



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 Mechanical Engineering

Abstract on the Department Level Data

Academic Year: 2025 -26

Semester: EVEN

S. No	Details	Count
1	Faculty Count	9
2	No. of Non-Teaching Faculty	5
3	No. of Doctorates	4
4	No. of Faculty Pursuing Ph.D.,	5
5	No. of Research Supervisor	1
6	Total No. of Publications	2
7	No. of Events Organized	8
8	No. of VAC Offered	-
9	No. of Industrial Visit made	-
10	No. of Active MoUs	7
11	No. of Events in which students participated in outside Institutions	2
12	No. of the Faculty with Participation in FDP / Conference / Seminars	9



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INTERNAL QUALITY ASSURANCE CELL - IQAC

Department Of Mechanical Engineering

Faculty Publications

(All Peer – Reviewed Journals from 2026 Jan to Till Now)

Academic Year: 2025 -26

Semester: **EVEN**

S. No	Name of the Faculty	No. of Publications
1	Dr. M Selwin	1
2	Mr. R Sanjeevi	1

List of Publications in APA Style:

1. **Selwin, M.**, Nadir, A., Ponsuriyaprakash, S. (2026) Improving mechanical, thermal, and wear properties of 3D-printed PLA polymer using activated carbon powder derived from wood pulp. *Emergent Materials*, 9, 97(2006)
2. Ravi Raj, V., **Sanjeevi, R.**, Ranjith Kumar, N., Shanmugham, N., Philip Selvaraj, D., Arul Kumar, H M., Anandha Prabhareddy S. (2026) Performance evaluation of Kevlar- Sisal- S- Glass hybrid composites with ceramic fillers for structural applications. *Journal of Polymer & Composites*. (Accepted for Publication)



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INTERNAL QUALITY ASSURANCE CELL - IQAC

Department Of Mechanical Engineering

Departmental Events

Academic Year: 2025 -26

Semester: EVEN

S. No	Date	Event Details
1	04.02.2026-05.02.2026	Two days Hands on Training on Internet of Things and its applications by Mr. R. Ranjith, Accent Technosoft Solutions, Coimbatore.
2	12.02.2026	Inauguration of Product Development Centre by Mr. S. Sivaram, DGM-Production, TAFE, Madurai.
3	02.03.2026	Alumni Talk on “ Core Company Work Environment and Industry Expectations by Mr. Rakulraj, Timken Research India Pvt Ltd, Chennai.
4	25.03.2026	Two days training program on Product Development and Manufacturing Validation using VISI by Mr. S.Y. Bawan, EUC Tech CAD/ CAM/ CAE solutions
5	25.03.2026	Alumni Expert session on “ Career Pathways and Industry Expectation in the field of Mechanical Engineering by Mr. Mohamed Thariq.
6	07.04.2026	MECHISSM 2k26- Mechanical Symposium.
7	15.04.2026	Session on Advancing Academic Excellence through Research and Innovation by Dr. B Dhinesh, Mepco Schlenk Engineering College, Sivakasi.
8	17.04.2026	Students Visit: One day seminar on Tool and Die design Course at PSG College of Technology, Coimbatore on 17.04.2026.

Glimpses of Events Details

(Pictures with captions)



Two days Hands on Training on Internet of Things and its applications by Mr. R. Ranjith, Accent Technosoft Solutions, Coimbatore



Inauguration of Product Development Centre by Mr. S. Sivaram, DGM- Production, TAFE, Madurai



Alumni Talk on “ Core Company Work Environment and Industry Expectations by Mr. Rakulraj, Timken Research India Pvt Ltd, Chennai



Two days training program on Product Development and Manufacturing Validation using VISI by Mr. S.Y. Bawan, EUC Tech CAD/ CAM/ CAE solutions



Alumni Expert session on “ Career Pathways and Industry Expectation in the field of Mechanical Engineering by Mr. Mohamed Thariq



MECHISSM 2k26- Mechanical Symposium



Session on Advancing Academic Excellence through Research and Innovation by Dr. B Dhinesh, Mepco Schlenk Engineering College, Sivakasi



One day seminar on Tool and Die design Course at PSG College of Technology, Coimbatore on 17.04.2026



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INTERNAL QUALITY ASSURANCE CELL - IQAC

Department Of Mechanical Engineering

List of Active MOUs

Academic Year: 2025 -26

Semester: EVEN

S. No.	MoU Signed Company - Details	Date of MoU Signed	Validity
1.	TPM Tech Max Private Limited	10.06.2024	Three Years
2.	ARS Engineering	28.02.2024	Three Years
3.	DR Tech	19.02.2024	Three Years
4.	APLUS NDT Services	21.02.2024	Three Years
5.	UNIQUE MEP Engineering Academy Private Limited	16.11.2023	Three Years
6.	Shri Sai NDT	25.04.2023	Three Years
7.	SPOTLIGHT Technology	22.02.2023	Three Years

