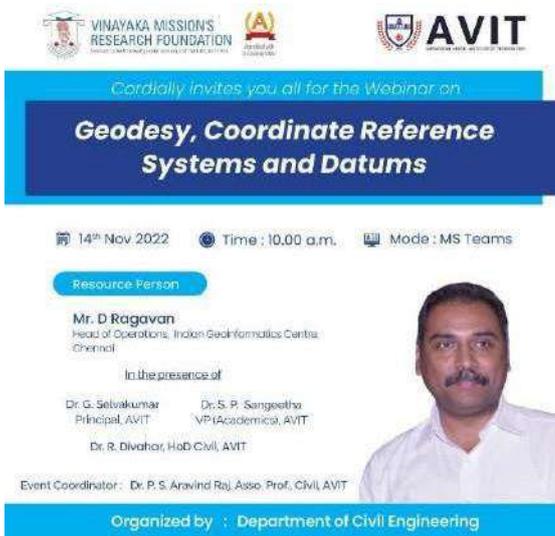


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DEPARTMENT/ASSOCIATION**

Any one social media Url Link Facebook/Twitter/Instagram/LinkedIn	https://www.avit.ac.in/announcements/reports/2022/nov/Report_webinar%20by%20Ragavan_GIS.pdf		
Program Driven by IIC Calendar Activity/ MIC Driven Activity/ Celebration Activity/Self driven activity	IIC Calendar Activity		
Event Title	“Geodesy, Coordinate Reference Systems and Datums”		
Resource Person	Mr. D Ragavan, Head of Operations, Indian Geoinformatics Centre, Chennai.		
Academic year	2022 - 23	Date: 14.11.2022	
Program Type Level 1 - Expert Talk/ Exposure Visit/ Mentoring Session (2 to 4 Hours) Level 2 – Conference / Exposure Visit / Seminar / Workshop (5 to 8 Hours) Level 3 – Bootcamp/ Competition/ Demo Day/ Exhibition / Workshop (9 to 18 Hours) Level 4 – Challenges/ Hackathon/ Tech Fest (Greater than 18 hours)	Seminar		
Program Theme IPR & Technology Transfer / Innovation & Design Thinking / Entrepreneurship & Startup / Pre-Incubation & Incubation Management	Entrepreneurship & Startup		
Start date & End Date (DD/MM/YYYY)	14.11.2022	14.11.2022	
Duration of the activity (in Mins) & Start Time & End Time	Duration: 300 Mins.	Start Time: 10 AM	End Time: 3.00 AM
Participants	Students: 58	Faculty: 05	External: 2
Mode of session (online / offline) * Online Video Url compulsory	offline	Expenditure Amount, If any	Nil
Event Organizer / Coordinator Faculty Name / Department / Designation	Dr.R.Divahar, Associate Professor, Department of Civil Engineering.		
Target Participants	Students and Faculty members of all department		
Outcome	The speaker also explained about the latest instrumentations available for advance surveying activities and impact of drone surveying and IR surveying in complex surveying.		

Report:



Event Poster



Online Session in MS Teams

Aarupadai Veedu Institute of Technology organized a webinar on “Geodesy, Coordinate Reference Systems and Datums” on 14.11.2022 through online mode. Mr. D Ragavan, Head of Operations, Indian Geoinformatics Centre, Chennai was the resource person of the webinar. Dr.R.Divahar, coordinator of the event, delivered the welcome address and expressed his word of gratitude to the guest and the gathering. The participants of the event are from 2nd year, 3rd year and final year of B. E. Civil Engineering, first year of M. E. Construction Engineering and Management and faculty members of Department of Civil Engineering. The total number of participants is 58 which includes faculty members and students.

Mr.Ragavan was expertise in GIS field measurements which made him to explain the core level details of the ‘Geographic Information System’, its application, working procedures,



