

28.02.2022

Report on 3-day certification programme on Entrepreneurial Skills on Geospatial Data Management

from 23.02.2022 to 25.02.2022

Organized by Centre for Remote Sensing & GIS (CRSGIS), Department of Civil Engineering, School of Infrastructure

Co-ordinators	Convener
Ms. K. Kanmani Mr. B. Kannadasan	Dr. Vasanthi Padmanaban
Assistant Professor	Professor & Dean (SOI), Director
School of Infrastructure	School of Infrastructure
Centre for Remote Sensing & GIS (CRSGIS)	Centre for Remote Sensing & GIS (CRSGIS)

Preamble:

A virtual online 3-day certification programme on Entrepreneurial Skills on Geospatial Data Management was organized by Centre for Remote Sensing & GIS (CRSGIS), Department of Civil Engineering, and School of Infrastructure jointly in collaboration with Crescent Innovation and Incubation Council (CIIC) from 23.02.2022 to 25.02.2022 through Microsoft Teams platform. The eminent speakers from academic institutions like IIT, Anna University, VIT and the speakers from various GIS industries delivered a lecture on their key areas of interest in Entrepreneurial Skills on Geospatial Data Management and its real time applications. This certification programme mainly focused on the various entrepreneurship skills in Geospatial Data Management with the help of open source GIS software.

Meeting URL for the certification programme was

https://teams.microsoft.com/l/meetup-

join/19%3ameeting_MjI0ZDdkY2UtOTRhMC00Yjk1LTk1YjUtY2FkZjcwNDg4NDli%40thr ead.v2/0?context=%7b%22Tid%22%3a%2243790b1f-ab73-461d-8842-9477f06beff6%22%2c%22Oid%22%3a%2207416f32-ec3a-4283-8b49b805559c8ef5%22%7d



The topics delivered in the certification programme are listed below:

Date	Session and Timing	Speaker Name with Designation	Торіс
Devid	10.00 AM - 11.30 AM	Dr. G. P. Ganapathy, Professor& Director, Centre for Disaster Mitigation and Management, Vollers, Institute of Technology, Vollers	Geospatial Technology – Mapping to manage
Day 1 23.02.2022 (Wednesday)	11:30 AM - 01:00 PM	Management, Vellore Institute of Technology, Vellore Dr. Pennan Chinnasamy, Assistant Professor, IIT Bombay, Director - Rural Data Research and Analysis (RuDRA) Labs	GIS skills for developing new maps and startups
	02:00 PM – 03:30 PM	Ms. K. Kanmani, Assistant Professor, B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai	Hands on Training – Georeferencing, onscreen digitizing using QGIS
	10.00 AM -11.30 AM	Dr. M. Sivakumar, Project Scientist, Institute of Remote Sensing, Anna University	Geospatial Applications in Decentralized Planning
Day 2 24.02.2022 (Thursday)	11:30 AM - 01:00 PM	Mr. T. Rajesh, Technical Director & Business Development Manager, Geo Lightning Services, Tamilnadu	A role of an entrepreneur in developing skill management for assessment of water bodies
	02:00 PM – 03:30 PM	Mr. B. Kannadasan, Assistant Professor, B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai	Hands on Training – Geospatial Analysis
Day 3	10.00 AM -11.30 AM	Mr. S. Rajesh Kumar, Director, Technical Sales, TechApps Consulting, Bentley Channel Partner	Reality Modelling, the future for world's infrastructure
25.02.2022 (Friday)	11:30 AM - 01:00 PM	Dr. lyappan Lakshmanan, Principal Consultant, Magendhiran Consultancy Services, Kanchipuram	Entrepreneurial Skills on Urban Management
	02:00 PM - 03.30 PM	Valediction and Vote of Tha	inks

The total number of participants attended the certification programme is 158. The following are the details of participants:



Fig 1. Entrepreneurial Skills on Geospatial Data Management Certification programme E-brochure





Fig 2. Geospatial Technology – Mapping to manage



Fig 3. GIS skills for developing new maps and startups



Fig 4. Geospatial Applications in Decentralized Planning



Fig 5. A role of an entrepreneur in developing skill management for assessment of water bodies



Fig 6. Reality Modelling, the future for world's infrastructure



Fig 6. Entrepreneurial Skills on Urban Management



Feedback form

Feedback form - 3-day virtual certification programme on Entrepreneurship Skill on Geospatial Data Management

Feedback form - "3-day virtual certification programme on Entrepreneurship Skill on Geospatial Data Management"

Email*

Valid email

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Full Name With title (Mr. Dr. Ms. Mrs.) (As to appear in the certificate)