भारतीय गैर न्यायिक
बीस रुपये
रु.20
INDIA
INDIA NON JUDICIAL
TAMIL NADU 15.11.2023 30AC-375151
SSM INSTITUTE OF ENGINEERING
TECHNOLOGY / DINDIGUL
Dr. D. SENTHIL KUMARAN
(First Party)
Dindigul - Palani Highway, Dindigul - 624 002

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter called as the 'MOU') is entered into on this day of Sixteenth day of Eleventh Month of Two Thousand and Twenty-Three (16/11/2023), by and between

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, DINDIGUL-PALANI HIGHWAY, DINDIGUL THE FIRST PARTY, represented herein by its Principal (hereinafter referred to as 'First Party', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors — in-office, administrators and assigns).

AND

UNIQUE MEP ENGINEERING ACADEMY PRIVATE LIMITED, CHENNAI THE SECOND PARTY, and represented herein by its Founder, (hereinafter referred to as "Second Party", company which expression, unless excluded by or repugnant to the subject or context shall include its successors — in-office, administrators and assigns)

Dr. D. SENTHIL KUMARAN
(First Party)
Dindigul - Palani Highway, Dindigul - 624 002

For UNIQUE MEP ENGINEERING ACADEMY Private Ltd.
Director

भारतीय गैर न्यायिक
बीस रुपये
रु.20
INDIA
INDIA NON JUDICIAL
TAMIL NADU 25.04.23 22AC-855542
SSM Institute of Engineering
and Technology
Dindigul
Dr. D. SENTHIL KUMARAN
(First Party)
Dindigul - Palani Highway, Dindigul - 624 002

MEMORANDUM OF UNDERSTANDING

The Memorandum of understanding is made on 25.04.2023, Thursday between the Department of Mechanical Engineering, SSM Institute of Engineering and Technology, Dindigul - 624 002, represented by Dr.D.SENTHILKUMARAN, Principal as the party of the first part as Academic Institution

and

SHRI SAI NDT, No.34, Kamban Street, 3rd Cross, Subbainah Nagar, Paducherry 605 001 represented by Mr. S.SIVA PERUMAL, Managing Director, as the party of the second part as Industry.

and

this MoU is valid for a period of three years from the date of signing.

Further the MoU enables both the parties to perform the following activities for the mutual benefit and to bridge the gap between the Institute and Industry.

A) The Department of Mechanical Engineering of the Institution shall render the following services:

भारतीय गैर न्यायिक
बीस रुपये
रु.20
INDIA
INDIA NON JUDICIAL
TAMIL NADU 22.02.2023 22AC-844752
SSM INSTITUTE OF ENGINEERING &
TECHNOLOGY / DINDIGUL
Dr. D. SENTHIL KUMARAN
(First Party)
Dindigul - Palani Highway, Dindigul - 624 002

MEMORANDUM OF UNDERSTANDING
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DINDIGUL
AND
SPOTLIGHT TECHNOLOGY
DINDIGUL

THIS MEMORANDUM OF UNDERSTANDING (MOU) made and executed on this 23rd of February 2023, between: SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, an Educational Institution, situated at Dindigul-Palani Highway, Dindigul, Tamil Nadu 624002 and represented by Dr. SENTHIL KUMARAN DURAIRAJ, Principal hereinafter called SSMIET (which expression shall include its successors and assigns) of the first part;

AND

SPOTLIGHT TECHNOLOGY, a company registered and having office at 61, Arush Complex, First floor, AMC Road, Dindigul-1, and represented by, Mr. A. STEPHEN GASPAR, Managing Director hereinafter referred to as SPOTLIGHT TECHNOLOGY, which term shall mean and include, unless repugnant to the context and meaning thereof, its Successors, legal representatives and assigns, of the other part;



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INTERNAL QUALITY ASSURANCE CELL - IQAC

Department Of Mechanical Engineering

Student Achievements (Excluding Sports)

