



# SRI VENKATESWARA COLLEGE OF ENGINEERING

## DEPARTMENT OF CIVIL ENGINEERING



### **Report of Guest Lecture on "Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it "**

Date : 23<sup>rd</sup> December 2022

Time : 1:15 pm to 3.15 pm

Venue : Conference Hall, Department of Biotechnology

#### **Speaker**

**Mr. Pradeep Narayananan**

BIM Manager, DE NOVO Software Solutions, Chennai

#### **Convenor**

Dr.R.Kumutha, Professor & Head/Civil Engineering

#### **Coordinator**

Ms. Ruby Freya, Assistant Professor/ Civil Engineering

**Target Audience** : Students and Faculty members

**Number of Participants submitted feedback** :36

Students : 36

## BROCHURE

**SVCE** | Sri Venkateswara  
College of  
Engineering

### Department of Civil Engineering



Cordially invites you for the Guest Lecture on

Career Opportunities in Civil  
Engineering and Mapping it with  
the Current Syllabus and Roles of  
Software in it

#### Venue and Date

✓ 23rd December 2022

✓ 1:15 to 3:15 pm

✓ Conference Hall, Department of  
Biotechnology



**Mr. Pradeep Narayanan**  
BIM Manager,  
DE NOVO SOFTWARE  
SOLUTIONS, Chennai

#### Convenor

Dr. R. Kumutha  
Professor and Head/Civil

#### Organizer

Ms. Ruby Freya  
Assistant Professor/Civil

#### Student Coordinator

Mr. K. Gogula Chezhiyan  
IV year/Civil



## **DE NOVO SOFTWARE SOLUTIONS**

*Engineering From Beginning...*

### **ABOUT US**

**DE NOVO SOFTWARE SOLUTIONS**, a unit of **PGN Groups** is a company successfully delivering projects across India. The team of Architectural, Construction, Engineering and Interior Design Professionals understands the requirements better and brings out the best possible solution.

Our services do not just stop with real-time projects but are also extended to contribute to the people who want to thrive in the field of AEC (Architecture, Engineering and Construction) industry.

We at DE NOVO strongly believe that teaching software is not just teaching the user interface of the software but also assuring to deliver real time industrial application oriented teaching to the students.

DE NOVO differentiates itself from other training centers by ensuring the students to learn the application of the tools thoroughly as per Industrial standards and International codes and productively use the software tools in their career and helps the students to improve their interpersonal skills and interview skills to make sure that they do not feel like a fresher when they sit in the interview panel.

**We feel that graduates need more than a qualification to be competitive in a challenging job market. Through a structured training program, students have the opportunities to work directly in the projects of the industry they choose.**

### **ABOUT THE SPEAKER**

**NAME:** Mr. Pradeep Narayanan

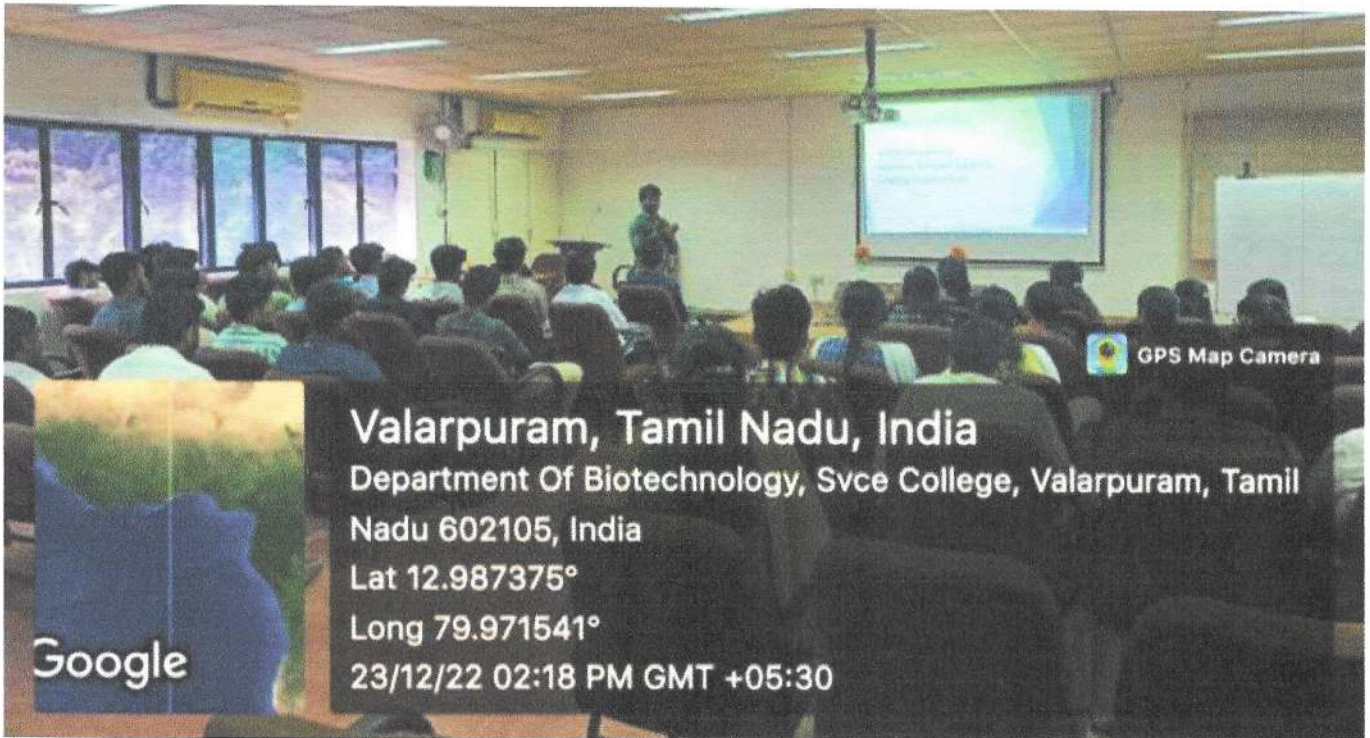
**QUALIFICATION:** M. Tech Coastal Engineering in Anna University (CEG)

