

MUJ/Q&C/22/F/1.01

Event Report Format



FACULTY OF ENGINEERING

SCHOOL OF CIVIL & CHEMICAL ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

APPLICATIONS OF REMOTE SENSING & GIS IN GEOSCIENCES EXECUTIVE DEVELOPMENT PROGRAM

17-21 OCTOBER 2022



1. Introduction of the Event

This Five-Day National-level Executive Development Program (EDP) was organized as a part of spreading awareness about the applications of remote sensing and geographic information system (GIS) in different domains of geosciences among the youths who wish to explore the possible opportunities through higher studies in earth sciences with remote sensing technology. The event had an intention to improve the admissions to the new honours program in Civil Engineering with specialization in geoinformatics in the year 2022.

2. Objective of the Event

- To spread the awareness about the applications of geoinformatics in geosciences.
- To strengthen the admission-status of the department in the year 2022.

3. Beneficiaries of the Event

All students, their parents and faculty members who wish to pursue higher studies in the stream of geoinformatics are the beneficiaries of the event.

4. Details of the Guests

- a. Dr Avinash Kumar, Scientist E, National Centre for Antarctic & Ocean Research (NCAOR), Goa
- **b.** Prof Rohit Goyal, Department of Civil Engineering, MNIT, Jaipur
- c. Dr Abin Varghese, Mahatma Gandhi University, Kottayam, Kerala
- **d. Dr Priyam Roy**, Scientist SE, National Remote Sensing Centre, Hyderabad, Telangana
- e. Mr Anand Sebastian, Scientist & Head, Centre for Geoinformatics, Natural Resource Management (NRM), Integrated Rural Technology Centre (IRTC), Kerala

5. Brief Description of the event

The first day's (17 October 2022) online session was started at 2 pm with a welcome address by the convener of the event Dr Harshavardhana B G, followed by Prof Bhavana Tripathi, Director, School of Civil and Chemical Engineering introducing about the University and then Prof Meena Kumari Sharma, Head, Department of Civil Engineering, detailing about the department and the EDP-2022. After briefing out the experiences and achievements of Dr Avinash Kumar,



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he started his talk on applications of GIS in polar sciences and continued till 4 pm. Several questions were raised by the participants, that were answered appropriately. In the remaining days there were talks by **Prof Rohit Goyal**, **Dr Abin Varghese**, **Dr Priyam Roy** and **Mr Anand Sebastian** on the applications of GIS in Hydrogeology, Digital Elevation Model, Geohazards and Natural resource management respectively. All the participants bagged tremendous knowledge by the end of the session. As there were frequent questions and answer sessions in between the discussions also.

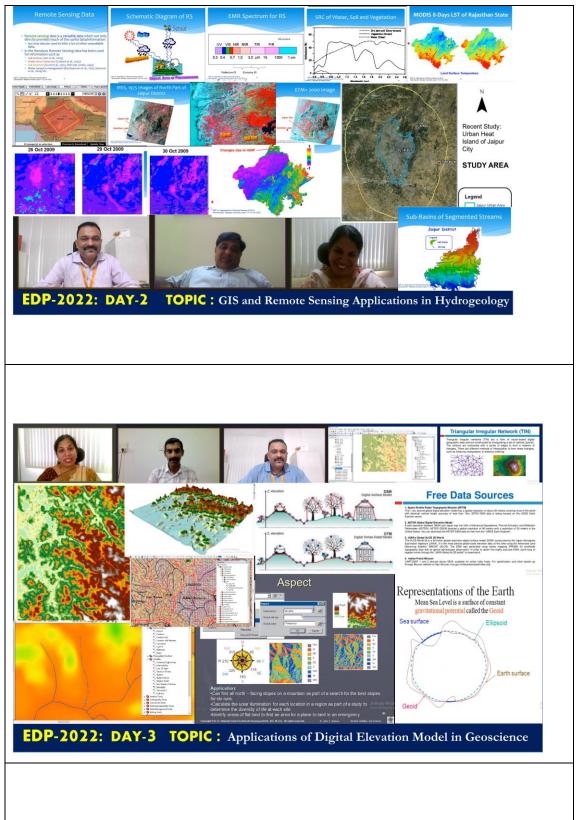
On the last day (21 October 2022) of the event, Prof Meena Kumari Sharma, Head, Department of Civil Engineering, thanked all the resource persons for sharing the immense knowledge during the past five days. She also thanked everyone for being the part of the program directly and indirectly for making it successful. Finally, once again Dr Harshavardhana B G, Convener, EDP-2022 whole-heartedly thanking all, anticipated the similar support and help from everyone for such events in the future. Soft copies of participation certificates for the registered participants and Appreciation Certificates for the Resource Persons were sent later on.