Academic Year: 2025 -26

Semester: EVEN

S. No.	Name of the student	Class / Branch	Details of Achievements (Other Institution Participation)
1	SAMPATH A	III/Mech. Engg.	Won 1 st Prize in Paper Presentation event conducted by NPR College of Engineering and technology, Dindigul
2	YOGARAJA N	III/Mech. Engg.	
3	BALA SURYA V	III/Mech. Engg.	Won 1 st Prize in CAD Modeling event technology, conducted by NPR College of Engineering and technology, Dindigul
4	SAMPATH A	III/Mech. Engg.	Won 2 nd Prize in Just a Minute (JAM) event technology, conducted by NPR College of Engineering and technology, Dindigul
5	SUGUMAR K	III/Mech. Engg.	Won 2 nd Prize in Just a Minute (JAM) event technology conducted by NPR College of Engineering and technology, Dindigul
6	KAMALESH R	III/Mech. Engg.	
7	MUTHU HARIKISHORE C	III/Mech. Engg.	
8	PRINCE KUMAR D	II/ Mech. Engg.,	One day Manipulator Workshop organized by Robotics Club of Kongu Engineering College, Erode on 13.02.2026
9	MANIKANDAN M	III/Mech. Engg.	Presented a research paper entitled “Sustainable Biogas Production from Waste Chicken Feathers and Tannery Wastewater: A Co-Digestion Approach” in the International Conference on Smart Innovations in Engineering & Technology (ICSJET 2026) held at NPR College of Engineering and Technology on 28.09.2026.
10	SAKTHIVEL M	III/Mech. Engg.	
11	GOKUL LUMAR R	III/Mech. Engg.	



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INTERNAL QUALITY ASSURANCE CELL - IQAC

Department Of Mechanical 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	Mr. C.Silambarasan	1. Attended conference on Automotive Design and Engineering 2026 organized by Confederation of Indian Industry (CII) at Chennai on 05.06.2026. 2. Participated in the training of 2W ICE to EV Conversion - Advanced Training Program from 27.01.2026 to 05.02.2026 organized jointly by Automotive Skill Development Council and AR4 Tech, Coimbatore.

PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)
Mr. C. Silambarasan	Attended conference on Automotive Design and Engineering 2026 organized by Confederation of Indian Industry (CII) at Chennai on 05.06.2026.
Mr. C.Silambarasan	Participated in the training of 2W ICE to EV Conversion - Advanced Training Program from 27.01.206 to 05.02.2026 organized jointly by Automotive Skill Development Council and AR4 Tech, Coimbatore.



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Department Of Mechanical 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	Mr.M.Prabakaran	1. Attended two days hands on training on UAV Technology: Build, Simulate and Fly Organized by PSNA UAV Tech Lab from 27.01.2026 to 28.01.2026 at PSNA College of Engineering and Technology, Dindigul. 2. Attended five days online FDP on Integrated Approaches to Composite Processing, Characterization and Applications enabled by effective utilization of Modern Research Tools from 23.02.2026 to 27.02.2026 organized by Sethu Institute of Technology, Madurai.

PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)
Mr.M.Prabakaran	 Two days hands on training on UAV Technology: Build, Simulate and Fly Organized by PSNA UAV Tech Lab from 27.01.2026 to 28.01.2026 at PSNA College of Engineering and Technology, Dindigul.
Mr.M.Prabakaran	 FDP on Integrated Approaches to Composite Processing, Characterization and Applications enabled by effectives utilization of Modern Research Tools from 23.02.206 to 27.02.2026 organized by Sethu Institute of Technology, Madurai.



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INTERNAL QUALITY ASSURANCE CELL - IQAC

Department Of Mechanical Engineering

Faculty Achievements

Academic Year: 2025 -26

Semester: EVEN

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. M. Selwin	EVENT PARTICIPATION: 1. Completed the Faculty Development Program on “Sustainable Materials and Technologies for Civil and Mechanical Systems” organized by NPR College of Engineering and Technology from 25.05.2026 to 30.05.2026. 2. Participated in the training of 2W ICE to EV Conversion - Advanced Training Program from 27.01.206 to 05.02.2026 organized jointly by Automotive Skill Development Council and AR4 Tech, Coimbatore. 3. Resource Person in “One day hands on training workshop on The Makers Lab- 3D Edition” in Mangayarkarasi College of Engineering, Madurai on 27.03.2026 PUBLICATIONS: a. Journal Publication: 3. Published a journal on “Improving mechanical, thermal, and wear properties of 3D-printed PLA polymer using activated carbon powder derived from wood pulp” in Emergent Materials, Springer Nature, Vol:9, 97(2006) on 26.04.2026 (Impact Factor: 4.0) b. Patent Publication: 1. Published the Indian patent “Aramid Fiber Reinforced Composite Mechanical Joint for High Stress Industrial Machinery” Application No.20261009735 A, Publication Date : 27/03/2026

PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)
Dr. M. Selwin	 Faculty Development Program on “Sustainable Materials and Technologies for Civil and Mechanical Systems” organized by NPR College of Engineering and Technology from 25.05.2026 to 30.05.2026
Dr. M. Selwin	 Participated in the training of 2W ICE to EV Conversion - Advanced Training Program from 27.01.206 to 05.02.2026 organized jointly by Automotive Skill Development Council and AR4 Tech, Coimbatore.