**DESIGNATION:** BIM Manager

**JOB ROLE:** Coordinating Architecture, Structural and MEP departments.

**EXPERIENCE:** 11+yrs of experience in Design field.

## SNAPSHOTS DURING THE GUEST LECTURE



**SRI VENKATESWARA COLLEGE OF ENGINEERING**

**DEPARTMENT OF CIVIL ENGINEERING**

Guest lecture on " Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it"

**Attendance sheet**

Date : 23/12/2022


Time: 1.15 P.M - 3.15 P.M

S. No	Name	Year of Study	Signature
1	Priyadarshini . R	II <sup>nd</sup> year	Priyadarshini . R
2	Harini . A	II <sup>nd</sup> year	Harini . A
3	G. Abinaya	II <sup>nd</sup> year	G. Abinaya
4	NITHILA . M	II <sup>nd</sup> year	M. Nithila
5	LOMINA . R	II <sup>nd</sup> yr	Lomina . R
6	MATHIMITHA . A	I <sup>st</sup> yr	M. Mathimitha . A
7	Rekha . R	I <sup>st</sup> yr	R. Rekha . R
8	MOHANA PRIMA . S	I <sup>st</sup> yr.	Mohana prima . S
9	HARSHITHA . T	I <sup>st</sup> yr	Harshitha . T
10	C. Jai Hanish Bose	I <sup>st</sup> yr	C. Jai Hanish Bose
11	V. KAVIN MANICKAM	I <sup>st</sup> yr.	V. Kavin Manickam
12	ARAVINTAKSHAN . N. G	I <sup>st</sup> yr	A. Aravintakshan . N. G
13	Lakshman Anand . S	I <sup>st</sup> yr	Lakshman Anand . S
14	Kalicharan . A. S	II <sup>nd</sup> yr	A. S. Kalicharan . A. S
15	Balaji . M	II <sup>nd</sup> yr	Balaji . M
16	Kailash Sundar . M	II <sup>nd</sup> yr	M. Kailash Sundar . M
17	BALAJI . K	II <sup>nd</sup> year	B. Balaji . K
18	S. L. VISHVANANTHAN	II <sup>nd</sup> year	S. L. Vishvanathan . S. L.
19	Velan . S	II <sup>nd</sup> Year	S. Velan . S
20	Raghavendra . B	II <sup>nd</sup> year	B. Raghavendra . B






**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**FEEDBACK – GUEST LECTURE**

Name of the Student	A - Brokul.			
Semester/Section/Roll No.	1 <sup>st</sup> Year.			
Title	Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it			
Date	23 <sup>rd</sup> December 2022			
Speaker Details	<b>Mr. Pradeep Narayananan</b> BIM Manager, DE NOVO Software Solutions, Chennai			
Rate your satisfaction with the content delivery. (Kindly tick appropriately.)				
	Strongly agree	Agree	Neutral	Disagree
As a result of this guest lecture, I gained new knowledge		✓		
The guest lecture was well organised		✓		
Sufficient time was given for interaction		✓		
The resource person is knowledgeable.		✓		
The resource person presented the information in a clear and logical manner.		✓		
The pace and duration of the guest lecture was satisfactory		✓		
The content was presented effectively	✓			
The session delivered the information I expected	✓			
Whether the Course was useful? In what way? Give reasons.				
Yes, I gained some new knowledge.				
Any other suggestions				
nil.				
 Signature				



