

Theni Melapettai Hindu Nadargal Uravimurai



# NADAR SARASWATHI COLLEGE OF ENGINEERING & TECHNOLOGY



Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Vadapudupatti, Annanji(po); Theni - 625531.



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of HRD Initiative)

## DEPARTMENT OF CIVIL ENGINEERING



MoE's  
INNOVATION CELL  
(GOVERNMENT OF INDIA)

Proudly Organizing Webinar on

### DESIGN VALIDATION THROUGH VARIOUS MODEL OF DESIGN VALIDATION

Date : 08.01.2021

Time : 10.00 a.m. to 11.00 a.m

#### Speaker



Mrs. SATHYA RAMESH  
GIS Advisor, Enbridge,  
Greater Houston.  
USA.



Registration link

<https://forms.gle/7SP93EDbNnwM4bAu8>



*Ham*

Dr. C. MATHALAI SUNDARAM, M.E., M.B.A., Ph.D.,  
Principal

Nadar Saraswathi College of  
Engineering and Technology  
Vadapudupatti, Theni-625 531.

Mr. M. Palaniappan  
Treasurer, TMHNU.

#### With Regards

Mr. K. P. R. Murugan, B.B.A., BGL.,  
President, TMHNU.

Mr. T. Rajamohan, B.Sc.,  
General Secretary, TMHNU.

Dr. C. Mathalai Sundaram, M.E., MBA., Ph.D.,  
Principal, NSCET.

Mr. K. S. Kasi Prabhu, B.Sc.,  
Secretary, NSCET.

Mr. A. Rajkumar, B.B.A.,  
Joint Secretary, NSCET.



THENI MELAPETTAI HINDU NADARGAL URAVINMURAI

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Vadapudupatti, Annanji (po), Theni - 625 531,  
Tamilnadu, India.

Cir. No: NSCET/Cir/2020-21/R & D-007

Date: 06.01.2021

## Circular

We are delighted to announce that our college is organizing a **Webniar on Design validation through Various Model of Design Validation in Reserch** scheduled to take place on **08.01.2021**. This event promises to be an enriching experience, offering **Design validation models, research implications**. We strongly encourage the participation of both faculty and students to maximize the advantages of this program.

Your attendance and engagement will contribute significantly to the success of the event and provide invaluable insights and learning opportunities. We encourage everyone to take advantage of this occasion.

Principal

### Copy to:

1. HODs.
2. All Notice Board
3. Files

**Dr. C. MATHALAI SUNDARAM, M.E., M.B.A., Ph.D.,**  
**Principal**  
**Nadar Saraswathi College of**  
**Engineering and Technology**  
**Vadapudupatti, Theni-625 531.**



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Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Vadapudupatti, Annanji (po), Theni - 625 531,  
Tamilnadu, India.

Date: 04.01.2021

To

Mrs. Sathya Ramesh,  
GIS Advisor,  
ENBRIDGE, GREATER HOUSTON.

Sir

Subject: Requesting for acceptance to act as resource person – reg.

\*\*\*\*\*

Nadar Saraswathi College of Engineering and Technology is organizing Webniar on "Design validation through Various Model of Design Validation in Reserch" on 08.01.2021. In this regard we request you to felicitate the program by delivering an expert talk as mentioned below.

S. No.	Date	Time	Topic
1	08.01.2021	10.00 AM-11.00 AM	Webniar on Design validation through Various Model of Design Validation in Reserch

Kindly acknowledge this letter to confirm your acceptance and do the needful.

*Mari* ——————  
04/01/21

PRINCIPAL

Dr. C. MATHALAI SUNDARAM, M.E., M.B.A., Ph.D.,  
Principal

Nadar Saraswathi College of  
Engineering and Technology  
Vadapudupatti, Theni - 625531



*Mari* ——————  
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Principal  
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Vadapudupatti, Theni-625 531.



## **GIS Technician – Houston, Texas**

**SunCoast Land Services, Inc.**

### **JOB SUMMARY:**

The GIS Technician will provide research, planning, technical support, staff coordination, business development support, and execution for all company GIS infrastructure, products, and services. The position serves as the primary contact/technical resource and is responsible for the reliable and efficient delivery of all GIS-related services to both internal and external clients.

This position will require an understanding of utilizing GIS concepts for spatial and non-spatial data analysis, specifically for the Oil and Gas industry.

### **QUALIFICATIONS:**

#### **EDUCATION:**

Bachelor's Degree in Geography, GIS, Cartography, IT, or related field  
Applicable experience may be substituted for educational requirements.

