the fire than started spreading in Lavanya Banquets which further lead to spread of fire to The Knots Banquets which is the adjacent building to Lavanya. The major focus area for this entire exercise was to check emergency preparedness of the banquet hall owner and ESFs in case of such kind of disaster, and to assess the response time as well as their response mechanism.

2. OBJECTIVES

The objectives encompassed in the Mock drill was

- To corroborate the Standard Operating Procedures (SOPs) of various departments.
- To highlight the roles and responsibilities of different stakeholders at disaster situation.
- To assess the capacities of stakeholders and various departments.
- To create general awareness amongst the staff of the Banquet Hall.
- To check the fire preparedness level of the The Lavanya Banquets and The Knots banquets.
- To check the message transmission timings/delay within various ESFs by the Disaster Control (1077) and District Control room.

3. SCENARIO

On 15th May, 2017, at around 16:42 PM, fire started in the main generator of Lavanya dreams banquets and soon spread to all the three floors of the banquet hall due to short circuit. After sometime the fire also started in the Knots Banquet halls situated adjacent to The Lavanya banquets. Total 01 person died, 07 were seriously injured and 08 had minor injuries.

4. STRATEGY OF IMPLEMENTATION

Step 1:

On 18th April, 2017, it was decided with the consent of District Magistrate (West) that, DDMA (West) will conduct a mock drill on the above mentioned scenario at The Lavanya Banquets and

The Knots banquets, as the location was already finalized with the consent of DM (West).

Step 2:

One 3th May DDMA officials checked the site which was chosen for the Mock Drill and the Staff of the The Lavanya Dreams Banquets and The Knots banquets was briefed regarding the scenario of Mock Drill as well as the Date and Time was also finalized.

Step 3:

1. On 15th May, 2017 at 16:42 AM, Mock Drill was started as per decided scenario and representatives (Managers) from The Lavanya Dreams Banquets and The Knots banquets informed Disaster Control Room (1077) regarding the fire occurred in the Banquet. After that, Disaster Control activated all ESFs and also informed EOC of DDMA (West)
2. Calls were made to the concerned ESFs i.e., Police, Fire, St. Johns Ambulance, DHS, Civil Defense, Traffic Control, MCD, CATS ambulance, BSES or NDPL etc from the Emergency Operation Center of District Disaster Management Authority (West).
3. EOC (West) stayed connected with the incident commander at the location of incident through telephone only and after reaching of the QRT (West), Incident commander used the wireless set of the QRT (West).

5. DETAILED TIME LOG OF VARIOUS DEPARTMENTS:-

S. No.	Name	Phone No.	Call time	Response time
1.	Disaster Control Room	1077	16:46 pm	-
2.	Police Control Room	100	16:47 pm	16:55 pm
3.	Fire Control Room	101	16:51 pm	16:58 pm
4.	CATS	1099,102	16:45 pm (busy) 17:02 pm	17:10 pm
5.	Sh. Ojas S. Walia (St. Johns ambulance)	9818372354	16:53 (busy) 05:23 no response	-
6.	Sh Balvinder Singh (Driver) QRT (West),	9711800693	16:52 pm	17:06 pm
7.	Dr. Sunita Prasad (CDMO)	8745011323 9891490859	16:54 pm	-
8.	Sh. Raghubir Singh, DDW	9953339903	16:58 pm	17:04 pm

9.	Sh. Suresh Malik, ICD	9868371609	17:00 pm	-
10.	Dr. Jitender (Zonal Officer) MCD Rohini Zone Sh. S. S. Dabas, A.E Maintenance Sh. Kishan Gehlot, J. E.	9818056652 9717788085	17:06 pm	17:23 pm
11.	Sh. Ram Kishan E.E.	9717788578,	16:45 pm	-
	Sh. H. R. Singhal, J. E., DMC Raghubir nagar	8527598643	16:46 pm-No response	
12.	Div. Fire Officer, Sh. Mukesh Verma	9810445332	16:49 pm	-
13.	Sh. Suresh Chand Meena (ADM West)	7834848514	16:50 pm	-
14.	Sh. Ajit Roy (SDM PB)	9717339665	16:51 pm busy 17:01	-
15.	Sh. Rajnikant Awadhiya, ACP Traffic	8750871415	16:52 pm- no response 17:02 pm- no response 17:08 pm	-
16.	Sh. Vijay Kumar, DCP West	9818099049	16:53 pm -Busy 17:00 pm	-
17.	Sh. Manmohan, S.E. PWD Sh. Samay Singh Meena, A.E. PWD	9818400410 9873505976	16:59 pm	-
18.	Sh. O. P. Taneja, DGM, O & M, BSES Sh. Ravi Verma, Astt. Manager O & M BSES with 04 staff	9350261491 9310917650, 7428218865	16:44 pm	17:04 pm
19.	Sh. Yashvir Singh, SHO, Miyanwali Nagar	7065036126	16:54 pm- no response 16:58 pm	-
20.	I.O. (ASI), Delhi Police	-		17:05 pm
21.	Sh. Sudhir Kumar, Traffic Inspector	8750871464 8750871465	16:56 pm 16:57 pm	17:11 pm