6.

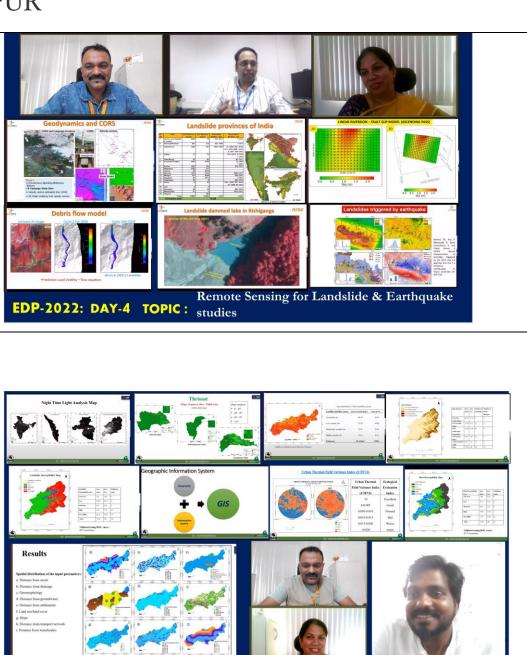
Photographs











Applications of Remote Sensing & GIS for Natural Resource Management

EDP-2022: DAY-5

TOPIC:



7.

Brochure or creative of the event



8. Schedule of the event

17-21 October 2022 from 2 pm to 4 pm



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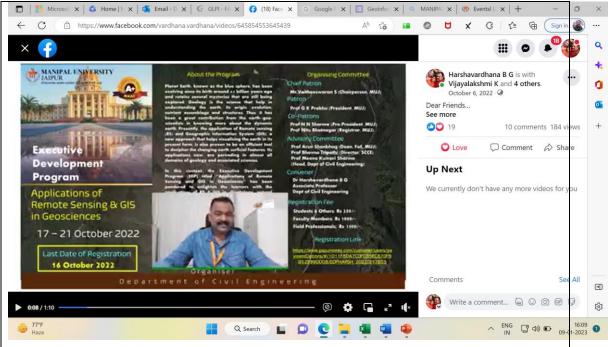
			Name of			SI	Name of
SI No	Name of Attendee	SI No	Attendee	SI No	Name of Attendee	No	Attendee
1	Aadil Khalid Khan	21	Jyotiraditya Singh Parihar	41	Dr Bhavna Tripathi	61	Sagar Gupta
2	Aashish	22	Karan Singh Rathore	42	Dr Gaurav Sancheti	62	Sandeep Kumar
3	Abhishek Yadav	23	Karthik Mukesh Nair	43	Dr Meena Kumari	63	Sandesh Akash Panpaliya
4	Abhishek kumar Singh	24	Mayank Sharma	44	Dr Priyansha Mehra	64	Sanjeet Tanwar
5	Adhyan Aditya	25	Mayank Singh	45	Dr Sanchit Anand	65	Sarthak Morwal
6	Aditya Saini	26	Mayank Tomar	46	Dr Tej Bahadur	66	Shivsagar Tiwari
7	Aftab Sheikh	27	Mohak Goel	47	Utkarsh Agrawal	67	Shubham Bhagwat Landge
8	Akhilesh Tarkar	28	Raghuvesh Tiwari	48	Durgesh Kumar Jha	68	Shweta Suresh Kodihal
9	Akshit Chaurasia	29	Sourav Kumar Das	49	Eshaan Mishra	69	Sourav Kumar Das
10	Akshita Joshi	30	Vikram Singh Kashyap	50	Harshit Gothwal	70	Sparsh Khare
11	Animesh Mishra	31	Om Sharma	51	Hemant Kumar	71	Tanya Singh Thakur
12	Annu Aman	32	Onkar Saxena	52	Hemant Medatwal		
13	Anubhav Singh Rana	33	Peter Singh	53	Hemant Singh Jadoun		
14	Anurag Meeral	34	Piyush Sharma	54	Jasveer Dewasi		
15	Ashutosh Kumar	35	Pratyush Gaurav	55	Prathibha A		
16	B Ramya	36	Prince Kumar	56	Akshita Joshi		
17	Devyash Jain	37	Raghuvesh Tiwary	57	Vishal Gautam		
18	Divya Prakash Dubey	38	Ritwij Raushan	58	Yashwardhan Singh		
19	Divya Vashistha	39	Rohit Goyal	59	Dr Priya K		
20	Divyam Jain	40	Sagar Chouhan	60	Bhadresh Kumar		

