



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC & NBA)

(An Autonomous Institution)

Dindigul – Palani Highway, Dindigul 624 002

## INTERNAL QUALITY ASSURANCE CELL - IQAC

### Department of Civil Engineering

#### Abstract on the Department Level Data

Academic Year: 2025 -26

Semester: ODD

S. No.	Details	Count
1	Faculty Count	8
2	No. of Non-Teaching Faculty	2
3	No. of Doctorates	2
4	No. of Faculty Pursuing Ph.D.,	4
5	No. of Research Supervisor	1
6	Total No. of Publications	1
7	No. of Events Organized	6
	No. of Faculty visits to academic and industry	2
8	No. of VAC Offered	2
9	No. of Industrial Visit made	2
10	No. of Active MoUs	6
11	No. of Events in which students participated in outside Institutions	4
12	Number of students trained through industry internships	8
13	No. of the Faculty with FDP Participation (5 Days)	8

**PRINCIPAL**



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC & NBA)

(An Autonomous Institution)

Dindigul – Palani Highway, Dindigul 624 002

## INTERNAL QUALITY ASSURANCE CELL - IQAC

### Department of Civil Engineering

#### Faculty Publications

Academic Year: 2025 -26

Semester: ODD

S. No.	Name of the Faculty	No. of Publications
1	Dr. G. Selvabharathi	1

#### List of Publications in APA Style:

1. **Gopal, S.**, Jayabalan, J., Jayaraman, D., Perumal, M., & Santhi, V. M. (2025). Amalgamation of advanced oxidation process with biological techniques for treatment of tannery wastewater. Physics and Chemistry of the Earth, Parts A/B/C, 138, 103883.



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC & NBA)

(An Autonomous Institution)

Dindigul – Palani Highway, Dindigul 624 002

## INTERNAL QUALITY ASSURANCE CELL - IQAC

### Department of Civil Engineering

#### Departmental Events

Academic Year: 2025 -26

Semester: ODD

S. No.	Date	Event Details
1	23.07.2025	Second Year Orientation Programme 2025
2	20.09.2025	“BOYCE” Association Inauguration
3	09.10.2025	Hands-On Training Program on “ABAQUS” Software for Finite Element Analysis
4	22.10.2025	Alumni Expert Talk on “Career Guidance and Industry Expectation”
5	04.11.2025	Expert Talk on “After College - The Civil World Awaits You”
6	05.11.2025	Intra college Event “DISASTERCON 2025”

#### Faculty Visits to Academic Institutions and Industry

S. No	Date	Faculty Visit
1	13.10.2025	Faculty Visit to “Erode Sengunthar Engineering College, Erode”
2	05.01.2026	Faculty Visit to “Konface Private Limited”, Thrissur, Kerala

## Glimpses of Events Details

### Second year Orientation Programme 2025

A four-day Orientation Programme was conducted for **II year Civil Engineering students** from **23 July to 28 July 2025**. The programme was designed to provide academic and professional exposure through interactions with faculty members, industry experts, and alumni. Sessions included an introduction to various civil engineering specializations and a structured roadmap for academic and career success delivered by faculty members. Industry professionals delivered expert lectures on the scope and opportunities in Civil Engineering. An industrial visit to the **UltraTech RMC Plant, Dindigul**, was organized to enhance practical understanding, supplemented by sessions on modern varieties of concrete. Additional sessions focused on drone technology, digital tools, innovative construction technologies, and guidance on higher studies and competitive examinations such as GATE and UPSC.



**SSM** Institute of Engineering and Technology  
(AN AUTONOMOUS INSTITUTION)  
Dindigul - Palani Highway, Dindigul - 624 002.

**DEPARTMENT OF CIVIL ENGINEERING**  
**Second Year Orientation Programme 2025**  
23rd July 2025 (Wednesday)

**Session 1**  
⌚ Time: 11:45 AM – 12:15 PM  
📄 Title: Introduction to Specializations in Civil Engineering  
👤 Speaker: **Dr. G. Selvabharathi**  
Professor & Head, Department of Civil Engineering, SSMIET

**Session 2**  
⌚ Time: 12:15 PM – 1:45 PM  
📄 Title: Structuring Success – A Roadmap for Second-Year Civil Engineers  
👤 Speaker: **Dr. M. P. Karthik**  
Associate Professor / Civil

**Session 3**  
⌚ Time: 2:30 PM – 5:00 PM  
📄 Title: Expert Talk on Scope of Civil Engineering  
👤 Speakers:  
• **Er. A. John Santiago** – Founder President, Dindigul Civil Engineers Association  
• **Ar. J. Joy Sahaya Varshini** – Architect & Urban Planner, Consultant at SPARC, Ahmedabad



**SSM** Institute of Engineering and Technology  
(AN AUTONOMOUS INSTITUTION)  
Dindigul - Palani Highway, Dindigul - 624 002.

**DEPARTMENT OF CIVIL ENGINEERING**  
**Second Year Orientation Programme 2025**  
24th July 2025 (Thursday)

**Session 4**  
⌚ Time: 11:45 AM – 1:10 PM  
📄 Title: Drone Technology and Applications  
👤 Speaker: **Mr. Gokulavasan**  
Head, Cartospatial Technologies, Kumbakonam

**Session 5**  
⌚ Time: 1:30 PM – 1:45 PM  
📄 Title: Principal's Address to Second Year Students  
👤 Speaker: **Dr. D. Senthil Kumaran**  
Principal, SSM Institute of Engineering and Technology

**Session 6**  
⌚ Time: 2:30 PM – 3:15 PM  
📄 Title: Alumni Talk on Evolving Trends in Residential Construction  
👤 Speaker: **Ms. Aathirai**  
Structural & Design Engineer, Deejos Architects, Bangalore

**Session 7**  
Walkthrough of Department Laboratories



**SSM** Institute of Engineering and Technology  
(AN AUTONOMOUS INSTITUTION)  
Dindigul - Palani Highway, Dindigul - 624 002.

**DEPARTMENT OF CIVIL ENGINEERING**  
**Second Year Orientation Programme 2025**  
25th July 2025 (Friday)



**Session 8**  
⌚ Time: 11:45 AM – 1:45 PM  
📄 Title: Modern Varieties of Concrete – Industry Insights  
👤 Speakers:  
**Mr. Vijay**, Cluster Incharge, UltraTech RMC, Dindigul  
**Mr. Maniraja**, Sales Officer, UltraTech RMC, Dindigul

**Session 9**  
⌚ Time: 2:30 PM – 5:00 PM  
📄 Title: Industrial Visit to UltraTech RMC Plant, Dindigul  
👤 Coordinators:  
**Mr. Vijay**, Cluster Incharge, UltraTech RMC, Dindigul  
**Mr. Maniraja**, Sales Officer, UltraTech RMC, Dindigul



**SSM** Institute of Engineering and Technology  
(AN AUTONOMOUS INSTITUTION)  
Dindigul - Palani Highway, Dindigul - 624 002.

**DEPARTMENT OF CIVIL ENGINEERING**  
**Second Year Orientation Programme 2025**  
28th July 2025 (Monday)

**Session 10**  
⌚ Time: 11:45 AM – 1:45 PM  
📄 Title: Revolutionizing Civil Engineering: The Power of Digital Tools  
👤 Speaker:  
**Er. P. Kamalakannan**, Ayothy Consultant, Rajapalayam

**Session 11**  
⌚ Time: 2:30 PM – 3:15 PM  
📄 Title: Innovative Tools & Technologies in Civil Engineering Practice  
👤 Speaker:  
**Mr. S. Kannan**, Assistant Professor / Civil

**Session 12**  
⌚ Time: 3:15 PM – 5:00 PM  
📄 Title: Higher Studies & Competitive Exams (GATE, UPSC)  
👤 Speaker:  
**Mr. J. Karthikeyan**, Assistant Professor / Civil



Anaipatti, Tamil Nadu, India

9wwc+m5x, Dindigul - Palani Rd, Anaipatti,  
Tamil Nadu 624705, India

Lat 10.397045° Long 77.919869°  
24/07/25 11:54 AM GMT +05:30

Google

GPS Map Camera



Anaipatti, Tamil Nadu, India

9wxc+4ch, Anaipatti, Tamil Nadu 624705,  
India

Lat 10.39727° Long 77.920772°  
23/07/25 03:09 PM GMT +05:30

Google

GPS Map Camera

## “BOYCE” Association Inauguration

The Department of Civil Engineering organized the “BOYCE Association Inauguration” for the academic year 2025–26 on **20 September 2025**. The programme was conducted with the objective of promoting technical enrichment and encouraging active participation in departmental activities. The event was formally inaugurated by the Chief Guest, **Mr. Danesh Kanagaraj, Founding Director, Aclude Engineering and Infrastructure Development Private Ltd., Chennai**, who addressed the students and shared insights on professional development and industry expectations.

The poster features the SSM Institute of Engineering and Technology logo at the top left, with the text "SSM Institute of Engineering and Technology (AN AUTONOMOUS INSTITUTION) Dindigul - Palani Highway, Dindigul-624 002." and the Institution's Inauguration Council logo at the top right. The central text reads "DEPARTMENT OF CIVIL ENGINEERING WELCOMES YOU TO JOIN" followed by a circular logo with "BOYCE" inside. Below this, it says "BOYCE ASSOCIATION Inauguration" and provides the date "Saturday 20 Sep, 2025" and time "Seminar Hall 1 12:00 pm - 01:30 pm". A photo of Mr. Danesh Kanagaraj is included, with the text "Inauguration and Keynote Address by: Mr. DANESH KANAGARAJ Founding Director - Aclude Engg. & Infra. Dev. Pvt. Ltd., Chennai." and "All are Invited". At the bottom, it lists the Coordinators (Ms. M. Muthulakshmi, Assistant Professor/Civil and Mr. J. Karthikeyan, Assistant Professor/Civil), the Convener (Dr. G. Selvakumarathi, Professor & Head/Civil), and the Chief Patron (Dr. D. Senthil Kumaran, Principal, SSMIET).



## Hands-On Training Program on “ABAQUS” Software for Finite Element Analysis

A hands-on training programme on ABAQUS Software for Finite Element Analysis (FEA) was conducted on 10<sup>th</sup> October 2025 for Mechanical and Civil Engineering students. The programme was facilitated by Ms. P. Vaishnavi, Research Scholar, Vellore Institute of Technology, Vellore. The session covered the fundamentals of Finite Element Analysis, familiarization with the ABAQUS user interface, simulation procedures, and post-processing of results including stress and strain contours. The training provided students with practical exposure to industry-relevant simulation tools, thereby enhancing their competency in modelling and analysing engineering components.



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
(AN AUTONOMOUS INSTITUTION)  
DINDIGUL – PALANI HIGHWAY, DINDIGUL 624 002

**DEPARTMENT OF CIVIL ENGINEERING**  
organizes  
**Hands-on training program**  
on  
**“ABAQUS SOFTWARE FOR FINITE ELEMENT ANALYSIS”**

**Ms P.VAISHNAVI**  
RESEARCH SCHOLAR  
COLD-FORMED STEEL  
VIT VELLORE

**FOR CIVIL AND MECHANICAL ENGINEERING STUDENTS**

**Date :** 09.10.2025 (Thursday)  
**Time :** 11.45 am - 5.00 pm

**Venue :** Seminar Hall 1 & Video conference hall

*All are cordially invited*

**Coordinators**  
Mr.S.Kannan, AP/Civil  
Mrs. S.Hemanandhini, AP/Civil

**Convener**  
Dr. G.Selvabharathi  
Professor and Head/Civil

**Chief Patron**  
Dr.D.Senthil Kumaran  
Principal, SSMIET



## Alumni Expert Talk on “Career Guidance and Industry Expectation”

The Department of Civil Engineering, SSMIET, organized an **Alumni Talk on Career Guidance and Industry Expectations** for II year and III year Civil Students on **22<sup>nd</sup> October 2025** at Seminar Hall-1. The session was delivered by alumnus **Mr. M. Harihara Aravindan (Batch: 2013–2017)**, currently working as **Assistant Manager, Ceigall India Pvt. Ltd.** The talk highlighted industry expectations and career guidance, with emphasis on core employment sectors for Civil Engineering graduates, including Construction, Transportation, Structural Engineering, Oil and Gas, and Government Departments.

**SSM** INSTITUTE OF ENGINEERING AND TECHNOLOGY  
(AUTONOMOUS)  
Dindigul - Palani highway, Dindigul, Tamilnadu - 624 002.