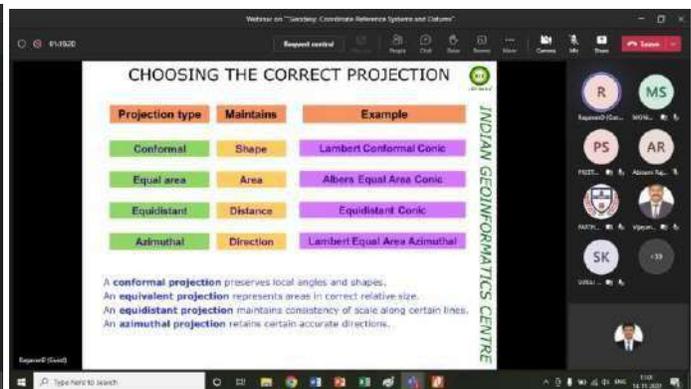
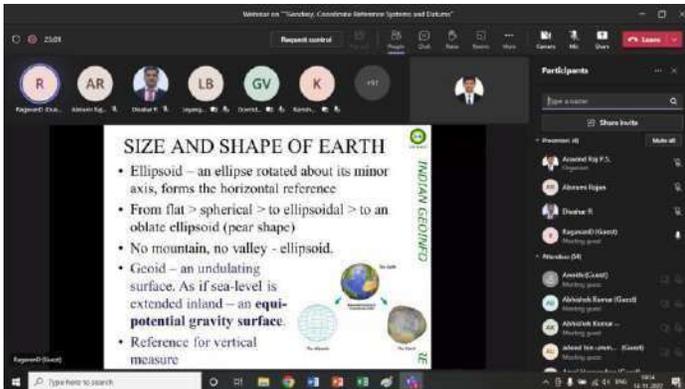
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methods of measurement, possible error occurrence, elimination procedures for error rectification. The session was very explanatory on the various kinds of surveys such as hydrographic survey, geodetic survey, etc. The speaker also explained about the latest instrumentations available for advance surveying activities and impact of drone surveying and IR surveying in complex surveying.



The event was ended with a very good interaction and Questionnaire session between the resource person and the students. Dr.P.S.Aravind Raj, Asso. Prof. Department of Civil Engineering delivered the vote of thanks.



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LIST OF PARTICIPANTS

FACULTY LIST

S.No	STAFF NAME	DESIGNATION
1.	Dr.R. Divahar	Associate Professor & HoD
2.	Dr. D. S. Vijayan	Professor
3.	Dr.P.S.Aravind Raj	Associate Professor
4.	Mrs. R. Abirami	Assistant Professor
5.	Mr. R. Sanjay Kumar	Assistant Professor

STUDENTS LIST

S.NO	STUDENTS NAME	REG NUM	YEAR	BRANCH
1.	LEYANG B N SHIU KHIAMNIUNGAN	3422110501	II	B.E.Civil
2.	MD SHAKIL	3422110503	II	B.E.Civil
3.	NABAM HANIA	3422110504	II	B.E.Civil
4.	PURUSHOTHAMAN G	3422110505	II	B.E.Civil
5.	SAJEN BUI	3422110506	II	B.E.Civil
6.	SOHAN KUMAR	3422110507	II	B.E.Civil
7.	TAYA NALO	3422110508	II	B.E.Civil
8.	EZHILARASAN V	22LE3001	II	B.E.Civil
9.	PREETHIVIRAJAN S	22LE3002	II	B.E.Civil
10.	IBRAHIBINU BILAL	22LE3003	II	B.E.Civil
11.	RUHANI BEGUM CHOUDHURY	22LE3004	II	B.E.Civil
12.	KATHICK RAJA K	22LE3005	II	B.E.Civil
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14.	ANOKHI KUMARI	3422010503	III	B.E.Civil
15.	ARVIND GIRI	3422010504	III	B.E.Civil
16.	BHUDEV KUMAR	3422010505	III	B.E.Civil
17.	BITU KUMAR	3422010506	III	B.E.Civil



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32.	MURALI V	3422120509	III	B.E.Civil
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39.	AMAL HAREENDRAN	3421910502	IV	B.E.Civil
40.	BAMBHOLI KUMAR	3421910503	IV	B.E.Civil
41.	DEEKSHITH MAHESH	3421910506	IV	B.E.Civil
42.	DEEPAK KUMAR	3421910507	IV	B.E.Civil
43.	JEYANTHIRA PRASANTH J S	3421910509	IV	B.E.Civil
44.	KALANIDHI S	3421910510	IV	B.E.Civil
45.	KANISHKA K	3421910511	IV	B.E.Civil
46.	MD SANJAR	3421910514	IV	B.E.Civil
47.	NIRAJ KUMAR	3421910515	IV	B.E.Civil



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50.	RAGHWENDRA PRATAP	4142110511	I	M.E.CEM
51.	SUBRAMANI N	4142110515	I	M.E.CEM
52.	SUJITH JOHNY	4142110516	I	M.E.CEM
53.	VYSHNAVI M NAIR	4142110518	I	M.E.CEM