#### **EXPERIENCE, TRAINING, AND QUALIFICATIONS:**

The responsibilities of the GIS Technician include, but are not limited to:

- Experience supporting Pipeline and Oil & Gas projects is required.
- Needs to be proficient in using ESRI ArcGIS softwares to fulfill project GIS scopes.
- Reviews and interprets disparate data sources to develop, maintain and deliver GIS data products
- Utilize geoprocessing, spatial analysis and 3D analysis to perform project GIS tasks
- Perform QA/QC checks of GIS scopes to ensure accuracy and completeness of tasks in accordance of internal and client standards
- Assist in establishing project GIS standards, workflows and procedures.
- Act as a Task Lead to support project GIS scopes.
- Must be able to work with minimal supervision on small to moderately sized projects and as an effective team member on large projects

  
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**Vadapudupatti, Theni-625 531.**



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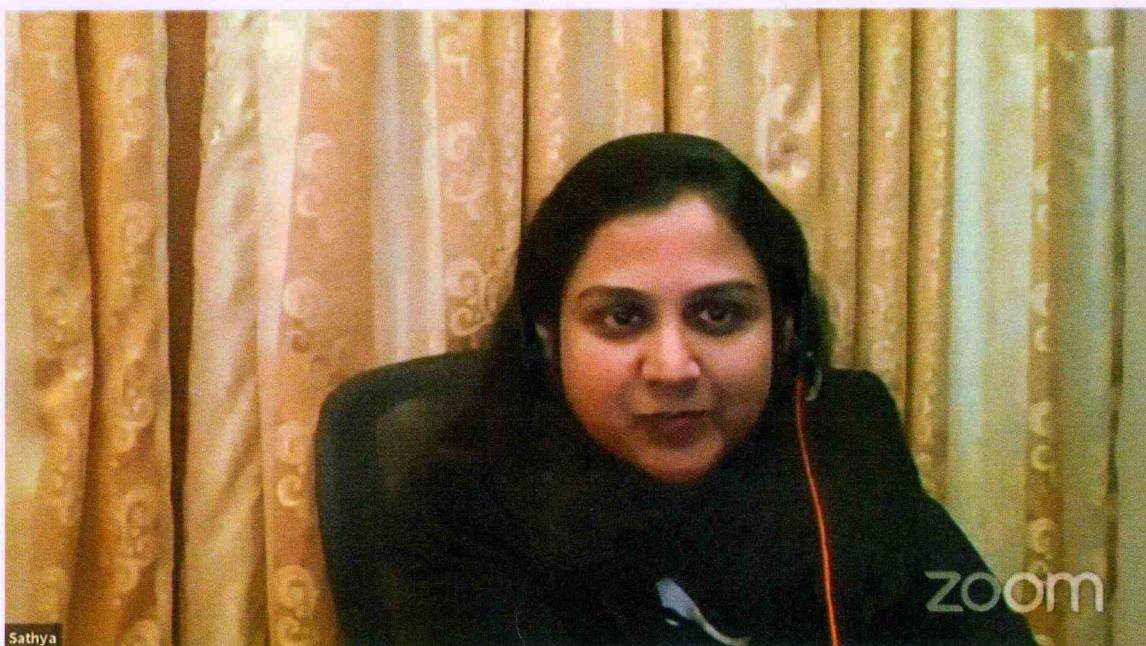
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Tamilnadu, India.



Welcome Address is given by Mr N Nagarathinam (HOD/Civil) for the “Webinar on Design validation through Various Model of Design Validation in Research” on 08.01.2021 through Zoom platform.



Technical Session is being delivered by Mrs. Sathy Ramesh, GIS Advisor Enbridge, Greater Houston. USA., for the “Webinar on Design validation through Various Model of Design Validation in Research” on 08.01.2021 through Zoom platform.



*Mani*  
**Dr. C. MATHALAI SUNDARAM, M.E., M.B.A., Ph.D.,**  
**Principal**  
**Nadar Saraswathi College of**  
**Engineering and Technology**  
**Vadapudupatti, Theni-625 531.**