**INSTITUTION'S INNOVATION COUNCIL**  
(Ministry of Educational Technology)

**DEPARTMENT OF CIVIL ENGINEERING**

**Alumni Expert Talk**



 Seminar Hall: 1

 3.00 pm to 4.30 pm



**Mr.M.Harihara Aravindan**  
Assistant Manager, Ceigall India Limited  
Gurgaon, Haryana

**22.10.2025**

**Hearty Welcome!**



## Expert Talk on “After College - The Civil World Awaits You”

An Expert Talk titled “**The Civil World Awaits You**” was conducted on **04 November 2025**. The session was delivered by **Er. S. Nagarajan, CEO of Seawonders building factory, Dindigul** for II year and III year Civil Engineering students. The main objective of event is as motivating students and creating awareness about career opportunities in the field of Civil Engineering. The talk highlighted local employment opportunities such as Draughtsman and 3D Visualizer roles, discussed real-world challenges.



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
(Autonomous)  
Dindigul - Palani Highway, Dindigul - 624 002

**DEPARTMENT OF CIVIL ENGINEERING**

*Organizes*  
An Expert talk on  
**“After College - The Civil World Awaits You”**

**Ln. Er. S. Nagarajan, M.E.**  
CEO of Sewonders Building Factory, Dindigul

**04.11.2025**  
Tuesday

**3.00pm - 5.00pm**

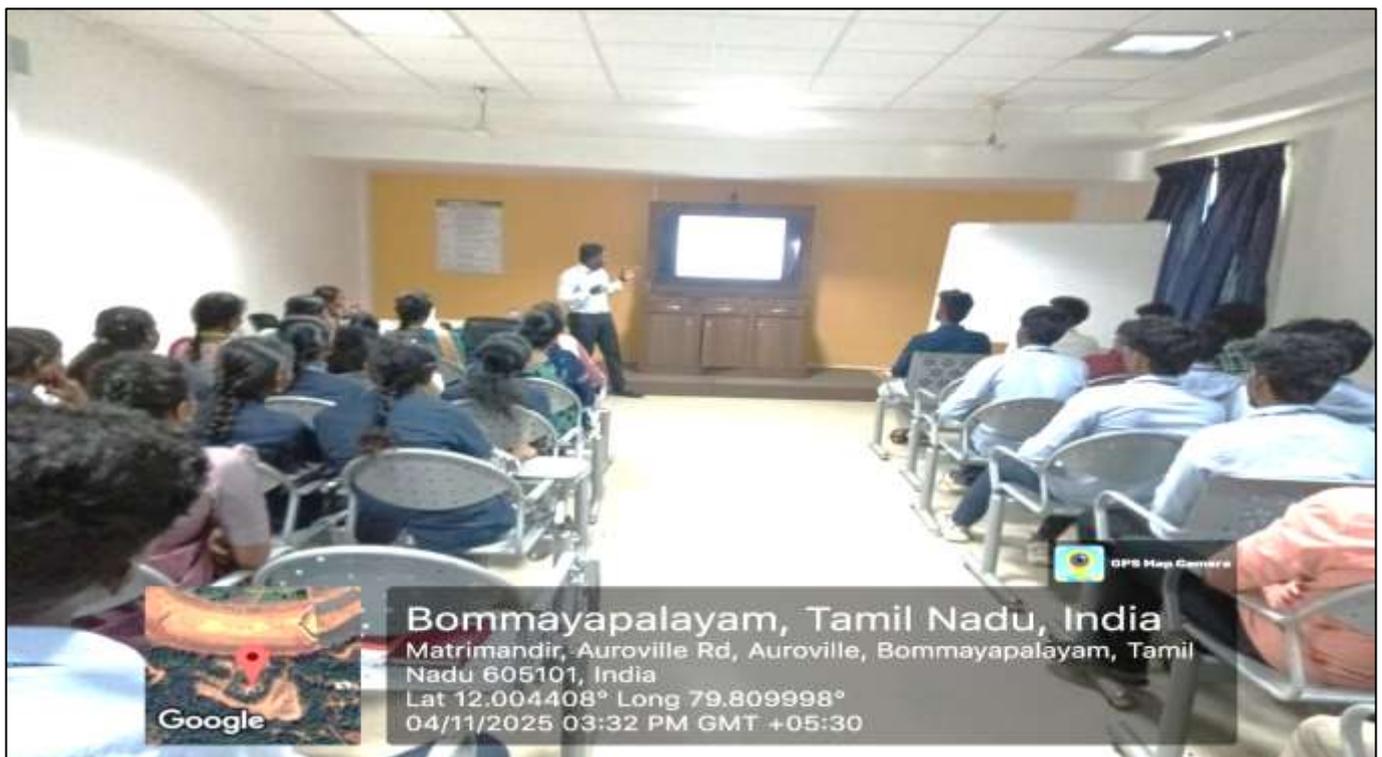
**Seminar hall 3**

**Coordinators**  
Mr.S.Kannan AP/Civil  
Mrs.T.Devika AP/Civil

**Convener**  
Dr.G.Selvabharathi  
Professor & Head/Civil

**Chief Patron**  
Dr.D.Senthil Kumaran  
Principal,SSMIET

*All are cordially invited*



## DISASTERCON 2025

“DISASTERCON 2025”, an Inter-Level Competition based on Disaster Risk Reduction and Management (DRRM), was organized by the **Department of Civil Engineering**, SSM Institute of Engineering and Technology, on **05 November 2025**. The programme was exclusively conducted for **all department III Year students**. The objectives of the event are: enhancing their awareness, knowledge, and preparedness in managing disaster scenarios. The event comprised interactive activities such as **Poster Presentation, Technical Quiz, Short Video Making, and a Disaster Simulation Game**, which provided a dynamic platform for students to demonstrate their creativity, teamwork, and technical understanding of DRRM concepts.

**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
(AN AUTONOMOUS INSTITUTION)  
DINDIGUL – PALANI HIGHWAY, DINDIGUL 624 002

**INSTITUTION'S INNOVATION COUNCIL**  
(Ministry of HRD Initiative)

**DEPARTMENT OF CIVIL ENGINEERING** organizes  
INTRA COLLEGE EVENT  
**DISASTERCON-2025**

SCAN TO REGISTER

<b>TECHNICAL EVENTS</b>	<b>POSTER PRESENTATION</b> ✦ <b>TECHNICAL QUIZ</b>	<b>THEMES:</b> NATURAL DISASTERS AND PREPAREDNESS, CLIMATE CHANGE AND ENVIRONMENTAL RESILIENCE AND INNOVATION & TECHNOLOGY
<b>NON TECHNICAL EVENTS</b>	<b>SHORT VIDEO</b> ✦ <b>DISASTER SIMULATION GAME</b>	<b>THEMES:</b> EMERGENCY RESPONSE & MANAGEMENT AND SOCIAL AWARENESS & POLICY

**5th November, 2025, Wednesday**  
Time: 3.00 pm to 5.00 pm

**Venue: B-208**

**Open to all III & IV Year students.**

**COORDINATORS**  
Dr.M.P.Karthik ,AsP/Civil  
Mrs. S.Hemanandhini, AP/Civil  
Mr.J.Karthikeyan, AP/Civil  
Mrs.T.Devika, AP/Civil

**CONVENOR**  
Dr. G.Selvabharathi  
Professor and Head/Civil

**CHIEF PATRON**  
Dr.D.Senthil Kumaran  
Principal, SSMIET

**ENTER TO WIN PRIZES**



Google

GPS Map Camera

திண்டுக்கல், தமிழ் நாடு, India 🇮🇳

9wwc+v76, Post, தமிழ் நாடு 624622, India,

திண்டுக்கல், தமிழ் நாடு 624622, India

Lat 10.397319° Long 77.920638°

Wednesday, 05/11/2025 04:26 PM GMT +05:30



Google

GPS Map Camera

திண்டுக்கல், தமிழ் நாடு, India 🇮🇳

9wwc+v76, Post, தமிழ் நாடு 624622, India,

திண்டுக்கல், தமிழ் நாடு 624622, India

Lat 10.397264° Long 77.920768°

Wednesday, 05/11/2025 04:08 PM GMT +05:30

## Faculty Visit to “Erode Sengunthar Engineering College, Erode”

An educational visit to **Erode Sengunthar Engineering College, Thudupathi, Erode**, was organized on **13.10.2025** by the Department of Civil Engineering. The visit was explored by **Dr.G.Selvabharathi, Dr.M.P.Karthik, Mrs.C.Merlin Rani, Mr.S.Kannan, Ms.M.Muthulakshmi, Mrs.T.Devika, Mr.J.Karthikeyan and Mrs.S.Hemanandhini** from Civil Engineering department & **Mr.C.Silambarasan and Mr.P.Dheenathayalan** from Mechanical Engineering department. A group of 10 faculties participated in this visit and the purpose of this faculty visit was to explore their advanced laboratories, research centres, and incubation facilities aimed at fostering innovation, entrepreneurship, and interdisciplinary learning among the institutions and students.

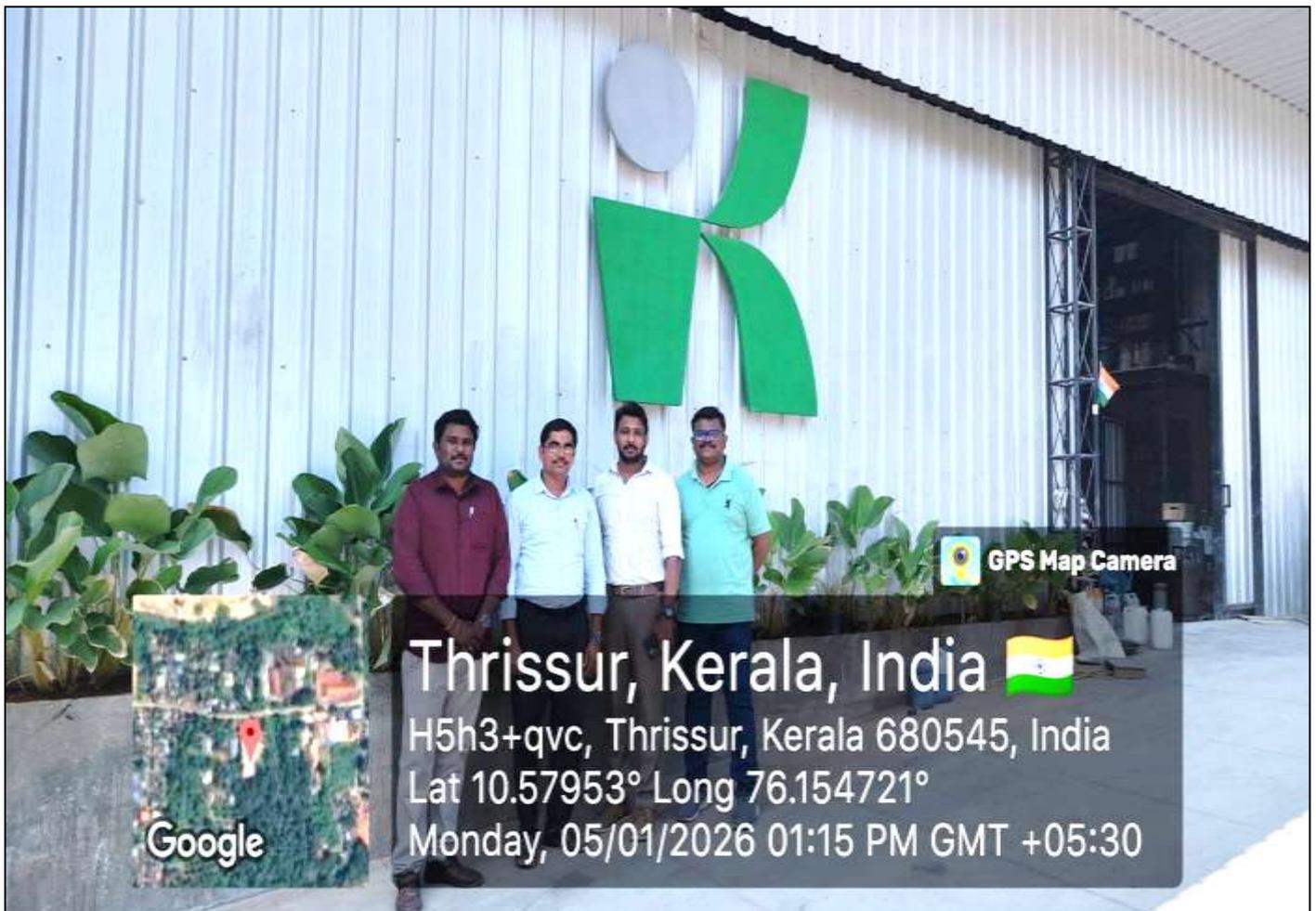






## Faculty Visit to “Konface Private Limited”, Thrissur, Kerala

A Faculty visit to **Konface Private Limited, Thrissur, Kerala**, on **5<sup>th</sup> January 2026**. The visit was accompanied by **Dr. M. P. Karthik, Associate Professor, and Mr. S. Kannan and Mr. J. Karthikeyan, Assistant Professors**, from the Department of Civil Engineering, SSMIET. The objective of the visit was to provide faculty members with exposure to advanced construction technologies, with a specific focus on 3D Concrete Printing (3DCP) and its efficiency, sustainability, and design flexibility. The main aim of this visit is to understand the industrial applications of 3DCP, study the manufacturing processes adopted by Konface, and analyze the advantages and challenges associated with additive manufacturing in the construction industry.