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**FEEDBACK – GUEST LECTURE**

Name of the Student	R. J. Ramanujan			
Semester/Section/Roll No.	1st Year			
Title	Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it			
Date	23 <sup>rd</sup> December 2022			
Speaker Details	<b>Mr. Pradeep Narayanan</b> BIM Manager, DE NOVO Software Solutions, Chennai			
Rate your satisfaction with the content delivery. (Kindly tick appropriately.)				
	Strongly agree	Agree	Neutral	Disagree
As a result of this guest lecture, I gained new knowledge	✓			
The guest lecture was well organised	✓			
Sufficient time was given for interaction	✓			
The resource person is knowledgeable.	✓			
The resource person presented the information in a clear and logical manner.	✓			
The pace and duration of the guest lecture was satisfactory		✓		
The content was presented effectively		✓		
The session delivered the information I expected		✓		
Whether the Course was useful? In what way? Give reasons.				
Yes. The resource person is knowledgeable.				
Any other suggestions				
Nil.				
				 Signature





**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**FEEDBACK – GUEST LECTURE**

Name of the Student	Aziwamani.s.
Semester/Section/Roll No.	1 <sup>st</sup> Year
Title	Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it
Date	23 <sup>rd</sup> December 2022
Speaker Details	<b>Mr. Pradeep Narayananan</b> BIM Manager, DE NOVO Software Solutions, Chennai

Rate your satisfaction with the content delivery. (Kindly tick appropriately.)

	Strongly agree	Agree	Neutral	Disagree
As a result of this guest lecture, I gained new knowledge	✓			
The guest lecture was well organised		✓		
Sufficient time was given for interaction	✓			
The resource person is knowledgeable.		✓		
The resource person presented the information in a clear and logical manner.	✓			
The pace and duration of the guest lecture was satisfactory		✓		
The content was presented effectively	✓			
The session delivered the information I expected		✓		

Whether the Course was useful? In what way? Give reasons.

Yeah, I know some new application software.

Any other suggestions

Nil.

Aziwamani  
Signature



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**FEEDBACK – GUEST LECTURE**

Name of the Student	B. Prabhu			
Semester/Section/Roll No.	1 <sup>st</sup> Year			
Title	Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it			
Date	23 <sup>rd</sup> December 2022			
Speaker Details	<b>Mr. Pradeep Narayananan</b> BIM Manager, DE NOVO Software Solutions, Chennai			
Rate your satisfaction with the content delivery. (Kindly tick appropriately.)				
	Strongly agree	Agree	Neutral	Disagree
As a result of this guest lecture, I gained new knowledge		✓		
The guest lecture was well organised		✓		
Sufficient time was given for interaction		✓		
The resource person is knowledgeable.		✓		
The resource person presented the information in a clear and logical manner.		✓		
The pace and duration of the guest lecture was satisfactory		✓		
The content was presented effectively		✓		
The session delivered the information I expected		✓		
Whether the Course was useful? In what way? Give reasons.				
Yes, The content was presented effectively.				
Any other suggestions				
Nil.				
B. Prabhu Signature				



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**FEEDBACK – GUEST LECTURE**

Name of the Student	VARUN BABU . C.S.			
Semester/Section/Roll No.	I <sup>st</sup> Year			
Title	Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it			
Date	23 <sup>rd</sup> December 2022			
Speaker Details	<b>Mr. Pradeep Narayananan</b> BIM Manager, DE NOVO Software Solutions, Chennai			
Rate your satisfaction with the content delivery. (Kindly tick appropriately.)				
	Strongly agree	Agree	Neutral	Disagree
As a result of this guest lecture, I gained new knowledge	<input checked="" type="checkbox"/>			
The guest lecture was well organised	<input checked="" type="checkbox"/>			
Sufficient time was given for interaction	<input checked="" type="checkbox"/>			
The resource person is knowledgeable.	<input checked="" type="checkbox"/>			
The resource person presented the information in a clear and logical manner.	<input checked="" type="checkbox"/>			
The pace and duration of the guest lecture was satisfactory	<input checked="" type="checkbox"/>			
The content was presented effectively	<input checked="" type="checkbox"/>			
The session delivered the information I expected	<input checked="" type="checkbox"/>			
Whether the Course was useful? In what way? Give reasons.				
<i>Yes, Guest lecture is so awful.</i>				
Any other suggestions				
<i>Nil.</i>				
				<i>Varun Babu.</i> Signature



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**FEEDBACK – GUEST LECTURE**

Name of the Student	NITHILA . M
Semester/Section/Roll No.	II <sup>nd</sup> year
Title	Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it
Date	23 <sup>rd</sup> December 2022
Speaker Details	<b>Mr. Pradeep Narayanan</b> BIM Manager, DE NOVO Software Solutions, Chennai

Rate your satisfaction with the content delivery. (Kindly tick appropriately.)