Short answer text

Current designation

Short answer text

:::

Institute / Company's Name *

Short answer text

Phone Number *

Short answer text

Email Id - (Please provide correct email id since the information and certificates will be delivered to the same)

Short answer text



How effective was the certification programme? *							
	1	2	3	4		5	
Unlikely	\bigcirc	0	\bigcirc	0	() Most	Likely
How informative di	d you find (our progra	mme? *				
	1	2	3	4	5		
No Informative	\bigcirc	0	0	0	\bigcirc	Extremely Info	rmative
::: Did the programme help you with new learnings or knowledge? *							
O Yes							
○ No							
Do you have any other ideas or suggestions to improve this programme? *							
Short answer text							

Fig 5. Sample Feedback Form and Feedback questions



Feedback Analysis Report

Feedbacks about the certification programme were collected from the participants through Google forms for carrying out improvement in the upcoming events. 158 participants were responded the feedback for the certification programme on Entrepreneurial Skills on Geospatial Data Management.











Question1: How effective was the certification programme was strongly liked by 81.6% of the participants.

Question2: How informative did you find our programme was strongly liked by 81% of the participants.

The overall organization and deliverance of the webinar was satisfying to **81.3%** of the participants. E-certificates were issued to all the participants who attended the certification programme.

Crescent Innovation Council	Bio-NEST	INSTITUTION'S INNOVATION COUNCIL	8.5. Abdur Rahman Crescutor Rahman Instituto of Science & Technology Decide to Janaby of dispect As and
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on Geospatial Data GIS (CRSGIS) 양 C	Management" orga rescent Innovation	nized by Centre for and Incubation Cou	n Entrepreneurial Skills Remote Sensing and neil (CIIC), B.S.Abdur hennai on 23.02.2022
35.90-2-	Hanne	MRacke	Varade P
Mr. B.Kannadasan Co-ordinator	Ms. K. Kanmani Co-ordinator	Mr. M. Parvez Alam Director & CEO, CIIC	Dr. Vasanthi Padmanabhan Convenor

Fig 8. Sample E-certificate

2022

Mr. B. Kannadasan Co-ordinator

2022

Ms. K. Kanmani Co-ordinator

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Dr. Vasanthi Padmanaban Professor & Dean (SOI)





DEPARTMENT OF ENGLISH

ENGLISH STUDIES NOW: SINGLE PLATFORM, DIVERSE OPPORTUNITIES!

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10:00 - 11:00 ----



ACAN TO JOSH THE MEETING

THE LINK IS GIVEN BELOW

PROVIDED TO ALL THE PARTICIPANTE

WE CORDIALLY INVITE YOU

Convenors Dr.Ayub Khan Dewood Professor & Dean School of Social Sciences and Humanities Dr.H.Sofia Professor and Head Department Of English For queries Foculty Coordinator Dv.Md Sobidul Islam Assistant Professor Department Of English 9940545173 Student Coordinator R. Dharmoseelan Final year, B.A. English (Mens)



18.10.2021

Report on webinar on Entrepreneurship Skill Development & Start-ups on Geospatial Applications

on 12th October 2021

Organized by Department of Civil Engineering, School of Infrastructure

Co-ordinators	Convenor
Ms. K. Kanmani Mr. B. Kannadasan	Dr. Vasanthi Padmanaban
Assistant Professor	Professor & Dean (SOI), Director
School of Infrastructure	School of Infrastructure
Centre for Remote Sensing & GIS (CRSGIS)	Centre for Remote Sensing & GIS (CRSGIS)

Preamble:

A virtual online webinar on Entrepreneurship Skill Development & Start-ups on Geospatial Applications was organized by Centre for Remote Sensing & GIS (CRSGIS), School of Infrastructure jointly in collaboration with Crescent Innovation and Incubation Council (CIIC) on 12.10.2021 from 10.00 a.m. to 12.30 p.m. through Zoom platform. Mr. T.Rajesh, Technical Director & Business Development Manager was the speaker to deliver the lecture on Entrepreneurship Skill Development & Start-ups on Geospatial Applications. He started his own startup company in geospatial services in the year 2018. He is providing all Geospatial Services with accurate data mapping to clients. His lecture content was on various skills regarding entrepreneurship and start-ups in remote sensing and GIS sector.