## INTERNAL QUALITY ASSURANCE CELL - IQAC

### Department of Civil Engineering

#### Details of VAC Offered

Academic Year: 2025 -26

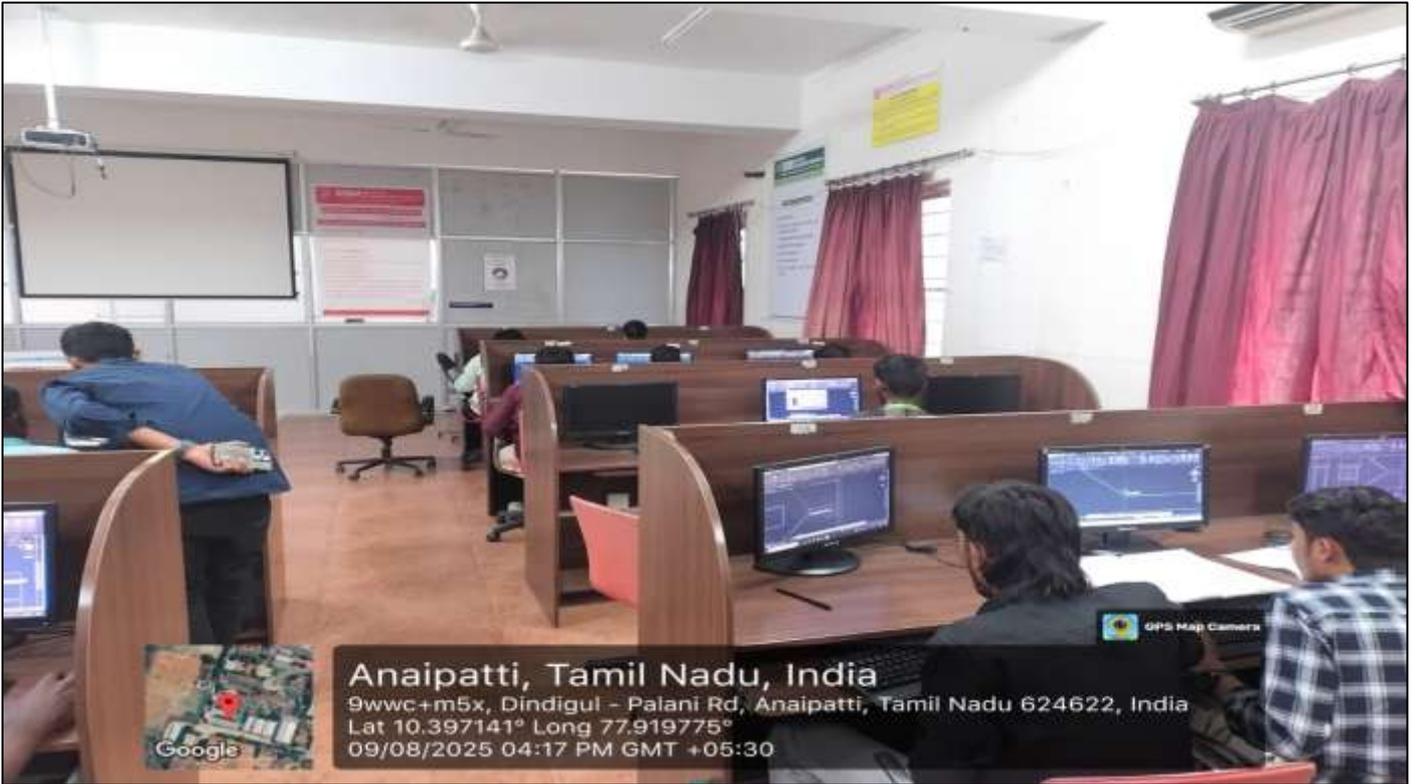
Semester: ODD

S. No.	Class and Branch	Details of VAC offered	Period (Date: From – To)
1	II Year Civil Engineering	Course on AutoCAD	05.08.25 – 09.08.25
2	II & III Civil Engineering	Hands on Training- Drone Surveying	01.09.25 – 03.09.25

#### Glimpses of VAC Course

##### 1. Course on AutoCAD (05.08.25 – 09.08.25)





Anaipatti, Tamil Nadu, India

9wwc+m5x, Dindigul - Palani Rd, Anaipatti, Tamil Nadu 624622, India  
Lat 10.397141° Long 77.919775°  
09/08/2025 04:17 PM GMT +05:30

Google

GPS Map Camera



**dream zone**  
... school of creative studies  
MADURAI

## CERTIFICATE OF COMPLETION

This is to Certify that

**AROCKIA DASS.I**

Register No: [922124131001], has successfully completed the AutoCAD Training Program  
conducted from 05<sup>th</sup> August 2025 to 09<sup>th</sup> August 2025  
at SSM Institute of Engineering and Technology.

The program, delivered by Mr. Gokul Kumar.M, covered essential concepts and  
practical applications of AutoCAD over a duration of 5 days, equipping the  
participant with valuable skills for academic and professional growth.

Centre Head Sign

KR ThangarajeswariJeevan

## 2. Hands on Training- Drone Surveying (01.09.25 – 03.09.25)





## CERTIFICATE OF COMPLETION



THIS IS TO CERTIFY THAT  
**ARTHI M**

Register Number: 922123103001, has successfully completed the Drone & DGPS Survey Training Program with GIS & Drone Image Processing conducted from 01 st September 2025 to 03 rd September 2025 at SSM Institute of Engineering And Technology, Dindigul.

The program, delivered by Er.M.GOKULAVASAN, covered essential concepts and practical applications. This comprehensive training program equipped the participant with valuable technical skills in modern surveying technologies, drone operations, and geospatial data processing for academic and professional advancement in the field of surveying and mapping.

*H. Gokulvasan*

ER.M.GOKULAVASAN  
Managing Director  
Cartospacial Technologies





# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC & NBA)

(An Autonomous Institution)

Dindigul – Palani Highway, Dindigul 624 002

## INTERNAL QUALITY ASSURANCE CELL - IQAC

### Department of Civil Engineering

#### Details of Industrial Visits

Academic Year: 2025 -26

Semester: ODD

S. No	Class / Branch	Place of Visit	Date of Visit
1	II & III /Civil	Ultratech Cement RMC Division, Dindigul	25.07.2025
2	II & III/ Civil	CSIR Chennai & Auroville, Pondicherry	26.09.2025 & 27.09.2025

#### Glimpses of the Industrial Visits

### ULTRATECH CEMENT RMC DIVISION, DINDIGUL (25.07.2025)





GPS Map Camera

Kuthathupatti, Tamil Nadu, India

154/3c, Near Puliyarajakapatti, Kuthathupatti, Tamil Nadu 624002, India

Lat 10.395029° Long 77.891131°

25/07/2025 03:06 PM GMT +05:30

Google



GPS Map Camera

Kuthathupatti, Tamil Nadu, India

154/3c, Near Puliyarajakapatti, Kuthathupatti, Tamil Nadu 624002, India

Lat 10.394604° Long 77.891157°

25/07/2025 02:58 PM GMT +05:30

Google

# CSIR, CHENNAI & AUROVILLE, PONDICHERRY

## CSIR, CHENNAI (26.09.2025)





Chennai, Tamil Nadu, India

Ho No. 13a, Kovall Street, Antony Pillai St, Kanagam Periyar Nagar, Tharamani, Chennai, Tamil Nadu 600113, India  
Lat 12.987654° Long 80.242692°  
26/09/2025 11:33 AM GMT +05:30

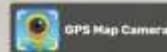
Google



Chennai, Tamil Nadu, India

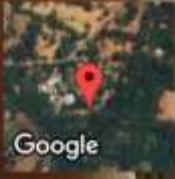
X6pw+cxw, Tharamani, Chennai, Tamil Nadu 600113, India  
Lat 12.98639° Long 80.247472°  
26/09/2025 01:53 PM GMT +05:30

Google

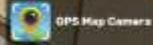


**AUROVILLE, PONDICHERRY (27.09.2025)**





Google



### Viluppuram, Tamil Nadu, India

, Auroville, Tamil Nadu 605101, India, Viluppuram, Tamil Nadu 605101, India

Lat 12.003856° Long 79.801299°

27/09/2025 10:19 AM GMT +05:30



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC & NBA)

(An Autonomous Institution)

Dindigul – Palani Highway, Dindigul 624 002

## INTERNAL QUALITY ASSURANCE CELL - IQAC

### Department of Civil Engineering

#### Details of Active MoUs

Academic Year: 2025 -26

Semester: ODD

S. No	MoU Signed Company - Details	Date of MoU Signed	Validity of MoU (Period)
1	Cartospatial Technologies, Kumbakonam.	01.09.2025	01.09.2025 to Life Time
2	Federation of All Civil Engineers Associations of Tamil Nadu and Puducherry (FACET&P)	13.12.2025	13.12.2025 to 12.12.2026 (1 Year)
3	Water, Sanitation and Hygiene Institute (WASH Institute) Kodaikanal.	30.12.2025	30.12.2025 to 30.12.2027 (3 Year)
4	Prince promoters, Dindigul	02.03.2023	02.03.2023 to Life Time
5	Concepteurs CAD Training Centre, Coimbatore	24.02.2023	24.12.2023 to Life Time
6	CADD Technologies School of Design private limited, Coimbatore	25.09.2021	25.09.2021 to Life Time

## Glimpses of MoU

### 1. Cartospatial Technologies, Kumbakonam

The MoU between **Cartospatial Technologies, Kumbakonam** and **SSM Institute of Engineering and Technology, Dindigul** was signed on **01.09.2025** and is valid for a lifetime period. The purpose of MoU will establish a comprehensive center for Survey and Geospatial Excellence provided a services as Survey Camp with Advanced Survey Equipment, GIS laboratory, Value-added courses and Internships, Projects and Placement trainings.



# 1. MoU of Cartospatial Technologies, Kumbakonam.



தமிழ்நாடு தமில்நாடு TAMILNADU

06.08.2025

EY 039029



SSM INSTITUTE OF ENGINEERING &  
TECHNOLOGY / DINDIGUL

ஆர்.நாதசிகிருஷ்ணன்  
முத்தியர்த்தன் கிறிபகனையாணி  
நீதி மன்ற வாராகம்.  
உடன : 363/ஆ 1/2004  
2ப/1 வாழ்க வளமுடன் தெரு.  
L.G.B.காம்பவுண்டு  
Y.M.R.புழ திண்டுக்கல்.

## MEMORANDUM OF UNDERSTANDING

Cartospatial Technologies and SSM Institute of Engineering and Technology (SSMIET) hereinafter referred to as the "Parties," with the purpose of establishing a cooperative relationship for mutual benefit in the field of geospatial education, training, and survey services.

Memorandum of Understanding (MOU) between Cartospatial Technologies (referred to as "Party A") and SSM Institute of Engineering and Technology (referred to as "Party B")

Cartospatial Technologies, located in Kumbakonam - 612702, represented by Er.M.Gokulavasan, General Manager and SSM Institute of Engineering and Technology, located in Dindigul - 624002, represented by the Principal of the institution, Dr. D. Senthil Kumaran.

## CLAUSES OF MoU

### OBJECTIVE

The primary objective of this MOU is to facilitate collaboration between Party A and Party B in establishing a comprehensive Center for Survey and Geospatial Excellence, providing advanced training programs, delivering industry-standard education, providing internships and placements to students. Both parties agree to collaborate and leverage each other's expertise and resources to deliver high-quality educational services and practical training opportunities.

### PURPOSES

The purpose of this MOU is to outline the terms and conditions under which Cartospatial Technologies and SSMIET will collaborate to establish a comprehensive Centre for Survey and Geospatial Excellence. This collaboration encompasses providing advanced training in GIS, Remote Sensing (RS), LIDAR data processing, digital photogrammetry, drone survey operations, and other related geospatial technologies.

# 1. Federation of All Civil Engineers Associations of Tamil Nadu and Puducherry (FACET&P)

A MoU was signed between SSM Institute of Engineering and Technology, Dindigul and Federation of All Civil Engineers Associations of Tamil Nadu and Pondicherry (FACET&P) on 13.12.2025, with a validity of one year, up to 12.12.2026. The objective of this MoU is to promote advanced research in the respective domains. Support may be provided in the form of Technical consultancy and expert guidance, Literature resources and Infrastructure support.



