



**Training Workshop on
Rapid Structural & Non-Structural Risk Assessment of School Building**

21st – 24th January, 2020

Agenda

Day 1: January 21, 2019

Time	Program	Lead
09:00 - 9:30	Registration	SDMC(IU)
9:30 - 10:00	Inauguration & Group Photo	
10:00 - 10:15	Tea/Coffee Break	
10:15 - 11:30	Disaster Risk Management Terminologies & DRR Strategies <ul style="list-style-type: none">• Introduction to earthquake hazards in South Asia• Understanding structural component of the buildings	Mr Hari Kumar Regional Coordinator for South Asia GeoHazard Society (GHS)
11.30 - 12:45	Rapid Visual Screening of Buildings as per Indian Standards and understanding the impact of earthquake on building	Prof. C S Sanghvi LDCE
12.45 - 13:45	Lunch Break	
13:45 - 14:10	<i>Travel to Amiyapur School</i>	
14:10 - 15:20	Rapid Visual Screening (RVS) of Building (<i>Amiyapur School</i>) as per Indian Standards	Prof. C S Sanghvi LDCE
15:20 - 17:00	Visit to Earthquake Engineering Lab (LD College of Engineering, Ahmedabad)	SDMC(IU)

17:00 – 19:30 Shopping, Ahmedabad

19:30 - 22:00 Dinner at GIDM



Day 2: January 22, 2019

Time	Program	Lead
09:30 – 10:45	Multi Hazard profile of South Asia	Mr Hari Kumar, GHS
10:45 – 11:00	Tea/Coffee Break	
11:00 – 12:15	Structural Retrofitting and Structural Risk Mitigation	Prof. M Kumar, IIT, Gandhinagar
12:15 – 13:15	Lunch Break	
13:15 – 15:00	Understanding Non-Structural risks in schools and hospitals	Mr Pranav Sethi, GHS
15:00 – 15:15	Tea/Coffee Break	
15:15 - 16:30	Common Internal and external falling hazards (special focus on hospitals and schools)	Md. Mudassir, GHS
16:30 – 17:15	Cost Benefit Analysis for Structural and Non Structural Risk Mitigation – Skype Session	Dr Padeep Vaidya, T. U. Teaching Hospital, Maharajgunj, Nepal
17:15 – 17:30	Exercise: Action Plan for NSM for Member States (Briefing)	SDMC(IU)

17:30 – 19:30 Movie Screening at GIDM

19:30 - 22:00 Dinner at GIDM



Day 3: January 23, 2019

Time	Program	Lead
09:30 – 10:00	Travel to the Shahpur Model School	SDMC(IU)
10:00 -11:15	Group Exercise: Identification of Falling Hazards in school	Mohd. Mudassir GHS
11:15 – 11:30	Tea/Coffee Break	
11:30 – 13:30	Group Exercise: Development of Strategy for NSM	Mr Pranav Sethi GHS
13:30 – 14:30	Lunch Break	
14:30 – 16:00	Techniques of non-structural risk mitigation: Issues and Challenges	Mr Pranav Sethi & Mohd. Mudassir GHS
16:00 - 16:15	Tea/Coffee Break	
16:15 – 17:30	Fire Hazard Prevention and Preparedness for School Buildings	Mr Abhay Purandre Fire Safety Expert

19:30 - 22:00 Dinner at GIDM



Day 4: January 24, 2019

Time	Program	Lead
09:30 – 11:00	Hands –on Exercise Mitigation of Non-Structural Hazard <ul style="list-style-type: none">• Participatory NSM in GIDM Building	Md. Mudassir GHS
11:00 – 11:15	Tea/Coffee Break	
11:15 – 11:30	Travel to Shahpur Model School	SDMC(IU)
11:30 – 14:00	Hands –on Exercise Mitigation of Non-Structural Hazard in school	Pranav Sethi GHS
14:00 – 14:45	Lunch Break	
14:45 – 15:30	Way Ahead - Action Plan for Non-structural Mitigation Measures in Schools	Director, SDMC (IU)
15:30 - 16:15	Valedictory session followed by Tea Break	

16:15 – 19:00 Visit to Dandi Kutir, Gandhinagar

19:30 - 22:00 Dinner at GIDM