9. Attendance of the Event: Total attendee- 71

10. News Publication- News printed in newspaper or online links (if any) for news – insert images)

(18) Facebook





- 11. Feedback report of the Event NIL
- 12. Link of MUJ website stating the event is uploaded on website

APPLICATIONS OF REMOTE SENSING & GIS IN GEOSCIENCES (manipal.edu)



	IQAC NIRF Virtual Campus Tour International Collaboration Pay Fee Online							
	Announcements MUU Bioscope Tenders Contact Us Orientation Programme Batch 2022-23 Q							
	ANNPAL UNIVERSITY ADD ADD V							
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	APPLICATIONS OF REMOTE SENSING & GIS IN GEOSCIENCES							
	Start Date : October 17,2022 End Date : October 21,2022 Category : National-level Executive Development Program							
	Department of Civil Engineering in collaboration with ICI, is organising the 5-Days National Level Executive Development Program (EDP) on APPLICATIONS OF REMOTE SENSING & GIS IN GEOSCIENCES from 17 to 21 October 2022							
	🗟 Save To Calendar							
	Event Title: National Level Executive Development Program (EDP) on APPLICATIONS OF REMOTE SENSING & GIS IN GEOSCIENCES							
	Date: 17 to 21 October 2022							
	Category: Executive Development Program							
	Event Description: Department of Civil Engineering in collaboration with ICI, is organising the 5-Days National Level Executive Development Program (EDP) on APPLICATIONS OF REMOTE							
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	namely, polar sciences, climate change studies, hydrogeology, costati geomorphology, geohazards and geodynamics, and natural resource management. The knowledge							
	obtained through the program would be useful for exploring the possible research opportunities that involve the applicability of RS and GIS techniques. Hence, it is intended to provide benefits to students, research scholars, faculty members and field professionals of both Science and Engineering disciplines.							
	The eminent speakers who would be delivering the talks are: Dr Avinash Kumar, Scientist E, National Centre for Antarcic & Ocean Research (NCAOR), Goa, Pord Rohit Goyal, Description of Groups and Network Sciences I National Centre (Canada Canada Canada Canada Canada Canada Canada C							
	Department of Civil Engineering, MNIT, Jaipur, Dr Vipin Marcose, Mahatma Gandhi University, Kottayam, Kerala, Dr Priyam Roy, Scientist SE, National Remote Sensingo Hyderabad, Telangana, Mr Anand Sebastian, Scientist & Head, Centre for Geoinformatics, Natural Resource Management (NRM), Integrated Rural Technology Centre Heyl I am Niaa Your							
	Kerala. Admission Assistant.							
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26-12-2022

Seal and Signature of Head with date