2. MoU of Federation of All Civil Engineers Associations of Tamil Nadu and Puducherry (FACET&P).



22.10.2025

EM 720856

தமிழ்நாடு தமில்நாடு TAMILNADU

SSM INSTITUTE OF ENGINEERING  
AND TECHNOLOGY/DINDIGUL

V.சிதாராமன்  
மா.ந.நீதிமன்ற முத்திரை குள்  
விற்பனையாளர். துறையூர்,  
L.C.No.15203/83

This Memorandum of Understanding (MoU) is entered into on the 13-December-2025

Between

Federation of All Civil Engineers Associations of Tamilnadu and Puducherry (FACET&P),  
represented by State President Er.T.S.PRABHU and Secretary Er.D.DURAIKANNAN  
Repugnant to the context or meaning there of will include its successors-in-interest and assigns  
on the first part

And

The SSM Institute of Engineering and Technology (SSMIET), Located Dindigul - Palani  
Highway, Sindalagundu Post, Dindigul - 624002, represented by the SSMIET Principal  
Dr.D.SENTHIL KUMARAN, Which unless repugnant to the context or meaning thereof, will  
include its successors-in-interest and assigns on the second part

### 3. MoU of Water, Sanitation and Hygiene Institute (WASH Institute) Kodaikanal.

The MoU between **Water, Sanitation and Hygiene Institute (WASH Institute), Kodaikanal** and **SSM Institute of Engineering and Technology, Dindigul**, entered into on **30.12.2025**, which is valid for **three years, until 30.12.2027**. The objectives of the MoU are i) To encourage students of SSMIET to take up trainings in WASH Institute and ii) To promote research/continuing education activities between institutions.



TAMILNADU  
WASH INSTITUTE  
DINDIGUL

30.12.2025

EM 714083

V. சீதாராமன்  
மா.ந.நீதிமன்ற முத்திரை தா  
கிற்பனையாளர். துறையூர்  
L.C.No.15203/83

MEMORANDUM of UNDERSTANDING (MoU)

BETWEEN

WATER, SANITATION AND HYGIENE INSTITUTE (WASH INSTITUTE)  
KODAIKANAL, TAMIL NADU

AND

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, DINDIGUL  
TAMIL NADU

This MoU is entered into on the 30-December-2025 by and between Water, Sanitation and Hygiene Institute (WASH Institute) (herein after called "WASH Institute") situated at Kodaikanal (Tamil Nadu), a non-profit development organization to provide skilled human power to the sector and is recognized as a sector partner for Ministry of Jal Sakthi and Ministry of Housing and Urban Affairs, Government of India.

And

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, DINDIGUL, Tamil Nadu, (herein after called "SSMIET"), affiliated to Anna University, Chennai.





## 5. MoU of Concepteurs CAD Training Centre, Coimbatore

The MoU between SSM Institute of Engineering and Technology, Dindigul and Concepteurs CAD Training Centre, Coimbatore was signed a MoU with, on 24.02.2023, which is valid for a lifetime period. The objectives of the MoU are provided the Training, Education, Placement, Industrial visit and expert lecture related design and development.



தமிழ்நாடு தமிலநாடு TAMIL NADU  
15.12.2022  
SSM INSTITUTE OF  
ENGINEERING AND TECHNOLOGY  
DINDIGUL  
04AC 773593  
R. Padmarathy  
ப.பத்மராத்ரி  
தமிழ்நாடு அரசு கட்டுமானத்துறை  
தொலைபேசி: 3936 / 41 / 2000  
11, ப.க.செட்டி தெரு, கோயம்புத்தூர்-1

MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN

CONCEPTEURS CAD TRAINING CENTRE, COIMBATORE, TAMILNADU

AND

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, DINDIGUL, TAMILNADU

The memorandum of understanding (herein after called as the "MoU") is entered into on the 24<sup>th</sup> February, 2023 by and between

SSM Institute of Engineering and Technology, Dindigul - Palani Highway, Dindigul - 624002 the First Party represented herein by its Principal of the Institution Dr. D. Senthil Kumaran, and the Second Party M/S Concepteurs, Coimbatore, Old no. 19/84, New no.43, B.K.Chetty Street, Fort, Coimbatore-641001 represented by Er. S. Antony Jeyendran, Proprietor.

## 6. MoU of CADD Technologies School of Design private limited, Coimbatore

The MoU between SSM Institute of Engineering and Technology, Dindigul and CADD Technologies School of Design private limited, Coimbatore was signed a MoU with, on 25.09.2021, which is valid for a lifetime period. The objectives of the MoU are provided the Training, Education, expert lecture related design and development related with CAD/CAM/IT Softwares.



தமிழ்நாடு தமிழ்நாடு TAMIL NADU  
24.09.2021 CADD Technologies School  
OF Design Pvt Ltd  
Coimbatore  
M. MANICKAM  
STAMP ENDOR  
#7 1st Floor, 1st Street  
Gopalapuram, Coimbatore - 641 01F  
L.No 7571B1:93  
93AB 459737

### MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

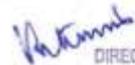
SSM Institute of Engineering and Technology, Dindigul  
AND  
CADD Technologies School of Design Private Limited, Coimbatore

This Memorandum of Understanding (hereinafter called as the 'MoU') is entered into on this the 25<sup>th</sup> day of September 2021 by and between.

SSM Institute of Engineering and Technology, Dindigul - Palani Highway, Dindigul - 624002 the First Party represented herein by its Principal of the Institution Dr.D.Senthil Kumaran, And CADD Technologies School of Design Private Limited, 33 Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641009. The second party, and represented herein by its Executive Director Mr.N.Venkatraman

  
Dr. D. SENTHIL KUMARAN  
ME., Ph.D. IN DESIGN, MIS, CA, P.E.,  
PRINCIPAL  
SSM Institute of Engineering and Technology  
Dindigul - Palani Highway, Dindigul - 624 002

For CADD TECHNOLOGIES SCHOOL OF DESIGN PRIVATE LIMITED

  
DIRECTOR



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC & NBA)

(An Autonomous Institution)

Dindigul – Palani Highway, Dindigul 624 002

## INTERNAL QUALITY ASSURANCE CELL - IQAC

### Department of Civil Engineering

#### Student Achievements (Excluding Sports)

Academic Year: 2025 -26

Semester: ODD

S. No.	Name of the Student	Class / Branch	Date	Details of Achievements (Other Institution Participation)
1	Kavin Joesh J	III year /Civil	06.08.2025	Workshop on “2D TO 6D Elevate Your Projects with BIM” by CADD Centre Anna nagar Madurai.
2	Komesh C	III year /Civil		
3	Kalyan Kumar K	III year /Civil		
4	Keerthana G	III year /Civil		
5	Salomi A	III year /Civil		
6	Sugapriya P	III year /Civil		
7	Durga Sri M	III year /Civil		
8	Komesh C	III year /Civil	28.08.2025 to 00.08.2025	AIC Raise ( Zero to One) –Startup Readiness Bootcamp, Coimbatore
9	Arthi M	III year /Civil	11.10.2025	Workshop on “Architectural Visualisation Using LUMION” by CADD Centre Anna Nagar Madurai.
10	Boovesh M	III year /Civil		
11	Helinasri M	III year /Civil		
12	Hirthick Roshan V	III year /Civil		
13	Kalyan Kumar K	III year /Civil		
14	Kavin Joesh J	III year /Civil		
15	Keerthana G	III year /Civil		
16	Komesh C	III year /Civil		
17	Manasi C	III year /Civil		
18	Nandhakumar D	III year /Civil		
19	Niranjan B	III year /Civil		
20	Salomi A	III year /Civil		
21	Santhakumar V	III year /Civil		

22	Sudharsan D	III year /Civil		
23	Sugapriya P	III year /Civil		
24	Vaishnavi P	III year /Civil		
25	Uthayakumar B	III year /Civil		
26	Arockia Dass I	III year /Civil		
27	Allen Felix P	III year /Civil		
28	Vaishnavi P	III year /Civil	<b>25.10.2025</b>	<b>“KALLIKRATES’25” - Workshop on Media Thinking, KPR Institute of Engineering and Technology, Coimbatore.</b>
29	Salomi A	III year /Civil		
30	Durga Sri M	III year /Civil		
31	Sugapriya P	III year /Civil		
32	Keerthana G	III year /Civil		

## Glimpses of the Achievements

### Workshop on “2D TO 6D ELEVATE YOUR PROJECTS WITH BIM”

Nine students from the Civil Engineering Department of SSM Institute of Engineering and Technology participated in a workshop titled “2D to 6D: Elevate Your Projects with BIM” conducted at CADD Centre, Madurai, on **August 6, 2025**. The workshop focused on providing comprehensive insights into **Building Information Modelling (BIM)** by explaining the progression from conventional 2D drafting to advanced 6D project modelling techniques during the session held on August 6, 2025. The training programme significantly enhanced the participants’ technical knowledge and practical skills, thereby strengthening their understanding of modern construction management practices by the conclusion of the workshop on August 6, 2025.



## AIC Raise (Zero to One) – Startup Readiness Bootcamp

**Komesh C**, III Year student from the Civil Engineering Department, participated in the prestigious **AIC Raise – Zero to One** program held in Coimbatore from **September 28, 2025, to September 30, 2025**. This program is a key initiative supported by the Atal Innovation Mission (AIM), NITI Aayog, focusing on fostering entrepreneurship and innovation. The three-day event was designed to guide students in transforming innovative ideas into market-ready products through intensive hands-on training and mentorship. The curriculum strongly emphasized: Start-up building Innovation Social impact Furthermore, the student gained valuable exposure to essential funding and networking opportunities critical for launching new ventures.



**Workshop on “ARCHITECTURAL VISUALISATION USING LUMION” by CADD Centre  
Anna nagar Madurai**

On **October 11, 2025**, a total of 19 students participated in a specialized workshop focused on “**Architectural Visualization using Lumion**”. This hands-on training provided a complete design-to-walkthrough workflow by integrating several industry-standard software tools: **AutoCAD, SketchUp, Lumion** the workshop successfully equipped the students with essential, practical industry skills, specifically covering: **3D Modeling Texturing Lighting Realistic Rendering**. This expertise is crucial for creating professional and immersive architectural presentations.



**“KALLIKRATES’25” - Workshop on Media Thinking By KPR Institute of Engineering And Technology, Coimbatore**

The Department of Civil Engineering of SSM Institute of Engineering and Technology recorded the active participation of five students in the “Kallikrates’25” Workshop on Media Thinking, organized by KPR Institute of Engineering and Technology, on **October 25, 2025**. The workshop provided valuable exposure to key areas such as media awareness and critical thinking during the programme conducted on October 25, 2025. The programme successfully supported the participating Civil Engineering students in enhancing their communication skills and broadening their interdisciplinary perspective beyond core engineering concepts by the conclusion of the workshop on October 25, 2025.





# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC & NBA)

(An Autonomous Institution)

Dindigul – Palani Highway, Dindigul 624 002

## INTERNAL QUALITY ASSURANCE CELL - IQAC

### Department of Civil Engineering

#### Student Internship Details

Academic Year: 2025 -26

Semester: ODD

S. No.	Name of the Student	Class	Details of Internship	Duration of Internship
1	Sivasubramani S	III year	Aclude Engineering and Infrastructure Development Pvt Ltd., Chennai	19.07.2025 to 02.08.2025
2	Boovesh M	III year		19.07.2025 to 02.08.2025
3	Sudharsan D	III year		02.08.2025 to 16.08.2025
4	Nandhakumar D	III year		02.08.2025 to 16.08.2025
5	Kaliraj M	III year		05.09.2025 to 19.09.2025
6	Kalyan Kumar K	III year		05.09.2025 to 19.09.2025
7	Rohith Antony J	III year		24.09.2025 to 08.10.2025
8	Santhosh S	III year		24.09.2025 to 08.10.2025

## **Glimpses of the Internship Details**

### **Internship at Aclude Engineering and Infrastructure Development Pvt Ltd.,**

A 60-day internship was carried out in four batches (15 days per batch with two students) at Aclude Engineering Infra Pvt. Ltd., Chennai. The internship provided practical exposure to site management, project execution, and construction practices related to creating accessible infrastructure. The training was associated with **ongoing works at the Dindigul Collectorate**, focusing on barrier-free facilities for persons with disabilities.





**ACLUDE ENGINEERING &  
INFRASTRUCTURE DEVELOPMENT PVT. LTD.**

# CERTIFICATE OF INTERNSHIP

We Present This Certificate To

**Mr.S.Sivasubramani**

In appreciation of your successful work as an Intern at the Dindigul Collectorate Project, conducted between 19th July 2025 to 2th August 2025, during which your dedication, enthusiasm, and contributions added great value to our mission of building inclusive and accessible environments.

We extend our best wishes for your future endeavors.

