



Tentative Schedule of Virtual Training Programme

On

Lightning Risk Management & Safety Measures

Date: 09th July 2024

Time: 14:30hrs – 16:30hrs

1. Programme Schedule

Session	Topic	Speakers	Time
-	Opening Remarks and Introduction	GIDM	10 -15 minutes
1.	Introduction to Lightning & Thunderstorm Risk	Prof. Manoranjan Mishra, Professor - Fakir Mohan University, Balasore, Odisha	45 minutes
2.	Lightning Risk Mitigation & Safety Awareness	Col. Sanjay Srivastava, Chairman – CROPC, New Delhi	45 minutes
-	Q&A and Closing Remarks	GIDM	10 – 15 minutes

2. Session Plan

Sr. No	Session	Details
1.	Session-01 (14:45hrs – 15:30hrs)	<ul style="list-style-type: none">• Understanding the science behind lightning.• Understanding the conditions necessary for lightning formation.• An overview of the different stages of a lightning strike.• Different types of Lightning and its risks Common Myths about Lightning
2.	Session-02 (15:30hrs – 16:15hrs)	<ul style="list-style-type: none">• Factors influencing lightning strikes like geographical location, weather patterns, topographical features, human-made structures.• Assessment tools and methods.



		<ul style="list-style-type: none">• Changing climate patterns influence the frequency and intensity of lightning strikes.• Personal safety tips during thunderstorms• Explaining the structural safety measures in context to lightning.• Recognizing safe and unsafe locations during a thunderstorm.• Community and organizational best practices.• Proper response and action plans in the event of lightning
--	--	---
