

**Indian Institute of Remote Sensing
Geospatial Technology & Outreach Programme Group
Geo-web Services, IT and Distance Learning Department**

Date: 02/11/2023

Online course on

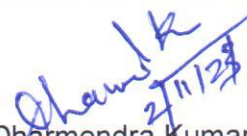
“Geo-data sharing and Cyber Security”

November 28- December 11, 2023

(Timings: 04:00pm- 05:00pm)

Tentative Course Contents

S. No.	Date	Course topics	Resource
1.	28 Nov, 2023 (3:30pm onwards)	Inaugural session	-
2.	28 Nov, 2023	Overview of Geo-data Models and Standards	Dr. Harish Karnatak, Head, GIT&DL/IIRS
3.	29 Nov, 2023	Overview of Cyber security- Threats and challenges	Shri. Jigar Raval, Head, CC/PRL
4.	30 Nov, 2023	Demonstration on online Geo-data repositories & Geo-portals	Dr. Kamal Pandey, IIRS
5.	01 Dec, 2023	Geo-data access through Cloud GIS	Shri. Ravi Bhandari, IIRS
Saturday			
Sunday			
6.	04 Dec, 2023	Software tools and products for secure data and information access	Shri. Dharmendra Kumar, IIRS
7.	05 Dec, 2023	Best practices for Cyber Security	Shri. Rohit Tyagi, SAC, Ahmedabad
8.	06 Dec, 2023	Online Geo-data sharing and cyber security	Dr. Harish Karnatak, Head, GIT&DL/IIRS
9.	07 Dec, 2023	Safe transactions and data accessing in web and mobile applications	Dr. Rajiv Chetwani, Director, DISM/ ISRO Hq.
10.	08 Dec, 2023	Network Security Protocols & best practices	Shri. Kishor, NRSC
Saturday			
Sunday			
11.	11 Dec, 2023	Demonstration on Cyber Security tools (NMAP etc.)	Shri. Ashutosh Kumar Jha, IIRS


Dharmendra Kumar
Sci./Engr. 'SF'


Head, GIT&DL Dept.