**DANESH KANAGARAJ, B.TECH, MBA**  
MANAGING DIRECTOR

**AKILAN SIVAKUMAR, M.E**  
PROJECT MANAGER



**ACLUDE ENGINEERING &  
INFRASTRUCTURE DEVELOPMENT PVT. LTD.**

# CERTIFICATE OF INTERNSHIP

We Present This Certificate To

**Mr.M.Boovesh**

In appreciation of your successful work as an Intern at the Dindigul Collectorate Project, conducted between 19th July 2025 to 2th August 2025, during which your dedication, enthusiasm, and contributions added great value to our mission of building inclusive and accessible environments.

We extend our best wishes for your future endeavors.

**DANESH KANAGARAJ, B.TECH, MBA**  
MANAGING DIRECTOR

**AKILAN SIVAKUMAR, M.E**  
PROJECT MANAGER



**ACLUDE ENGINEERING &  
INFRASTRUCTURE DEVELOPMENT PVT. LTD.**

## CERTIFICATE OF INTERNSHIP

We Present This Certificate To

**Mr.D.Sudharsan**

In appreciation of your successful work as an Intern at the Dindigul Collectorate Project, conducted between 2th August 2025 to 16th August 2025, during which your dedication, enthusiasm, and contributions added great value to our mission of building inclusive and accessible environments.

We extend our best wishes for your future endeavors.

**DANESH KANAGARAJ, B.TECH, MBA**  
MANAGING DIRECTOR

**AKILAN SIVAKUMAR, M.E**  
PROJECT MANAGER



**ACLUDE ENGINEERING &  
INFRASTRUCTURE DEVELOPMENT PVT. LTD.**

## CERTIFICATE OF INTERNSHIP

We Present This Certificate To

**Mr.D.Nandhakumar**

In appreciation of your successful work as an Intern at the Dindigul Collectorate Project, conducted between 2th August 2025 to 16th August 2025, during which your dedication, enthusiasm, and contributions added great value to our mission of building inclusive and accessible environments.

We extend our best wishes for your future endeavors.

**DANESH KANAGARAJ, B.TECH, MBA**  
MANAGING DIRECTOR

**AKILAN SIVAKUMAR, M.E**  
PROJECT MANAGER



**ACLUDE ENGINEERING &  
INFRASTRUCTURE DEVELOPMENT PVT. LTD.**



# CERTIFICATE OF INTERNSHIP

We Present This Certificate To

**Mr.M.Kaliraj**

In appreciation of your successful work as an Intern at the Dindigul Collectorate Project, conducted between 5th September 2025 to 19th September 2025, during which your dedication, enthusiasm, and contributions added great value to our mission of building inclusive and accessible environments.

We extend our best wishes for your future endeavors.

**DANESH KANAGARAJ, B.TECH, MBA**  
MANAGING DIRECTOR

**AKILAN SIVAKUMAR, M.E**  
PROJECT MANAGER



**ACLUDE ENGINEERING &  
INFRASTRUCTURE DEVELOPMENT PVT. LTD.**



# CERTIFICATE OF INTERNSHIP

We Present This Certificate To

**Mr.K.Kalyan Kumar**

In appreciation of your successful work as an Intern at the Dindigul Collectorate Project, conducted between 5th September 2025 to 19th September 2025, during which your dedication, enthusiasm, and contributions added great value to our mission of building inclusive and accessible environments.

We extend our best wishes for your future endeavors.

**DANESH KANAGARAJ, B.TECH, MBA**  
MANAGING DIRECTOR

**AKILAN SIVAKUMAR, M.E**  
PROJECT MANAGER



**ACLUDE ENGINEERING &  
INFRASTRUCTURE DEVELOPMENT PVT. LTD.**

# CERTIFICATE OF INTERNSHIP

We Present This Certificate To

**Mr.J.Rohith Antony**

In appreciation of your successful work as an Intern at the Dindigul Collectorate Project, conducted between 24th September 2025 to 8th October 2025, during which your dedication, enthusiasm, and contributions added great value to our mission of building inclusive and accessible environments.

We extend our best wishes for your future endeavors.

**DANESH KANAGARAJ, B.TECH, MBA**  
MANAGING DIRECTOR

**AKILAN SIVAKUMAR, M.E**  
PROJECT MANAGER



**ACLUDE ENGINEERING &  
INFRASTRUCTURE DEVELOPMENT PVT. LTD.**

# CERTIFICATE OF INTERNSHIP

We Present This Certificate To

**Mr.S.Santhosh**

In appreciation of your successful work as an Intern at the Dindigul Collectorate Project, conducted between 24th September 2025 to 8th October 2025, during which your dedication, enthusiasm, and contributions added great value to our mission of building inclusive and accessible environments.

We extend our best wishes for your future endeavors.

**DANESH KANAGARAJ, B.TECH, MBA**  
MANAGING DIRECTOR

**AKILAN SIVAKUMAR, M.E**  
PROJECT MANAGER



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC & NBA)

(An Autonomous Institution)

Dindigul – Palani Highway, Dindigul 624 002

## INTERNAL QUALITY ASSURANCE CELL - IQAC

### Department of Civil Engineering

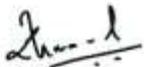
#### Faculty Achievements

Academic Year: 2025 -26

Semester: ODD

S. No	Name of the Faculty	Faculty Participation, Presentation (Conferences) / Industry Connect / Certifications / QIP / FDP (List all the achievement in the Odd Semester)
1	Dr.G.Selvabharathi	<ol style="list-style-type: none"><li>1. Served as a <b>Resource Person</b> for the seminar titled “<b>Advanced Technologies in Water and Wastewater Treatment</b>”, organized by <b>The Institution of Engineers (India), Madurai Local Centre</b>, held on <b>29.07.2025</b> in offline mode.</li><li>2. Successfully completed the <b>NPTEL Online Certification course</b> on “<b>Teaching and Learning in General Programs</b>”, conducted by <b>Indian Institute of Science (IISc), Bangalore</b> through <b>SWAYAM</b>, during <b>July–August 2025</b> (4-week course).</li><li>3. Successfully completed the <b>NPTEL-AICTE Faculty Development Programme (MOOCs mode)</b> on “<b>Teaching and Learning in General Programs</b>”, coordinated by <b>IIT Madras</b> under <b>NPTEL</b>, during <b>July–August 2025</b>.</li><li>4. Served as a <b>Series Editor</b> for the edited book “<b>Advances in Structural Engineering: Design, Analysis, and Innovative Solutions</b>”, published by <b>IIP International Publishers (USA &amp; India)</b>, contributing to the editorial review, coordination, and compilation of book chapters.</li></ol>

## PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)				
Dr.G.Selvabharathi	 <p>The Institution of Engineers (India) "A Century of Service to the Nation" <b>MADURAI LOCAL CENTRE</b> No.1, 120 Feet Road, Surveyor Colony, Madurai - 625 007</p> <p>request the pleasure of your presence of</p> <h3>LECTURE MEETING</h3> <p><b>Topic: "ADVANCE TECHNOLOGIES IN WATER AND WASTEWATER TREATMENT"</b></p> <p><b>Chief Guest</b> <b>Dr.G.SELVABHARATHI, M.E., Ph.D.,</b> Professor, Dept. of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul</p> <p>has kindly consented to be the Chief Guest and to deliver a chief guest address On Tuesday, 29<sup>th</sup> July, 2025 at Er.K.PAKSHIRAJAN HALL</p> <p>Registration: 6.00pm; Tea: 6.15pm; Meeting: 6.30pm</p> <p><b>Prof (Dr) P.Udhayakumar, FIE.,</b> Chairman, IEI/MLC <b>Er.A.T.Baskar, FIE.,</b> Hon. Secretary, IEI/MLC</p> <p><b>RSVP: 94429 - 37409</b></p>				
	 <p> <b>NPTEL ONLINE CERTIFICATION</b> (Funded by the MoE, Govt. of India)</p> <p> <b>Skill India</b> वीरम मातर - कुरुते मातर</p> <p>This certificate is awarded to <b>SELVABHARATHI GOPAL</b> for successfully completing the course</p> <p></p> <p><b>Teaching and Learning in General Programs: TALG</b></p> <p>with a consolidated score of <b>52</b> %</p> <table border="1" data-bbox="646 1444 1197 1489"><tr><td>Online Assignments</td><td>21.67/25</td><td>Proctored Exam</td><td>30/75</td></tr></table> <p>Total number of candidates certified in this course: <b>641</b></p> <p>Jul-Aug 2025 (4 week course)</p> <p> <b>Prof. L. Umanand</b> NPTEL, Coordinator &amp; Chair, Centre for Continuing Education, IISc Bangalore</p> <p> Indian Institute of Science Bangalore</p> <p></p> <p>Roll No. NPTEL25GE71S534700012: To verify the certificate:  No. of credits recommended: 1 or 2</p>	Online Assignments	21.67/25	Proctored Exam	30/75
Online Assignments	21.67/25	Proctored Exam	30/75		



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SELVABHARATHI GOPAL**

for successfully completing the course

**Teaching and Learning in General Programs: TALG**

with a consolidated score of **52 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Aug 2025)

Roll No: NPTEL25GE715534700012

Duration of NPTEL course: 4 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 16<sup>th</sup> Nov, 2023, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2023

Dr.G.Selvabharathi

## Call for Book Chapters/Research Papers for Edited Book

To be published with ISBN under IIP International Publishers, USA & India

### Advances in Structural Engineering: Design, Analysis, and Innovative Solutions



#### Series Editors



**Dr. C.Chinna Suresh Babu**  
Ph.D  
Professor & Head of the Department  
Civil Engineering  
Sri Harcourt Institute of Technology, Autonotensis  
Pondicherry, Andhra Pradesh  
Editorship ID: IIPER 1675617969



**Dr. Selvabharathi G**  
Ph.D  
Head of the Department  
Civil Engineering  
Sree Institute of Engineering and Technology  
Dindigul, Tamil Nadu, India  
Editorship ID: IIPER 1708541136



**Dr. M.S.Karthikeyan**  
Ph.D  
Associate Professor  
Civil Engineering  
Shri Jagad S. Jandhi College of Engineering and Technology, Anantapur  
Tamil Nadu, India



**Mr. Subhadip Sarkar**  
Master's, Post Graduate  
Assistant Professor And Head of the Department  
Department of Civil Engineering  
Bachchan Siksha University  
Haldia, Bardhaman, West Bengal  
Editorship ID: IIPER 1671613086

**Edited Book Series ID:  
094IIP2026S1\_G7**



#### Iterative International Publishers

Novi, Michigan, USA  
Chikkamagaluru, Karnataka, India

#### Imprint IIP

Registered publisher under Raja Rammohan Roy Agency,  
Government of India and also under Bowker My Identifiers  
Agency, USA in the name of Selfpage Developers Pvt Ltd

DOI Prefix: 10.58532

#### Important dates:

Paper submission portal opens from 1<sup>st</sup> December 2025  
Last date for chapter submission: 10<sup>th</sup> January 2026  
Last date for resubmission/extended submission: 20<sup>th</sup> January  
2026  
Review status notification: within 31<sup>st</sup> January 2026  
(Parallel Process)  
Final acceptance notification: within 31<sup>st</sup> January 2026  
Last date for registration: 10<sup>th</sup> February 2026

**IIP Series**  
[www.iipseries.org](http://www.iipseries.org)

S. No	Name of the Faculty	Faculty Participation, Presentation (Conferences) / Industry Connect / Certifications / QIP / FDP (List all the achievement in the Odd Semester)
2	Dr. M. P. Karthik	<ol style="list-style-type: none"> <li>1. Organized a One-Day Technical Event titled “<b>DISASTERCON-2025</b>”, conducted on <b>05.11.2025</b> at <b>SSM Institute of Engineering and Technology, Dindigul</b>.</li> <li>2. Participated in a <b>Five-Day Faculty Development Programme (Online)</b> on “<b>Outcome-Based Education</b>”, organized by <b>Dr. N.G.P. Institute of Technology, Coimbatore</b>, held from <b>01.12.2025 to 05.12.2025</b>.</li> <li>3. Participated in a <b>Three-Day Faculty Internship Programme (Offline)</b> organized by <b>Kalasalingam Academy of Research and Education</b>, conducted from <b>16.12.2025 to 18.12.2025</b>.</li> </ol>

## PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)
Dr. M. P. Karthik	 <p>The poster for DisasterCon-2025 is organized by the Department of Civil Engineering at SSM Institute of Engineering and Technology. It features technical and non-technical events, including poster presentations, technical quizzes, short videos, and disaster simulation games. The event is held on 5th November 2025 at B-208. Key personnel include coordinators, a convenor, and a chief patron. A QR code is provided for registration.</p>
	 <p>The certificate is issued by Dr. N.G.P. Institute of Technology, Coimbatore. It certifies that M.P. Karthik, Associate Professor at SSM Institute of Engineering and Technology, Dindigul, has successfully participated in a one-week online Faculty Development Programme on "Outcome-Based Education" organized by the Department of Civil Engineering in association with the Indian Society for Technical Education (ISTE Chapter) from 01.12.2025 to 05.12.2025. The certificate is signed by Dr. K. Murali, HoD-CE, and Dr. S.U. Prabha, Principal.</p>

Certificate No.:CIVIL/25/01



**KALASALINGAM**  
ACADEMY OF RESEARCH AND EDUCATION  
(DEEMED TO BE UNIVERSITY)

Under sec. 3 of UGC Act 1956. Accredited by NAAC with "A++" Grade

Anand Nagar, Krishnankoil, Srivilliputtur (Via), Virudhunagar (Dt) - 626126, Tamil Nadu | Info@kalasalingam.ac.in | www.kalasalingam.ac.in | admissions@klu.ac.in | 04563-289012 | 73977 60760



NBA Accredited 12 Best Programmes  
B.Tech | CSE | ECE | Mechanical  
Civil | EEE | Food Tech | IT  
NBA Accredited M.Tech Programmes  
Biotech | Structural Engg.  
Industrial Safety Engg.