6. Evacuation, Search and Rescue:





7. ANALYSIS OF MOCK DRILL

Under overall supervision of DPO (west) and both Project coordinators (West), the nodal departments namely Delhi Police, Delhi Traffic Police, Delhi Fire Service, CATS, as well as staff of the banquet hall carried out the rescue operation.

A scenario of 01 death, 07 seriously injured and 08 people having minor injuries was created inside the premises of S-96, Ivory Tower, Miraj Cinema, Subhash Nagar. The injured were rushed to the nearby Sanjay Gandhi Hospital and Balaji Action Hospital.

Details of Casualties sent to different neighbouring Hospitals:

S.No	Name of the Neighbouring Hospitals	Number of Casualties
1.	Sanjay Gandhi Hospital	01(Dead), 04 (Major Injured), 05 (Minor Injured)
2.	Balaji Action Hospital	03 (Major Injured), 03 (Minor Injured)

8. STRENGTHS

- a) The exercise generated a lot of awareness about such kind of scenario among various departments as well as in the Lavanya dreams and The knots Banquets halls.
- b) Search operation was carried out properly by Delhi Fire Service. Evacuation operation continued by Delhi Police and Delhi Fire Service rescuers. All the casualties were rescued and evacuated from the incident site.
- c) The highlighted strength during the mock drill was the trained staff of The knots Banquets in Search & Rescue as the casualties were being evacuated by the staff of Knots Banquets before reaching of Delhi fire service or delhi police at the incident site.
- d) All major injured casualties were shifted to nearby hospitals by PCR (Delhi Police), QRV (West), CATS ambulance very efficiently.

9. WEAKNESSES AND SUGGESTIONS:

- a) There was lack of first aid skill in the staff of both the banquets. The staff of Lavanya dreams banquets had a very careless attitude about the whole scenario and the staff of lavanya dreams was not even trained to perform search & rescue in such a scenario.
- b) CATS ambulance came late, there are other ambulance services available in the district like St. Johns Ambulance Brigade etc. but they also not reported at the incident site. Ambulance play important role to carry the casualties to nearest hospital as earliest possible to save a life.
- c) Despite knowing the importance of Civil defense in such scenarios, the deputy warden neither actively participated nor called CDV for help in evacuation process and crowd management. The volunteers present on the site were not even in Civil defense jacket and they were not interested in the whole process.
- d) Though the traffic police PCR reported on the incident site but it was not able to effectively control the traffic flow around the incident site.
- e) Following ESFs not reported at the incident site. :
 - a. Civil Defence volunteers were there but they were not helping in search & rescue operation or crowd management.

- b. St. Johns Ambulance brigade to give first-aid service and ambulance service during the exercise.

10. BRIEFING SESSION OF THE MOCK DRILL

A briefing session was held at the end of this mock exercise, in which department heads, officials of DDMA (West) and banquet hall authorities evaluated the mock drill and following points came in the light:

- All the ESF's were briefed about their response time and there actions taken during the mock drill.
- According to the DDMA officials (PC, West) there was lack seriousness towards mock drill, Department should consider mock drill in a serious manner as these kind of mock drills are necessary to revise SOPs of the Emergency Support Functionaries so that they can response timely and according to their SOPs during any kind of threat like this.
- There was lack of seriousness towards mock drill by the Banquet hall authorities as it was found that staff members were not serious during the search & rescue operation which can be a reason of poor response towards any Disaster situation in future.
- Short comings in the part of Banquet hall were instructed to improve earliest to avoid any mis-happening.



In the end, we can conclude that, the representatives of all departments appreciated the efforts of all the ESFs who participated in the mock drill and proposed that more mock drills would be organized in future to check the preparedness of various departments and all the ESFs will try to improve and implement the suggestions which came up during the entire mock exercise.

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