Meeting URL for the webinar was https://us02web.zoom.us/j/88665645826?pwd=djdZVzInNTRkMERjTTRYREx3eUdFZz09

About the speaker:

Mr. T. Rajesh is Technical Director & Business Development Manager, Geo Lightning Services in Tamilnadu. He worked as a GIS Consultant (Mid-Level Expert) – WAPCOS LTD, Bangalore in the year June 2019- April 2021. And worked as a Geospatial



Engineer- (Techincal Lead) - Zmaps Geospatial India Pvt Ltd. Chennai (June 2015 to June 2019). Worked as an Assistant Professor, (September 2010 to May 2015). – Department of civil engineering, Veltech (owned by RS trust), Avadi, Chennai.

He started his own startup company in geospatial services in the year 2018. He is providing all Geospatial Services with accurate data mapping to clients. Their Geo-spatial services include LiDAR mapping, Mobile mapping, Remote sensing, GIS, photogrammetry, BIM, Digital Terrain Model, Orthophoto production and 3D city modelling. Their team has well in good experience and performed all geospatial work particularly lidar projects in India and rest of India (USA, South America, Central America, Africa, and Asia). GLS's client base includes many Lidar companies, engineering companies, oil and gas companies, governments and survey utilities.

The contents delivered in the webinar are listed below:

- Applications of Remote Sensing and GIS
 - Bharat Maps
 - Karnataka Geographic Information System (K-GIS)
- Cadastral Map
 - Conventional Land Records
 - CollabLand Software
 - Tamilnadu e-service
 - Survey Settlement and Land Records (SSLR)
- Drone based cadastral mapping
- Skill Development software

The total number of participants attended the webinar is 76. The following are the details of participants:



CENTRE FOR REMOTE SENSING AND GIS (CRSGIS)

(School of Infrastructure) jointly in collaboration with Crescent Innovation and Incubation Council (CIIC) Organizes a webinar

on

Entrepreneurship Skill Development & Start-ups on Geospatial Applications

by

12th OCTOBER 2021



Time: 10.00 am - 11.30 am.

Mr. T.Rajesh

Technical Director & Business Development Manager, Geo Lightning Services, Tamilnadu, India

> Registration link : https://tinyurl.com/giswebinarciic

> For Further Details please contact Mr. B. KANNADASAN, AP – 8838428897 Ms. K. KANMANI, AP – 9840937706

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Fig 1. Entrepreneurship Skill Development & Start-ups on Geospatial Applications Webinar E-brochure





Fig 2. Screenshot1 of the presentation slide GEO LIGHTNING SERVICES



Fig 3. Screenshot2 of the presentation CollabLand software using GIS







Feedback form

Feedback form - Entrepreneurship Skill Development & Startups on Geospatial Applications

Feedback form - "Entrepreneurship Skill Development & Startups on Geospatial Applications"

Email*

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Title (As to appear in the certificate)	*
O Dr.	
Ms.	
Mrs.	
Mr.	

					ł		B.S. Abdur Rahma CONTROL BARMAN Institute of Science & Technolo Deemed to be University u/s 3 of the UGC Act, 15
Full Name							*
(As to appear in the cer	tificate)						
Short answer text							
Current designation							*
Short answer text							
How effective was the v	webinar? *						
	1	2	3	4		5	
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Most Likely	0	0	0	C)	0	Unlikely
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How informative did you	u tina our v	vebinar					
	1	2	3	4	5		
Extremely Informative	0	\bigcirc	\bigcirc	\bigcirc	\bigcirc	Not In	formative at all
Did the webinar help yo	u with new	learnings	or knowled	dge? *			
⊖ Yes							
O No							

Fig 5. Sample Feedback Form and Feedback questions



Feedback Analysis Report

Feedbacks about the webinar were collected from the participants through Google forms for carrying out improvement in the upcoming webinars. 76 participants were responded the feedback for the webinar on Entrepreneurship Skill Development & Startups on Geospatial Application.



Fig 6. Feedback Analysis for Question1







Question1: How effective was the webinar was strongly liked by 52.6% of the participants.

Question2: How would you rate the contents of the webinar was strongly liked by 44.70% of the participants.

The overall organization and deliverance of the webinar was satisfying to **65.76%** of the participants. E-certificates were issued to all the participants who attended the webinar.





Fig 8. Sample E-certificate

Mr. B. Kannadasan Co-ordinator

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Ms. K. Kanmani Co-ordinator

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Dr. Vasanthi Padmanaban Professor & Dean (SOI)



WEBINAR REPORT

" Green Built Environment - need of the hour"

26th May, 2022

Organized by Department of Civil Engineering, School of Infrastructure

Introduction

A virtual online webinar on "Green Built Environment - need of the hour" was organized by Department of Civil Engineering, School of Infrastructure on 26.05.2022 from 10.00 a.m to 11.15 a.m. through Google Meet video conferencing. Dr C. Velan, City Head – Chennai Operations delivered the lecture for the faculty members and first year M.Tech. (Structural Engineering) students of Department of Civil Engineering.