29<sup>th</sup> University Category  
36<sup>th</sup> Engineering Category  
48<sup>th</sup> Overall Category



## Certificate



Dr. M. P. Karthik

This is to Certify that Dr.M.P.Karthik, Associate Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul has successfully completed the Faculty internship at Kalasalingam Academy of Research and Education(KARE) under the Collaborative Academic Research and Engagement (CARE) Program. The Faculty internship undertaken during the period from 16.12.2025 to 18.12.2025 at our Institution.

  
HoD

  
Dean

  
Director(R&D)

  
Vice Chancellor

Date: 18.12.2025

S. No	Name of the Faculty	Faculty Participation, Presentation (Conferences) / Industry Connect / Certifications / QIP / FDP (List all the achievement in the Odd Semester)
3	Mrs.C.Merlin Rani	<ol style="list-style-type: none"> <li>1. Successfully completed the <b>AICTE QIP Postgraduate Certification Programme (Hybrid)</b> on <b>“3D Printing and Additive Manufacturing”</b>, conducted by the <b>Indian Institute of Information Technology, Tiruchirapalli</b>, during the period <b>16.06.2025 to 19.12.2025</b> (Six Months).</li> <li>2. Successfully completed the course <b>“Automation in Manufacturing”</b> offered by the <b>Indian Institute of Technology Guwahati</b> under the <b>NPTEL–Swayam initiative</b>, during <b>July–October 2025</b> (12-week course), and qualified the examination with a consolidated score of <b>83%</b>.</li> <li>3. Successfully completed a <b>Twelve-Week NPTEL Online Faculty Development Programme</b> on <b>“Automation in Manufacturing”</b>, offered by the <b>Indian Institute of Technology Madras</b>, conducted from <b>21.07.2025 to 10.10.2025</b>.</li> <li>4. Organized a weekly workshop series on <b>“Literature Survey for Aspiring Researchers”</b> (Started on 26.08.2025).</li> <li>5. <b>Recognized and Awarded as a Reviewer</b> for the <b>Elsevier journal “Engineering Applications of Artificial Intelligence”</b>, in acknowledgment of <b>five peer reviews completed between September 2024 and December 2025</b>.</li> <li>6. Awarded a <b>Certificate of Reviewing</b> by <b>Elsevier</b> for contributing a peer review to the journal <b>Progress in Engineering Science</b> (December 2025).</li> </ol>

## PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)				
Mrs.C.Merlin Rani	 <p><b>CERTIFICATE OF COMPLETION</b>  <b>AICTE QIP PG Certificate Programme</b>  <b>Mr./Mrs./Dr./Prof. MERLIN RANI C</b>  <b>AICTE ID : 1-7527716633, ASSISTANT PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING</b>  <b>working with SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY has successfully completed</b>  <b>Programme in 3D PRINTING AND ADDITIVE MANUFACTURING conducted during June, 2025 - December, 2025.</b></p> <p><b>Dr VELMURUGAN C</b> Programme Coordinator IIT TIRUCHIRAPPALLI</p> <p><b>Dr KAMAKSHI K</b> Centre Coordinator IIT TIRUCHIRAPPALLI</p> <p><b>Prof. USHA NATESAN</b> Director IIT TIRUCHIRAPPALLI</p>				
	 <p><b>Elite</b>  <b>NPTEL ONLINE CERTIFICATION</b>          (Funded by the MoE, Govt. of India)</p> <p>This certificate is awarded to  <b>C MERLIN RANI</b>          for successfully completing the course  <b>Automation in Manufacturing</b>          with a consolidated score of <b>83 %</b></p> <table border="1" data-bbox="638 1433 1204 1478"> <tr> <td>Online Assignments</td> <td>23.1/25</td> <td>Proctored Exam</td> <td>60/75</td> </tr> </table> <p>Total number of candidates certified in this course: <b>2629</b></p> <p><b>Jul-Oct 2025</b>          (12 week course)</p> <p><b>Dr. Salil Kashyap</b>          Coordinator, Centre for Educational Technology,          IIT Guwahati</p> <p>Indian Institute of Technology Guwahati</p> <p>swayam</p> <p>Roll No: NPTEL25ME1546455600265 To verify the certificate  No. of credits recommended: 3 or 4</p>	Online Assignments	23.1/25	Proctored Exam	60/75
Online Assignments	23.1/25	Proctored Exam	60/75		



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**C MERLIN RANI**

for successfully completing the course

**Automation in Manufacturing**

with a consolidated score of **83 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2025)

Roll No: NPTEL25ME1545455600265

Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 18<sup>th</sup> Nov, 2023, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2023

Mrs.C.Merlin Rani



## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY



(AN AUTONOMOUS INSTITUTION)

### RESEARCH AND DEVELOPMENT CELL

ORGANISES

### ONE-DAY WORKSHOP

on

## LITERATURE SURVEY FOR "ASPIRING RESEARCHERS"



**26.08.2025**

**09:30 AM**



**CSE LAB 3**

#### EVENT COORDINATOR

*Mrs.C.Merlin Rani, AP/Civil*

#### R&D COORDINATOR

*Dr.M.Premkumar, HoD/AI&DS*

#### PRINCIPAL

*Dr.D.Senthil Kumaran*



Name of the Faculty

Proof (Certificate Proof / Event Participation Proof with Captions)



Mrs.C.Merlin Rani



S. No	Name of the Faculty	Faculty Participation, Presentation (Conferences) / Industry Connect / Certifications / QIP / FDP (List all the achievement in the Odd Semester)
4	Mr. S. Kannan	<ol style="list-style-type: none"> <li>1. Participated in a <b>Six-Day Faculty Development Programme (Online)</b> titled “<b>Artificial Intelligence for Environmental Sustainability and Disaster Resilience</b>”, organized by <b>University College of Engineering</b>, conducted from <b>22.09.2025 to 27.09.2025</b>.</li> <li>2. Successfully completed the NPTEL online certification course on “<b>Basic Environmental Engineering and Pollution Abatement</b>”, coordinated by the Indian Institute of Technology Roorkee under NPTEL, during <b>July-October 2025 (12-week course)</b>, and successfully qualified the examination.</li> <li>3. Organized a <b>One-Day Technical Workshop</b> on “<b>ABAQUS Software for Finite Element Analysis</b>”, held on <b>09.10.2025</b> at <b>SSM Institute of Engineering and Technology</b>, Dindigul.</li> <li>4. Organized a <b>One-Day Career Orientation Programme</b> titled “<b>After College – The Civil World Awaits You</b>”, held on <b>04.11.2025</b> at <b>SSM Institute of Engineering and Technology</b>.</li> <li>5. Participated in a <b>Five-Day Faculty Development Programme (Online)</b> on “<b>Outcome-Based Education</b>”, organized by <b>Dr. N.G.P. Institute of Technology, Coimbatore</b>, held from <b>01.12.2025 to 05.12.2025</b>.</li> <li>6. Participated in the Faculty Development Programme on “<b>Sustainability Trends in Civil Engineering</b>”, organized by <b>Sri Sairam Engineering College</b> from <b>15.12.2025 to 20.12.2025</b>.</li> <li>7. Participated in a <b>3-day Advanced Course</b> on “<b>Engineering of Special Concretes with Focus on Sustainability, Rheology and Microstructural Characterisation (ESCOSURM–2026)</b>”, conducted by <b>CSIR-SERC, Chennai</b>, during <b>07.01.2026 to 09.01.2026</b>.</li> </ol>

## PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)				
Mr. S. Kannan	 <p>ATIL/2025/1755860637</p> <p><b>ALL INDIA COUNCIL FOR TECHNICAL EDUCATION</b> Nelson Mandela Marg, Vasant Kunj, New Delhi - 110070 AICTE Training and Learning (ATIL) Academy</p> <p><b>Certificate</b></p> <p><i>It is certified that Mr. Kannan S, Assistant Professor of SSM INSTITUTE OF ENGINEERING &amp; TECHNOLOGY has successfully participated &amp; completed AICTE Training and Learning (ATIL) Academy Faculty Development Program on Artificial Intelligence for Environmental Sustainability and Disaster Resilience at UNIVERSITY COLLEGE OF ENGINEERING from 22/09/2025 to 27/09/2025.</i></p> <p>THIVYA Assistant Professor Level (AICTE Institute), Coordinator UNIVERSITY COLLEGE OF ENGINEERING</p> <p>Dr. Sumit Luthra Director &amp; Bureau Head Training and Learning Bureau, AICTE</p>				
	 <p><b>Elite</b> <b>NPTEL ONLINE CERTIFICATION</b> (Funded by the MoE, Govt. of India)</p> <p>This certificate is awarded to <b>KANNAN S</b> for successfully completing the course <b>Basic Environmental Engineering and Pollution Abatement</b> with a consolidated score of <b>68</b> %</p> <table border="1" data-bbox="643 1429 1198 1469"> <tr> <td>Online Assignments</td> <td>22.5/25</td> <td>Proctored Exam</td> <td>45.32/75</td> </tr> </table> <p>Total number of candidates certified in this course: <b>1576</b></p> <p>Prof. Kaushik Ghosh, Professor (Chemistry) Coordinator CEC</p> <p>Jul-Oct 2025 (12 week course)</p> <p>Prof. Ranjana Pathania, Professor (BSRE) Coordinator (NPTEL)</p> <p>Indian Institute of Technology Roorkee</p> <p>Roll No: NPTEL25CH58S455600302 To verify the certificate  No. of credits recommended: 3 or 4</p>	Online Assignments	22.5/25	Proctored Exam	45.32/75
Online Assignments	22.5/25	Proctored Exam	45.32/75		

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY  
(AN AUTONOMOUS INSTITUTION)  
DINDIGUL – PALANI HIGHWAY, DINDIGUL 624 002

INSTITUTIONS INNOVATION COUNCIL

DEPARTMENT OF CIVIL ENGINEERING  
*organizes*  
**Hands-on training program**  
on  
**“ABAQUS SOFTWARE FOR FINITE ELEMENT ANALYSIS”**



**Ms P. VAISHNAVI**  
RESEARCH SCHOLAR  
COLD-FORMED STEEL  
VIT VELLORE

**FOR CIVIL AND MECHANICAL ENGINEERING STUDENTS**

Date : 09.10.2025 (Thursday)  
Time : 11.45 am - 5.00 pm

Venue : Seminar Hall 1 & Video conference hall

*All are cordially invited*

<b>Coordinators</b> Mr. S.Kannan, AP/Civil Mrs. S.Hemanandhini, AP/Civil	<b>Convenor</b> Dr. G.Selvabharathi Professor and Head/Civil	<b>Chief Patron</b> Dr. D.Senthil Kumaran Principal, SSMIET
--	--	---

Mr. S. Kannan

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY  
(Autonomous)  
Dindigul – Palani Highway, Dindigul – 624 002

INSTITUTIONS INNOVATION COUNCIL

DEPARTMENT OF CIVIL ENGINEERING  
*Organizes*  
An Expert talk on  
**“After College - The Civil World Awaits You”**



**Ln. Er. S. Nagarajan, M.E.**  
CEO of Sewonders Building Factory, Dindigul

04.11.2025  
Tuesday

3.00pm - 5.00pm

Seminar Hall 3

<b>Coordinators</b> Mr.S.Kannan AP/Civil Mrs.T.Devika AP/Civil	<b>Convenor</b> Dr.G.Selvabharathi Professor & Head/Civil	<b>Chief Patron</b> Dr.D.Senthil Kumaran Principal,SSMIET
--	---	---

*All are cordially invited*



**Dr.N.G.P. INSTITUTE OF TECHNOLOGY**  
(An Autonomous Institution)  
COIMBATORE-641048



**DEPARTMENT OF CIVIL ENGINEERING**

**CERTIFICATE**

It is certified that **KANNAN S. Assistant Professor, SSM Institute of Engineering and Technology, Dindigul**, has successfully participated and completed a One-week online Faculty Development Programme on **"Outcome-Based Education"** organized by the Department of Civil Engineering in association with the Indian Society for Technical Education (ISTE Chapter) from **01.12.2025 to 05.12.2025**.