	Strongly agree	Agree	Neutral	Disagree
As a result of this guest lecture, I gained new knowledge	✓			
The guest lecture was well organised	✓			
Sufficient time was given for interaction	✓			
The resource person is knowledgeable.		✓		
The resource person presented the information in a clear and logical manner.		✓		
The pace and duration of the guest lecture was satisfactory	✓			
The content was presented effectively		✓		
The session delivered the information I expected	✓	✓		

Whether the Course was useful? In what way? Give reasons.

Yes, It is useful

Any other suggestions

M. Nithila  
Signature



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**FEEDBACK – GUEST LECTURE**

Name of the Student	ARAVINTAKSHAN. N-G
Semester/Section/Roll No.	I <sup>st</sup> yr
Title	Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it
Date	23 <sup>rd</sup> December 2022
Speaker Details	<b>Mr. Pradeep Narayananan</b> BIM Manager, DE NOVO Software Solutions, Chennai

Rate your satisfaction with the content delivery. (Kindly tick appropriately.)

	Strongly agree	Agree	Neutral	Disagree
As a result of this guest lecture, I gained new knowledge	✓			
The guest lecture was well organised		✓		
Sufficient time was given for interaction	✓	✓		
The resource person is knowledgeable.	✓			
The resource person presented the information in a clear and logical manner.	✓			
The pace and duration of the guest lecture was satisfactory		✓		
The content was presented effectively	✓			
The session delivered the information I expected	✓			

Whether the Course was useful? In what way? Give reasons.

Any other suggestions

  
Signature



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**FEEDBACK – GUEST LECTURE**

Name of the Student	BALASIL K
Semester/Section/Roll No.	II <sup>nd</sup> year
Title	Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it
Date	23 <sup>rd</sup> December 2022
Speaker Details	<b>Mr. Pradeep Narayananan</b> BIM Manager, DE NOVO Software Solutions, Chennai

Rate your satisfaction with the content delivery. (Kindly tick appropriately.)

	Strongly agree	Agree	Neutral	Disagree
As a result of this guest lecture, I gained new knowledge	✓			
The guest lecture was well organised	✓			
Sufficient time was given for interaction	✓			
The resource person is knowledgeable.		✓		
The resource person presented the information in a clear and logical manner.	✓			
The pace and duration of the guest lecture was satisfactory		✓		
The content was presented effectively	✓			
The session delivered the information I expected		✓		

Whether the Course was useful? In what way? Give reasons.

Any other suggestions

Balasil K  
Signature



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**FEEDBACK – GUEST LECTURE**

Name of the Student	Priyadharshini . R
Semester/Section/Roll No.	II <sup>nd</sup> year
Title	Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it
Date	23 <sup>rd</sup> December 2022
Speaker Details	<b>Mr. Pradeep Narayananan</b> BIM Manager, DE NOVO Software Solutions, Chennai

Rate your satisfaction with the content delivery. (Kindly tick appropriately.)

	Strongly agree	Agree	Neutral	Disagree
As a result of this guest lecture, I gained new knowledge		✓		
The guest lecture was well organised		✓		
Sufficient time was given for interaction		✓		
The resource person is knowledgeable.		✓		
The resource person presented the information in a clear and logical manner.	✓			
The pace and duration of the guest lecture was satisfactory		✓		
The content was presented effectively	✓			
The session delivered the information I expected		✓		

Whether the Course was useful? In what way? Give reasons.

Yes, about building management

Any other suggestions

Signature



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**FEEDBACK – GUEST LECTURE**

Name of the Student	Harani . A
Semester/Section/Roll No.	II <sup>nd</sup> year
Title	Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it
Date	23 <sup>rd</sup> December 2022
Speaker Details	<b>Mr. Pradeep Narayananan</b> BIM Manager, DE NOVO Software Solutions, Chennai

Rate your satisfaction with the content delivery. (Kindly tick appropriately.)