Meeting URL for the webinar: <u>https://meet.google.com/xak-syuo-bez</u>

About the speaker:



Dr C. Velan

Dr C. Velan was graduated in Civil & Structural Engineering with a Post-Graduation in Business Administration, as well as Ecology & Environment. He has a Ph.D Degree in Civil Engineering and for the Research work, mainly focussed on an area "Sustainable Design of Green Buildings". Dr Velan has more than 30 years of corporate experience with blue chip Indian & Overseas companies that include, Eicher Motors, Colorchem, CB Richard Ellis and Ascendas. He has presented and published various papers both in National and International Journals & Conferences.



The details of the coordinators and Convener are given below

Co-ordinator	Convenor
Ms. M. Ayisha Sidiqua, Assistant Professor	Dr. Vasanthi Padmanabhan Professor & Dean (SOI)
Department of Civil Engineering	Department of Civil Engineering

The contents delivered in the webinar are listed below:

The Main highlight of the Webinar was about the Benefits of Green Building. The most important benefits of Green Building are as follows:

- It is Profitable, cost-effective and good for the economy,
- It focusses on Prioritizing people's health and well being
- It gives an Environmental Solution

It is essential to note some of the important aspects towards Green Building. There has always been a reduction in design and construction cost associated with green building. The investors and occupiers become more knowledgeable about and concerned with the Environmental and social impacts of the built Environment. Green Building has shown to save money through reduced energy and water consumption and lower longterm operations and maintenance costs. There is an emerging body of evidence suggesting that the physical characteristics of buildings and indoor environments can influence worker productivity and occupant health and wellbeing resulting in bottom line benefits for businesses. Thus, it is always beneficial to implement green buildings as it contributes towards sustainability by working towards social, environmental and economical aspects of the building.

The total number of participants who attended the first session of the webinar is 20 which includes 19 students. The following are the details of the participants.



Table 1. Details of students

SI. No.	NAME	DESIGNATION	Class
1.	ABDUL YASIK J	Student	
2.	AKILA S	Student	
3.	ANANTHAPADMANABHAN V	Student	
4.	ANUMAN SURYA M S	Student	
5.	ANUSHYA B	Student	
6.	ARAVINDAN P	Student	
7.	ARUNKUMAR R	Student	
8.	GEEDHAPRIYAN S C	Student	
9.	HARINI M Student		
10.	HEMAPRAKASH K Student		l Year
11.	JASHWANTH NAGARAJAN	ASHWANTH NAGARAJAN Student	
12.	MOHAMED KAMIL A	Student	
13.	MOHAMMED ASIF M Y	Student	
14.	MUKESH VASHAN V	Student	
15.	RAASIM AHAMED O	Student	
16.	RISHI KUMAR.R	Student	
17.	TAUQIR AHMED M	Student	
18.	VENGADANATHAN SANKAR S	Student	
19.	VIGNESH	Student	



Some of the screenshots of the webinar are given below





The Feedback form given to the participants is given below

Feedback F	orm - WEBINAR	26.5.2022
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Webinar on Green Buildings- Need of the hour

Email * rikumar027@gmail.com
nkumaroz z @gman.com
Full Name *
rishi kumar.r
Semester
2
Mobile Number *
8072789316
Did you feel that the webinar was well paced within the allotted time?
Yes
O No
-
Did you feel that the material presented by the keynote speaker was in an organized manner?
Did you feel that the material presented by the keynote speaker was in an organized manner? Not upto the mark
Not upto the mark
Not up to the mark
Not upto the mark
Not up to the mark
Not up to the mark 1 2 3
Not up to the mark 1 2 3

		B.S. Abdur Rahm Crescen Institute of Science & Technol Deemed to be University uk 3 of the UGC Act,
11/29/22, 3:21 PM	Feedback Form - WEBINAR 26.5.2022	
Do the webinar provide exposure to the o	oncepts of green building? *	
Unlikely		
2 ()		
3 ()		
4 ()		
5 ()		
6 🔾		
7 🔘		
8 🔾		
9 🚫 Most Likely		
Not Informative at all		
Did the webinar help you with new learning	igs or knowledge?	
 Yes No 		
How would you rate the contents of the w	ebinar? *	
1		
2 ()		
3 🔘		
4 🔘		
s ()		
Most Likely		

11/29/22, 3:21 PM

good

Feedback Form - WEBINAR 26,5,2022

Do you have any other ideas or suggestions to improve this webinar? $\ensuremath{^{\circ}}$

This form was created inside of IR.S. ARTUR RAHMAN UNIVERSITY.