Dr. K. Marali  
Head/C.E

Dr. S.U. Pralbu  
Principal

Mr. S. Kannan

**Sairam ENGINEERING COLLEGE**

**DEPARTMENT OF CIVIL ENGINEERING**

**Certificate of Participation**

This is to certify that **Mr.S KANNAN** of **SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, DINDIGAL** has participated in the Faculty Development Programme conducted Online on **"Sustainability Trends in Civil Engineering"** organized by the Department of Civil Engineering, Sri Sairam Engineering College, Chennai, from **15.12.2025 to 20.12.2025**.

**Sri SAI RAM ENGINEERING COLLEGE**  
An Autonomous Institution  
West Tambaram, Chennai - 44  
[www.sairam.edu.in](http://www.sairam.edu.in)

Dr. S. Sivaramakrishnan  
Mr. R. Devakandhan  
Coordinators

Dr. R. Pamila  
Head/Civil

Dr. J. Raja  
Principal/C.E

Dr. Sai Prakash LeoMuthu  
Chairman & CEO  
Sairam Institutions

RAISE, FOMs, SDG, nif, NTA, AICTE, ISO 9001, ISO 14001, ISO 45001, SUSTAINABLE DEVELOPMENT GOALS



**CSIR-Structural Engineering Research Centre, Chennai**  
(An ISO 9001:2015 Certified Organisation)  
(Council of Scientific & Industrial Research)

No.: SDP/2025-26/AC02/044

**Certificate**

*This is to certify that*

*Mr. S. Kannan*

*Assistant Professor*

*SSM Institute of Engineering and Technology,*

*Dindigul, Tamil Nadu*

*has participated in the*

*Advanced Course*

*on*

*"Engineering of Special Concretes with  
Focus on Sustainability, Rheology and  
Microstructural Characterisation*

*(ESCOSURM -2026)"*

*Conducted by CSIR-SERC, Chennai*

*During 7-9 January 2026*

CSIR Integrated Skill Initiative

Dr. T. Hemalatha  
Course Coordinator

Dr. Prabhakar Rajan Prem  
Course Coordinator

Dr. (Mrs.) N. Anandavalli  
Director, CSIR-SERC

Mr. S. Kannan

S. No	Name of the Faculty	Faculty Participation, Presentation (Conferences) / Industry Connect / Certifications / QIP / FDP (List all the achievement in the Odd Semester)
5	Ms.M.Muthulakshmi	<ol style="list-style-type: none"> <li>1. Participated in a Online Faculty Development Programme on “<b>Integration of Renewable Energy With Electric Mobility</b>”, organized by the Department of EEE, SSM Institute of Engineering and Technology, Dindigul, in association with PencilBitz, held on <b>22.08.2025</b>.</li> <li>2. Participated in a One-Week National Level Faculty Development Programme on “<b>Recent Trends on AI - Text, Vision &amp; Hardware Implementation Models</b>”, organized by the Department of ECE, Panimalar Engineering College in association with STEP – NITK Surathkal and Pantech Solutions Pvt Ltd, held from <b>28.08.2025 to 02.09.2025</b>.</li> <li>3. Organized and coordinated the Inauguration of the <b>BOYCE ASSOCIATION</b>, held on <b>20.09.2025</b> at Seminar Hall 1, SSM Institute of Engineering and Technology.</li> <li>4. Participated in a Five-Day Faculty Training Programme titled “<b>Empowering Engineering Educators with GenAI, Digitization and Future-Ready Pedagogies</b>”, organized by the School of Computer Science and Engineering, Vellore Institute of Technology, Chennai, conducted from <b>01.12.2025 to 05.12.2025</b>.</li> </ol>

## PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)
Ms.M.Muthulakshmi	
	


**SSM** Institute of Engineering and Technology  
AN AUTONOMOUS INSTITUTION  
 Dindigul - Palani Highway, Dindigul 624 002.



DEPARTMENT OF CIVIL ENGINEERING  
 WELCOMES YOU TO JOIN



**BOYCE ASSOCIATION**  
*Inauguration*

Saturday  
**20 Sep, 2025**

Seminar Hall 1  
 12:00 pm - 01:30 pm

*Inauguration and Keynote Address by:*  
**Mr. DANESH KANAGARAJ**  
*Founding Director - Abule Engg. & Infra. Dev. Pvt. Ltd., Chennai.*

*All are Invited*

**Coordinators**  
 Ms. M. Muthulakshmi  
*Assistant Professor/ Civil*  
 Mr. J. Karthikeyan  
*Assistant Professor/ Civil*

**Convener**  
 Dr. G. Anjavarathi  
*Professor & Head/ Civil*

**Chief Patron**  
 Dr. D. Senthil Kumaran  
*Principal, SEMIET*

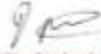
Ms.M.Muthulakshmi


**VIT**  
**CHENNAI**



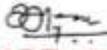
**Certificate of Participation**

This certificate is proudly presented to Dr./Prof./Ms./Mr. M.Muthulakshmi from SSM Institute of Engineering and Technology, Dindigul for his/her active participation in the Faculty Training Programme (FTP) on **"Empowering Engineering Educators with GenAI, Digitization and Future-Ready Pedagogies"** organized in association with School of Computer Science and Engineering (SCOPE) from 1<sup>st</sup> December 2025 to 5<sup>th</sup> December 2025 at Vellore Institute of Technology, Chennai.


**Dr. Saganya G** |  **Dr. Sakthivel V** |  **Dr. Prakash P**  
 Coordinators

 **Dr. Viswanathan V**  
 Dean-SCOPE

 **Dr. Sivakumar R**  
 Dean-SPORIC

 **Dr. T. Thyagarajan**  
 Pro-Vice Chancellor

VIT - A place to learn; A chance to grow

S. No	Name of the Faculty	Faculty Participation, Presentation (Conferences) / Industry Connect / Certifications / QIP / FDP (List all the achievement in the Odd Semester)
6	Mr.J.Karthikeyan	<ol style="list-style-type: none"> <li>1. Participated in a <b>Five-Day Faculty Development Programme (Online)</b> on “<b>Recent Trends in Mathematics</b>”, organized by <b>SSM Institute of Engineering and Technology</b>, conducted from <b>28.07.2025 to 01.08.2025</b>.</li> <li>2. Participated in a <b>Six-Day Faculty Development Programme (Online)</b> titled “<b>Artificial Intelligence for Environmental Sustainability and Disaster Resilience</b>”, organized by <b>University College of Engineering</b>, conducted from <b>22.09.2025 to 27.09.2025</b>.</li> <li>3. Organized a <b>One-Day Technical Event</b> titled “<b>DISASTERCON–2025</b>”, conducted on <b>05.11.2025</b> at <b>SSM Institute of Engineering and Technology, Dindigul</b>.</li> <li>4. Participated in a <b>Five-Day Faculty Development Programme (Online)</b> on “<b>Outcome-Based Education</b>”, organized by <b>Dr. N.G.P. Institute of Technology, Coimbatore</b>, held from <b>01.12.2025 to 05.12.2025</b>.</li> <li>5. Participated in a <b>Three-Day Faculty Internship Programme (Offline)</b> organized by <b>Kalasalingam Academy of Research and Education</b>, conducted from <b>16.12.2025 to 18.12.2025</b>.</li> </ol>

## PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)
Mr.J.Karthikeyan	
Mr.J.Karthikeyan	



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**

(AN AUTONOMOUS INSTITUTION)  
DINDIGUL – PALANI HIGHWAY, DINDIGUL 624 002



**DEPARTMENT OF CIVIL ENGINEERING**

*organizes*

**DISASTERCON-2025**



SCAN TO REGISTER

**TECHNICAL EVENTS**

**POSTER PRESENTATION**

**TECHNICAL QUIZ**

THEMES:  
NATURAL DISASTERS AND PREPAREDNESS,  
CLIMATE CHANGE AND ENVIRONMENTAL  
RESILIENCE AND INNOVATION & TECHNOLOGY

**NON TECHNICAL EVENTS**

**SHORT VIDEO**

**DISASTER SIMULATION GAME**

THEMES:  
EMERGENCY RESPONSE & MANAGEMENT  
AND  
SOCIAL AWARENESS & POLICY



5th November, 2025, Wednesday  
Time: 3.00 pm to 5.00 pm



Venue: B-208

**Open to all III & IV Year students.**

**COORDINATORS**

Dr.M.P.Karthik, AsP/Civil  
Mrs. S.Hemanandhini, AP/Civil  
Mr.J.Karthikeyan, AP/Civil  
Mrs.T.Devika, AP/Civil

**CONVENOR**

Dr. G.Selvabharathi  
Professor and Head/Civil

**CHIEF PATRON**

Dr.D.Senthil Kumaran  
Principal, SSMIET



Mr.J.Karthikeyan



**Dr.N.G.P. INSTITUTE OF TECHNOLOGY**

(An Autonomous Institution)  
COIMBATORE-641048



**DEPARTMENT OF CIVIL ENGINEERING**

**CERTIFICATE**

It is certified that KARTHIKEYAN J, Assistant Professor, SSM Institute OF Engineering and Technology, Dindigul, has successfully participated and completed a One-week online Faculty Development Programme on **“Outcome-Based Education”** organized by the Department of Civil Engineering in association with the Indian Society for Technical Education (ISTE Chapter) from **01.12.2025 to 05.12.2025.**

Dr. K. Murali  
HoD-CE

Dr. S.U. Prabha  
Principal

**KALASALINGAM**  
ACADEMY OF RESEARCH AND EDUCATION  
(DEEMED TO BE UNIVERSITY)  
Under sec. 3 of DDC Act 1956. Accredited by NAAC with "A++" Grade  
Accredited by NAAC with "A++" Grade  
Accredited by NBA with "A++" Grade  
Accredited by NIRF with "A++" Grade

Address: Kariyapattinam, Karaikal (TN), Karaikal Nagar (K) - 626120, Tamil Nadu | info@kalasalingam.ac.in | www.kalasalingam.ac.in | admissions@ka.ac.in | 04563-289812 | 70577 00760

**Certificate**

This is to Certify that Mr.J.Karthikeyan, Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul has successfully completed the Faculty internship at Kalasalingam Academy of Research and Education(KARE) under the Collaborative Academic Research and Engagement (CARE) Program. The Faculty internship undertaken during the period from 16.12.2025 to 18.12.2025 at our Institution.

*[Signature]* **HoD**      *[Signature]* **Dean**      *[Signature]* **Director(R&D)**      *[Signature]* **Vice Chancellor**

Date: 18.12.2025

Mr.J.Karthikeyan

S. No	Name of the Faculty	Faculty Participation, Presentation (Conferences) / Industry Connect / Certifications / QIP / FDP (List all the achievement in the Odd Semester)
7	Mrs. S.Hemanandhini	<ol style="list-style-type: none"> <li>1. Participated in a <b>Six-Day Faculty Development Programme (Online)</b> titled “<b>Artificial Intelligence for Environmental Sustainability and Disaster Resilience</b>”, organized by <b>University College of Engineering</b>, conducted from <b>22.09.2025 to 27.09.2025</b>.</li> <li>2. Organized a <b>One-Day Technical Workshop (Offline)</b> on “<b>ABAQUS Software for Finite Element Analysis</b>”, held on <b>09.10.2025</b> at <b>SSM Institute of Engineering and Technology</b>, Dindigul.</li> <li>3. Organized a <b>One-Day Technical Event</b> titled “<b>DISASTERCON–2025</b>”, conducted on <b>05.11.2025</b> at <b>SSM Institute of Engineering and Technology, Dindigul</b>.</li> <li>4. Participated in a <b>Five-Day Faculty Development Programme (Online)</b> on “<b>Outcome-Based Education</b>”, organized by <b>Dr. N.G.P. Institute of Technology, Coimbatore</b> held from <b>01.12.2025 to 05.12.2025</b>.</li> <li>5. Participated in a <b>Five-Day Hands-on Training Programme (Offline)</b> on “<b>R Programming</b>”, organized by <b>Centre for Water Resources Development and Management (CWRDM), Kerala</b>, conducted from <b>16.12.2025 to 20.12.2025</b>.</li> </ol>

## PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)
	 <p>ATAL/2025/1755751664</p> <p>Skill India ATATL AICTE UNIVERSITY COLLEGE OF ENGINEERING</p> <p><b>ALL INDIA COUNCIL FOR TECHNICAL EDUCATION</b> Nelson Mandela Marg, Vasant Kunj, New Delhi -110070 AICTE Training and Learning (ATAL) Academy</p> <p><b>Certificate</b></p> <p>It is certified that <u>Mrs. S.HEMANANDHINI, Assistant Professor of SSMIET, Dindigul</u>, has successfully participated &amp; completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Artificial Intelligence for Environmental Sustainability and Disaster Resilience at UNIVERSITY COLLEGE OF ENGINEERING from 22/09/2025 to 27/09/2025.</p> <p>HIVYA Assistant Professor Level (AICTE Institute), Coordinator UNIVERSITY COLLEGE OF ENGINEERING</p> <p>Dr. Sunil Lohra Director &amp; Bureau Head Training and Learning Bureau, AICTE</p>
Mrs. S.Hemanandhini	 <p>Dr.N.G.P. INSTITUTE OF TECHNOLOGY (An Autonomous Institution) COIMBATORE-641048</p> <p>DEPARTMENT OF CIVIL ENGINEERING</p> <p><b>CERTIFICATE</b></p> <p>It is certified that <u>Mrs. S. HEMANANDHINI, Assistant Professor, SSM Institute of Engineering and Technology, Dindigul</u>, has successfully participated and completed a One-week online Faculty Development Programme on “<b>Outcome-Based Education</b>” organized by the Department of Civil Engineering in association with the Indian Society for Technical Education (ISTE Chapter) from <b>01.12.2025 to 05.12.2025</b>.</p> <p>Dr. K. Murali HoD-CE</p> <p>Dr. S.U. Prabha Principal</p>


**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
 (AN AUTONOMOUS INSTITUTION)  
 DINDIGUL – PALANI HIGHWAY, DINDIGUL 624 002


**INSTITUTION'S INNOVATION COUNCIL**  
University of SSM

**DEPARTMENT OF CIVIL ENGINEERING**  
*organizes*  
**Hands-on training program**  
 on  
**"ABAQUS SOFTWARE FOR FINITE ELEMENT ANALYSIS"**





**Ms P.VAISHNAVI**  
 RESEARCH SCHOLAR  
 COLD-FORMED STEEL  
 VIT VELLORE

**FOR CIVIL AND MECHANICAL ENGINEERING STUDENTS**


**Date : 09.10.2025 (Thursday)**  
**Time : 11.45 am - 5.00 pm**


**Venue : Seminar Hall 1 & Video conference hall**

*All are cordially invited*

**Coordinators**  
 Mr.S.Kannan, AP/Civil  
 Mrs.S.Hemanandhini, AP/Civil

**Convener**  
 Dr. G.Selvabharathi  
 Professor and Head/Civil

**Chief Patron**  
 Dr.D.Senthil Kumaran  
 Principal, SSMIET

Mrs. S.Hemanandhini


**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
 (AN AUTONOMOUS INSTITUTION)  
 DINDIGUL – PALANI HIGHWAY, DINDIGUL 624 002


**INSTITUTION'S INNOVATION COUNCIL**  
University of SSM

**DEPARTMENT OF CIVIL ENGINEERING**  
*organizes*  
**DISASTERCON-2025**

  
 SCAN TO REGISTER

<b>TECHNICAL EVENTS</b>	<b>POSTER PRESENTATION</b> + <b>TECHNICAL QUIZ</b>	<b>THEMES:</b> NATURAL DISASTERS AND PREPAREDNESS, CLIMATE CHANGE AND ENVIRONMENTAL RESILIENCE AND INNOVATION & TECHNOLOGY
<b>NON TECHNICAL EVENTS</b>	<b>SHORT VIDEO</b> + <b>DISASTER SIMULATION GAME</b>	<b>THEMES:</b> EMERGENCY RESPONSE & MANAGEMENT AND SOCIAL AWARENESS & POLICY


**5th November, 2025, Wednesday**  
**Time: 3.00 pm to 5.00 pm**


**Venue: B-208**

**Open to all III & IV Year students.**

**COORDINATORS**  
 Dr.M.P.Karthik ,AsP/Civil  
 Mrs. S.Hemanandhini, AP/Civil  
 Mr.J.Karthikeyan, AP/Civil  
 Mrs.T.Devika, AP/Civil

**CONVENOR**  
 Dr. G.Selvabharathi  
 Professor and Head/Civil

**CHIEF PATRON**  
 Dr.D.Senthil Kumaran  
 Principal, SSMIET


**ENTER TO WIN PRIZES**

Name of the Faculty

Proof (Certificate Proof / Event Participation Proof with Captions)

Mrs. S.Hemanandhini



**KSCSTE - CENTRE FOR WATER RESOURCES  
DEVELOPMENT AND MANAGEMENT**  
ജലവിഭവ വികസന വിനിയോഗ കേന്ദ്രം  
(An ISO 9001 : 2015 Certified Organization)



An Institution of Kerala State Council for Science, Technology & Environment, Govt. of Kerala  
കേരള ശാസ്ത്ര സാങ്കേതിക പരിസ്ഥിതി കൗൺസിൽ സഹായക, കേരള സർക്കാർ

To  
The Principal  
SSM Institute of Engineering and Technology  
Dindigul, Tamil Nadu

**Subject:** Certification of Research Collaboration Visit at CWRDM

This is to certify that **Dr. S. Hemanandhini**, Assistant Professor in the Department of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul, was present at **CWRDM** for a period of five days, from 16th December 2025 to 20th December 2025, for the purpose of research collaboration in climate change studies. As part of the initial phase of this collaboration, we are planning to prepare a research article for submission to a peer-reviewed journal, and the work is currently in progress. During her stay at CWRDM, Dr. Hemanandhini was exposed to R programming, time series analysis, and extreme value analysis.

We look forward to continued collaboration in the area of climate change research.

  
Dr. Naveena K  
Scientist B,  
CWRDM

Land & Water Management Research Group  
KSCSTE, CWRDM  
Kunnammangalam, Kozhikode-673571, Kerala, India  
E-mail: [water@kscste.org](mailto:water@kscste.org)

Kunnammangalam, Kozhikode-673571, Kerala, India | ഞ്ഞുനാമാലം, കോഴിക്കോട്-673571, കേരളം, ഇന്ത്യ  
E-mail: [water@kscste.org](mailto:water@kscste.org)

S. No	Name of the Faculty	Faculty Participation, Presentation (Conferences) / Industry Connect / Certifications / QIP / FDP (List all the achievement in the Odd Semester)
8	Mrs.T.Devika	<ol style="list-style-type: none"> <li>1. Participated in a <b>Six-Day Faculty Development Programme (Online)</b> titled “<b>Artificial Intelligence for Environmental Sustainability and Disaster Resilience</b>”, organized by <b>University College of Engineering</b>, conducted from <b>22.09.2025 to 27.09.2025</b>.</li> <li>2. Organized a <b>One-Day Career Orientation Programme (Offline)</b> titled “<b>After College – The Civil World Awaits You</b>”, held on <b>04.11.2025</b> at <b>SSM Institute of Engineering and Technology</b>.</li> <li>3. Organized a <b>One-Day Technical Event</b> titled “<b>DISASTERCON–2025</b>”, conducted on <b>05.11.2025</b> at <b>SSM Institute of Engineering and Technology</b>.</li> <li>4. Participated in a <b>Five-Day Faculty Development Programme (Online)</b> on “<b>Outcome-Based Education</b>”, organized by <b>Dr. N.G.P. Institute of Technology, Coimbatore</b> held from <b>01.12.2025 to 05.12.2025</b>.</li> <li>5. Participated in a <b>Five-Day Faculty Internship Programme</b> titled “<b>Empowering Engineering Educators with GenAI, Digitization and Future-Ready Pedagogies</b>”, organized by <b>Vellore Institute of Technology, Chennai</b>, conducted from <b>01.12.2025 to 05.12.2025</b>.</li> </ol>

## PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)
Mrs.T.Devika	 <p>ATAL/2025/1757743731</p> <p>Skill India ATIL AICTE INDIA</p> <p><b>ALL INDIA COUNCIL FOR TECHNICAL EDUCATION</b> Nelson Mandela Marg, Vasant Kunj, New Delhi -110070 AICTE Training and Learning (ATAL) Academy</p> <p><b>Certificate</b></p> <p><i>It is certified that Mrs. Devika, Assistant Professor of SSMIET has successfully participated &amp; completed AICTE Training and Learning (ATAL) Academy Faculty Development Program on Artificial Intelligence for Environmental Sustainability and Disaster Resilience at University College of Engineering Dindigul from 22/09/2025 to 27/09/2025.</i></p> <p>J. Thiyas Assistant Professor Level (AICTE Institute), Coordinator University College of Engineering Dindigul</p> <p>Dr. Sunil Lathin Director &amp; Bureau Head Training and Learning Bureau, AICTE</p>
	 <p>SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY (Autonomous) Dindigul - Palani Highway, Dindigul - 624 002</p> <p>DEPARTMENT OF CIVIL ENGINEERING <i>Organizes</i> An Expert talk on <b>"After College - The Civil World Awaits You"</b></p> <p><b>Ln. Er. S. Nagarajan, M.E.</b> CEO of Sewonders Building Factory, Dindigul</p> <p>04.11.2025 Tuesday</p> <p>3.00pm - 5.00pm</p> <p>Seminar hall 3</p> <p><b>Coordinators</b> Mr.S.Kannan AP/Civil Mrs.T.Devika AP/Civil</p> <p><b>Convener</b> Dr.G.Selvabharathi Professor &amp; Head/Civil</p> <p><b>Chief Patron</b> Dr.D.Senthil Kumaran Principal, SSMIET</p> <p><i>All are cordially invited</i></p>



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**

(AN AUTONOMOUS INSTITUTION)  
DINDIGUL - PALANI HIGHWAY, DINDIGUL 624 002



**DEPARTMENT OF CIVIL ENGINEERING**

*organizes*

**DISASTERCON-2025**



SCAN TO REGISTER

**TECHNICAL EVENTS**

**POSTER PRESENTATION**

**TECHNICAL QUIZ**

THEMES:  
NATURAL DISASTERS AND PREPAREDNESS,  
CLIMATE CHANGE AND ENVIRONMENTAL  
RESILIENCE AND INNOVATION & TECHNOLOGY

**NON TECHNICAL EVENTS**

**SHORT VIDEO**

**DISASTER SIMULATION GAME**

THEMES:  
EMERGENCY RESPONSE & MANAGEMENT  
AND  
SOCIAL AWARENESS & POLICY



5th November, 2025, Wednesday  
Time: 3.00 pm to 5.00 pm



Venue: B-208

**Open to all III & IV Year students.**

**COORDINATORS**

Dr.M.P.Karthik , AsP/Civil  
Mrs. S.Hemanandhini, AP/Civil  
Mr.J.Karthikeyan, AP/Civil  
Mrs.T.Devika, AP/Civil

**CONVENOR**

Dr. G.Selvabharathi  
Professor and Head/Civil

**CHIEF PATRON**

Dr.D.Senthil Kumaran  
Principal, SSMIET



**Dr.N.G.P. INSTITUTE OF TECHNOLOGY**

(An Autonomous Institution)  
COIMBATORE-641048



**DEPARTMENT OF CIVIL ENGINEERING**

**CERTIFICATE**

It is certified that **DEVIKA T, Assistant Professor,**  
**SSM Institute OF Engineering and Technology,**  
**Dindigul,** has successfully participated and completed  
a One-week online Faculty Development Programme on  
“**Outcome-Based Education**” organized by the  
Department of Civil Engineering in association with the  
Indian Society for Technical Education (ISTE Chapter)  
from **01.12.2025 to 05.12.2025.**

Dr. K. Murali  
HoD-CE

Dr. S.U. Prabha  
Principal

Mrs.T.Devika



VIT  
CHENNAI



**Certificate of Participation**

This certificate is proudly presented to Dr./Prof./Ms./Mr. *T.Devika* from  
*SSM Institute of Engineering and Technology, Dindigul*

for his/her active participation in the Faculty Training Programme (FTP) on **“Empowering Engineering Educators with GenAI, Digitization and Future-Ready Pedagogies”** organized in association with School of Computer Science and Engineering (SCOPE) from 1<sup>st</sup> December 2025 to 5<sup>th</sup> December 2025 at Vellore Institute of Technology, Chennai.

**Dr. Suganya G | Dr. Sakthivel V | Dr. Prakash P**  
Coordinators

**Dr. Viswanathan V**  
Dean-SCOPE

**Dr. Sivakumar R**  
Dean-SPORIC

**Dr. T. Thyagarajan**  
Pro-Vice Chancellor

VIT - A place to learn; A chance to grow

Mrs.T.Devika