

**3-Days Residential Training
on
'Cyclone Risk Mitigation and Management'
Date: 18rd, 19th & 20th May, 2023**

TENTATIVE SCHEDULE

Date	18 rd , 19 th & 20 th May 2023		
Programme Mode	Residential		
Coordinators	- Pushpanjali Pradhan (Research Associate cum Programme Coordinator)	Contact Details: Phone no.: +917923275819 Email: rapc-gidm@gujarat.gov.in	
	- Kamini Rathod (Executive Assistant cum Assistant Manager)	Phone no.: +917923275820 Email: eaapm-gidm@gujarat.gov.in	
Time	Topic	Objectives of the Session	Partner Agency/ Resource person
DAY-1: 18rd May 2023			
Breakfast: 09.00hrs - 10.00hrs			
10.00hrs - 10.30hrs	Registration	<ul style="list-style-type: none"> Online Registration Handover of Kits 	GIDM
10.30hrs-10.45hrs	Pre-Test	<ul style="list-style-type: none"> Pre-Test of Participants 	GIDM
Tea Break: 10:45hrs - 11:00hrs			
11.00hrs - 12:00hrs	Basics of Disaster Risk Management (DRM)	<ul style="list-style-type: none"> Hazards are not disasters Understanding 'Disaster Risk' through hazards, exposure, vulnerability and capacity components Conceptual framework for disaster risk reduction Disasters are not natural 	GIDM
12.00hrs - 13.00hrs	Evolution of Disaster Risk Management	<ul style="list-style-type: none"> Evolution of disaster management into disaster risk management Paradigm shift in DRR Relevance with SFDRR, SDG's, PM's 10 point agenda 	GIDM
Lunch: 13:00hrs - 14:00hrs			
14.00hrs - 15.00hrs	An Overview of Cyclones	<ul style="list-style-type: none"> The science behind cyclones Global cyclone patterns and the impacts Cyclone forecasting and monitoring 	TBD

		<ul style="list-style-type: none"> Vulnerabilities of the state/districts 	
Tea Break: 15.30hrs - 15.45hrs			
15.45 hrs - 17.00hrs	Early Warning Mechanism for Cyclones	<ul style="list-style-type: none"> Purpose and importance of EWS for cyclones Components of EWS Types of EWS Role of stakeholders Future advancements 	TBD
DAY-2: 19th May 2023			
10.30hrs - 11.30hrs	Understanding Cyclone Risk in the Context of Gujarat	<ul style="list-style-type: none"> An overview of Gujarat and its vulnerability towards cyclones Historical background of cyclones in Gujarat Cyclone risk assessment Vulnerability mapping 	GIDM
Tea Break: 11.30hrs - 11.45hrs			
11:45hrs - 13:00hrs	Group Activity-1	<ul style="list-style-type: none"> To understand Cyclone Bulletin issued by IMD 	GIDM
Lunch Break: 13:00hrs -14:00hrs			
14.00hrs -15:15hrs	Cyclone Risk Mitigation in Gujarat	<ul style="list-style-type: none"> Structural Measures Non-structural Measures Nature-based solutions for mitigating cyclones 	TBD
Tea Break: 15:15hrs - 15:30 hrs			
15:30hrs - 16:45hrs	Cyclone Preparedness & Response	<ul style="list-style-type: none"> Community awareness and education Role of government and stakeholders Emergency response planning 	TBD
DAY 3: 20th May, 2023			
10.30hrs- 11.45hrs	Cyclone Tauktae: A Case Study	<ul style="list-style-type: none"> Overview of the Cyclone Tauktae, its origin and impact Comparison with 1998 Kandla Cyclone Impacts and emergency preparedness Lessons learned Future planning and preparedness 	GIDM
Tea Break: 11.45hrs -12.00hrs			
12.00hrs-13.00hrs	Group Exercise & Takeaways	Cyclone communication exercise: <ul style="list-style-type: none"> The group can participate in a communication exercise where 	GIDM

		<p>they develop a communication plan for disseminating cyclone warnings and instructions to the public in Gujarat.</p> <ul style="list-style-type: none"> Participants can identify different channels of communication such as social media, radio, or text messages, and come up with strategies to ensure that warnings are understood and acted upon by the public. cyclones 	
Lunch: 13:00hrs – 14:00hrs			
14.00hrs-14.15hrs	Evaluation & Feedback Session	<ul style="list-style-type: none"> Post Test of Participants 	GIDM
14.15hrs-14:30hrs	Valedictory Session	<ul style="list-style-type: none"> Interaction with Director General/ Director - DM 	GIDM