Google Forms



Feedback Analysis Report

Feedbacks about the webinar were collected from the participants through Google forms for carrying out improvement in the upcoming webinars. The analyses of the report are given below.

Regarding the efficient usage of time for the webinar, 100% of the participants agreed that the webinar was well paced within the allotted time.



Did you feel that the webinar was well paced within the allotted time?

More than 80 % of the participants have given a feedback that the material presented by the speaker was well organized in the webinar.



Did you feel that the material presented by the keynote speaker was in an organized manner? $^{\mbox{10 responses}}$



More than 80% of the participants have given a feed back that the webinar provided excellent exposure to the concept of green building.

Do the webinar provide exposure to the concepts of green building?



100% of the participants have given a feed back that the webinar was informative.

How informative did you find our webinar? 10 responses





100% of the participants have given a feed back that the webinar helps in new learnings.

Did the webinar help you with new learnings or knowledge?

10 responses



The overall organization and deliverance of the webinar was satisfying to **90%** of the participants.

Ms. M.Ayisha Sidiqua, Assistant Professor

Dr. Vasanthi Padmanabhan, Professor & Dean (SOI)



YesNo

100% of the participants have given a feed back that the webinar helps in new learnings.

Did the webinar help you with new learnings or knowledge? 10 responses



The overall organization and deliverance of the webinar was satisfying to **90%** of the participants.

Ms. M.Ayisha Sidiqua, Assistant Professor

Valaall

Dr. Vasanthi Padmanabhan, Professor & Dean (SOI)

INSTITUTION'S INNOVATION COUNCE



DEPARTMENT OF ENGLISH (School of Social Sciences and Humanities) presents

WEBINAR ON

TRANSLATING LANGUAGE INTO

CAREER

GUEST SPEAKER DR. KALAIVANI KARUNAKARAN FREELANCE EDITOR, TRANSLATOR AND CREATIVE WRITER.

> REGISTRATION IS FREE & THE LINK IS GIVEN BLOW

> > PROVIDED TO ALL THE PROVIDED TO ALL THE PARTICIPANTS

WE CORDIALLY INVITE YOU

SCAN TO JOIN THE MEETING

Conveners Dr Ayub Khen Dowood Professor & Dean School of Social Sciences and Humarities Dr JL Sofia Professor and Head Department Of English

7.10.21

10.00AM

TO

11.00AM

For queries Foculty Countinator Dr.Md Schidul Islam Assistant Professor Department Of English 9940565573 Student Coordinator R. Ohormasedon Final year, R.A. English (Hens)





School of Social Sciences and Humanities

DEPARTMENT OF ENGLISH

PRESENTS WEBINAR ON

Writing for digital media

28/09/2021 10.00AM 11.00AM ON



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REGISTRATION IS FREE & THE LINK IS GIVEN BELOW

E-CERTIFICATES WILL BE PROVIDED TO ALL THE PARTICIPANTS

MR I CHARLES DURAL

ABEISTANT PROFESSOR[ENGLISH LANGUAGE & BOFT SKILLE]. XAUSHAL KENDRA,LOYOLA COLLEGE(AUTONOMOUS). CHENRAL

YOU ARE CORDIALLY INVITED

CONVENCES DE ATUE KNAN DAWOOD PROFESSOR & DEAN SCHOOL OF BOCIAL SCHENCES AND HUMANITIES OR H. SOFIA

PROFESSION AND HEAD DEPARTMENT OF ENCLIDE FOR COURSES FACULTY COORDINATOR DE AND RAMIDUL INCAR ADMITANT PROFESSION CONSISTMENT OF ENCLOSE ETUDENT COORDINATOR E IMAGE ABSELAN



SCHOOL OF INFRASTRUCTURE DEPARTMENT OF CIVIL ENGINEERING

GUEST LECTURE ON CO-ORDINATE BASED LAND SURVEY

About the event

The Department of Civil Engineering, School of Infrastructure proposed a MOU with M/S Land Coordinates Technology a Geomatics and Geospatial Training and Service Provider, Chennai on 23rd May 2022. On this occasion the General Manager of the concern gave a lecture on the "Co-ordinate baseu land survey" to the students of Civil Engineering for their benefit and also for the better understanding which would help them for the future scope of the students.



V. S. Priya Co-ordinator

Dr.P.Vasanthi 32/013/2017 Convener