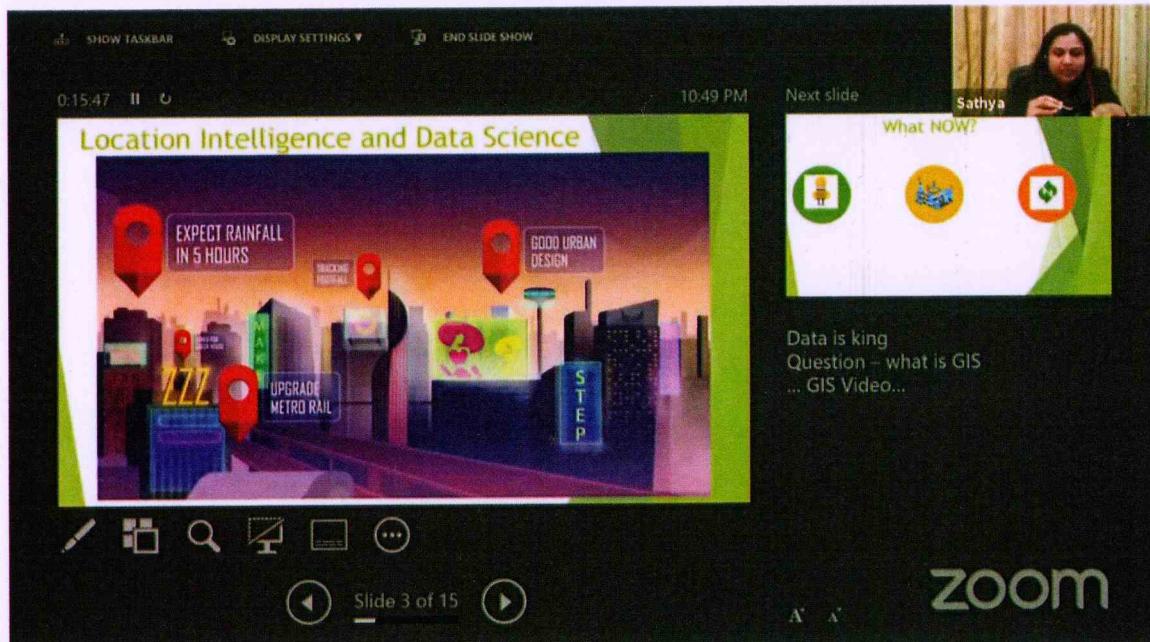


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Tamilnadu, India.



Mrs. Sathya Ramesh, GIS Advisor Enbridge, Greater Houston, USA., during the course of her power point presentation for the “Webinar on Design validation through Various Model of Design Validation in Research” on 08.01.2021 through Zoom platform.



Mr R Shanmugapriyan(AP/Civil) delivering the Vote of thanks for the “Webinar on Design validation through Various Model of Design Validation in Research” on 08.01.2021 through Zoom platform.



*Hari* →

Dr. C. MATHALAI SUNDARAM, M.E., M.B.A., Ph.D.,  
*Principal*  
Nadar Saraswathi College of  
Engineering and Technology  
Vadapudupatti, Theni-625 531.

- Organization and Delegation ...
- Risk and Rewards.

### Sixconcept of Entrepreneurship

Change, Need, Solution, Stakeholder, Value, and Context: These six core concepts are fundamental to the practice of business analysis.

### 10. PARTICIPANTS NAME LIST:

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**11. FEEDBACK NAME LIST:**

Name	Name of Institution	Profession	How much did you rate this webinar	How much did you enjoy this webinar	What did you like most about the webinar	What did you feel that is missing about the webinar	Any other general feedback
K.Vijayarani	Nadar Saraswathi College of Engineering and Technology	Student	5	5	Let we know about the what is GIS and its uses	I think this is Good, nothing is feel like missing	Very informative and inspiring session
M. Pandimani	Nadar Saraswathi College of Engineering and Technology	Student	3	5	Based on location how the customer buying our products	Most speaks about GIS other ideas are given space for speaking	Speaker is good
Sivabalakrishnan	Nadar Saraswathi College of Engineering and Technology	Student	5	5	Now I got that an idea for the design validation	No missing	Presentation was nice
Subashini.P	Nadar Saraswathi College of Engineering and Technology	Student	3	4	About gis is most useful to me	none	It is very useful to me
Vambathurajesh.A	Nadar Saraswathi College of Engineering and Technology	faculty	5	5	presentation	nothing	Nice session



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Tamilnadu, India.

Date: 08.01.2021

To

Mrs. Sathya Ramesh,  
GIS Advisor,  
ENBRIDGE, GREATER HOUSTON.

Dear Sir,

Sub: Thanks Letter – Reg.

\*\*\*\*\*

With Great Pleasure, on behalf of Nadar Saraswathi College of Engineering and Technology, Theni. We express our sincere gratitude for felicitate the program by delivering an expert talk on webinar entitled "Design validation through Various Model of Design Validation in Reserch" on 08.01.2021. Your Presence makes the event a great success, we really grateful for your kind expecting the same for the upcoming years.

Thank you,

With regards,

Mani 08/01/21  
Principal

Dr. C. MATHALAI SUNDARAM, M.E., M.B.A., Ph.D.

Principal

Nadar Saraswathi College of  
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### **Desired Technical Abilities:**

- 3+ years in the installation, support, and operation of ESRI ArcGIS Desktop/Pro
- Proficiency with ESRI ArcGIS Suite of products, particularly ArcGIS for Desktop/ArcGIS Pro, COGO, Network and 3D/Spatial Analyst Extensions for spatial data management and mapping/reporting.
- Knowledge of CAD programs; e.g. AutoCAD, MicroStation, etc...
- Knowledge of Land Mapping and Land Data Management is a plus
- Knowledge of ArcGIS Enterprise – ArcGIS Portal and AGOL is a plus
- Knowledge of Oil and Gas industry GIS data standards, Pipeline Construction terminology

*Mam* —

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