	Strongly agree	Agree	Neutral	Disagree
As a result of this guest lecture, I gained new knowledge	✓			
The guest lecture was well organised	✓			
Sufficient time was given for interaction	✓			
The resource person is knowledgeable.		✓		
The resource person presented the information in a clear and logical manner.		✓		
The pace and duration of the guest lecture was satisfactory		✓		
The content was presented effectively	✓			
The session delivered the information I expected		✓		

Whether the Course was useful? In what way? Give reasons.


Any other suggestions

Harani . A  
Signature





**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**FEEDBACK – GUEST LECTURE**

Name of the Student	Velan S			
Semester/Section/Roll No.	II <sup>nd</sup> year			
Title	Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it			
Date	23 <sup>rd</sup> December 2022			
Speaker Details	<b>Mr. Pradeep Narayananan</b> BIM Manager, DE NOVO Software Solutions, Chennai			
Rate your satisfaction with the content delivery. (Kindly tick appropriately.)				
	Strongly agree	Agree	Neutral	Disagree
As a result of this guest lecture, I gained new knowledge	✓			
The guest lecture was well organised	✓			
Sufficient time was given for interaction		✓		
The resource person is knowledgeable.	✓			
The resource person presented the information in a clear and logical manner.		✓		
The pace and duration of the guest lecture was satisfactory	✓			
The content was presented effectively		✓		
The session delivered the information I expected	✓			
Whether the Course was useful? In what way? Give reasons.				
Yes, It is very useful for buildings				
Any other suggestions				
 Signature				



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**FEEDBACK – GUEST LECTURE**

Name of the Student	Jenani. M
Semester/Section/Roll No.	IV yr.
Title	Career Opportunities in Civil Engineering and Mapping it with the Current Syllabus and Roles of Software in it
Date	23 <sup>rd</sup> December 2022
Speaker Details	<b>Mr. Pradeep Narayananan</b> BIM Manager, DE NOVO Software Solutions, Chennai

Rate your satisfaction with the content delivery. (Kindly tick appropriately.)

	Strongly agree	Agree	Neutral	Disagree
As a result of this guest lecture, I gained new knowledge	✓			
The guest lecture was well organised	✓			
Sufficient time was given for interaction	✓			
The resource person is knowledgeable.	✓			
The resource person presented the information in a clear and logical manner.	✓			
The pace and duration of the guest lecture was satisfactory	✓			
The content was presented effectively	✓			
The session delivered the information I expected	✓			

Whether the Course was useful? In what way? Give reasons.

Yes. very useful. got idea on various opportunities.

Any other suggestions

—

Signature



SRI VENKATESWARA COLLEGE OF ENGINEERING  
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : Civil Engineering

Name of the Speaker	: N. Pradeep
Designation	: BIM MANAGER
Institution/University/Organisation	: Denovo Software Solutions
Mobile / E-mail	: 9384630464
Title of the Lecture	: BIM Orientation & Career opportunities
Date	: 23/12/2022
Time	: 1.30 pm
Venue	: SVCE Conference Hall.
Comments by the Speaker	: Very cooperative & good hospitality. Looking forward for future collaboration.
Suggestions for improvement	: Signing an MOU would give us lot of opportunities for the students
Signature of the Speaker	:

Signature of Coordinator

Signature of HOD

## Brief Report of the Guest Lecture

The guest lecture started with a welcome note by Ms. Ruby Freya, Assistant Professor, Civil Engineering, coordinator of this program. Ms. R Hemalatha, final year student gave a brief introduction about the speaker to the participants. The students from first, second, third and final year participated.

**Mr. Pradeep Narayananan**, BIM Manager, DE NOVO Software Solutions, Chennai started the presentation with a brief introduction about the company profile, PGN consultancy, Denovo software solutions and Nanda constructions. He gave an overview of the BIM related jobs available for career.

He gave an overview about Building Information Modelling. He explain in detail about the planning and modelling using software. He demonstrated with an example. He also showed the walkthrough video of the modelling.

The speaker highlighted the need of the hour and the importance to learn such software and get well trained. Also he insisted on basic conceptual knowledge and interacted with the students few basic concepts.

The speaker concluded the session and answered all the queries from the participants. The session ended with a vote of thanks delivered by Ms. R Hemalatha, final year student of Civil Engineering. The participants also appreciated that the guest lecture was very useful. The speaker also gave positive feedback on the hospitality and the interaction with students.

Prepared By



**Ms. Ruby Freya**

(AP/Civil Engg.)

**Coordinator**

Approved By



**Dr.R.Kumutha**

(HoD/Civil Engg.)

**Convenor**