## **Indian Institute of Remote Sensing**

## 75th IIRS Outreach Programme on "Geoinformatics for Disaster Management" Department of Geography MSG College Malegaon

## **Course Syllabus**

Sr. No.	Name of the Topic
1	Basic concepts of remote sensing Earth Observation data
2	Basic concepts of Geographic Information System
3	Overview of Global Navigation Satellite System
4	Overview of UAV for disaster monitoring and mitigation
5	Web Portals & Data Services for Disaster Risk Reduction
6	Overview of geoinformatics technology and its role in mainstreaming
	DRR
7	Forest Fire Hazards
8	Geological Hazards
9	Drought Hazards
10	Hydrological Hazards
11	Coastal Hazards
12	Atmospheric & Pollution Hazards

Coordinator

HOD