Dr. M. Selwin



Resource Person in “One day hands on training workshop on The Makers Lab-3D Edition” in Mangayarkarasi College of Engineering, Madurai on 27.03.2026

Dr. M. Selwin

INVENTOR'S DECLARATION NAME OF THE INVENTOR: DR. M. SELWIN DATE OF FILING: 27/03/2026 INVENTOR'S ADDRESS: MANGAYARKARASI COLLEGE OF ENGINEERING, MADURAI	
INVENTOR'S DECLARATION NAME OF THE INVENTOR: DR. M. SELWIN DATE OF FILING: 27/03/2026 INVENTOR'S ADDRESS: MANGAYARKARASI COLLEGE OF ENGINEERING, MADURAI	INVENTOR'S DECLARATION NAME OF THE INVENTOR: DR. M. SELWIN DATE OF FILING: 27/03/2026 INVENTOR'S ADDRESS: MANGAYARKARASI COLLEGE OF ENGINEERING, MADURAI

Published the Indian patent “Aramid Fiber Reinforced Composite Mechanical Joint for High Stress Industrial Machinery” Application No.20261009735 A, Publication Date : 27/03/2026

Dr. M. Selwin



Improving mechanical, thermal, and wear properties of 3D-printed PLA polymer using activated carbon powder derived from wood pulp

M. Selwin¹ · Nadir Aytimir² · S. Ponnurajagokash³

Received: 23 September 2021 / Accepted: 11 March 2022
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Abstract

Poly(lactic acid) (PLA)-based biocomposites reinforced with activated carbon powder (ACP) were fabricated and characterized to evaluate their suitability for additive manufacturing applications. Composites with different ACP content were prepared by mixing a slurry and processing it into filaments using twin-screw extrusion for Fused Deposition Modeling (FDM) 3D printing. X-ray diffraction (XRD) analyses revealed the presence of ACP within the PLA matrix and its uniform dispersion, as well as enhanced structural ordering and the possible inclusion of PLA crystallites on ACP surfaces. Thermogravimetric analysis (TGA) indicated improved thermal stability for reinforced composites, with increased onset degradation temperatures and higher char residues. Fourier-transform infrared spectroscopy (FTIR) revealed interfacial interactions between PLA and ACP functional groups, contributing to enhanced adhesion. Mechanical evaluation identified the 90:10 wt% PLA/ACP composition as optimal, showing notable improvements over neat PLA: tensile strength by 33%, flexural strength by 41.3%, compressive strength by 52%, hardness by 43.4%, and impact strength by 147%. These enhancements were attributed to uniform ACP dispersion, strong interfacial bonding, crack path deflection, and efficient stress transfer. Morphological analysis supported these results, showing reduced agglomeration at optimal filler loading. The optimized composite exhibited excellent filament quality and printability, thus validating its potential for application. The 90:10 PLA/ACP composite in particular demonstrated a combination of strength, toughness, thermal stability and wear resistance that is ideal for functional, load-bearing 3D-printed components in the automotive, aerospace, and consumer products industries.

Keywords Polylactic acid · Activated carbon powder · Additive manufacturing · Fused deposition modeling

1 Introduction

Three-dimensional (3D) printing, or additive manufacturing (AM), enables layer-by-layer fabrication of complex geometries from digital models, offering advantages in precision, design flexibility, and economical production [1, 2]. It has found applications across aerospace, automotive,

biomedical, electronics, and consumer goods sectors [3]. In biomedical engineering, AM is applied to prosthetics, implants, and scaffolds, while automotive and aerospace industries use it for lightweight structural components [4, 5]. Major manufacturers such as Toyota, Ford, GM, Mercedes-Benz, Volkswagen, Honda, and Bugatti have adopted AM for parts like ducts, dashboards, seat structures, and airframe trim [6, 7]. Despite these advantages, AM faces challenges including high costs, slow build rates, limited build volumes, and inferior mechanical properties compared to conventional manufacturing [8]. Issues such as anisotropy, poor interlayer bonding, warping, shrinkage, and dimensional inaccuracies reduce part reliability [12–14]. Furthermore, the range of suitable materials remains limited; common thermoplastics like polylactic acid (PLA) and acrylonitrile butadiene styrene (ABS) are easy to print but exhibit low impact resistance, poor thermal stability, and weak inter-layer adhesion [9–11].

✉ M. Selwin
selwin123@qatar.qau.edu.qa

¹ Department of Mechanical Engineering, RBM Institute of Engineering and Technology, Dhaigal, Sonbhadra, India

² Department of Wood Mechanics and Technology, Faculty of Forestry, Istanbul University-Campus, Silemanli, Sarıyer, Istanbul 34171, Turkey

³ Department of Mechanical Engineering, Mahatma Institute of Engineering, Madurai, Tamil Nadu, India

Published a journal on “Improving mechanical, thermal, and wear properties of 3D-printed PLA polymer using activated carbon powder derived from wood pulp” in Emergent Materials, Springer Nature, Vol:9, 97(2006) on 26.04.2026 (Impact Factor: 4.0)



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Department Of Mechanical Engineering

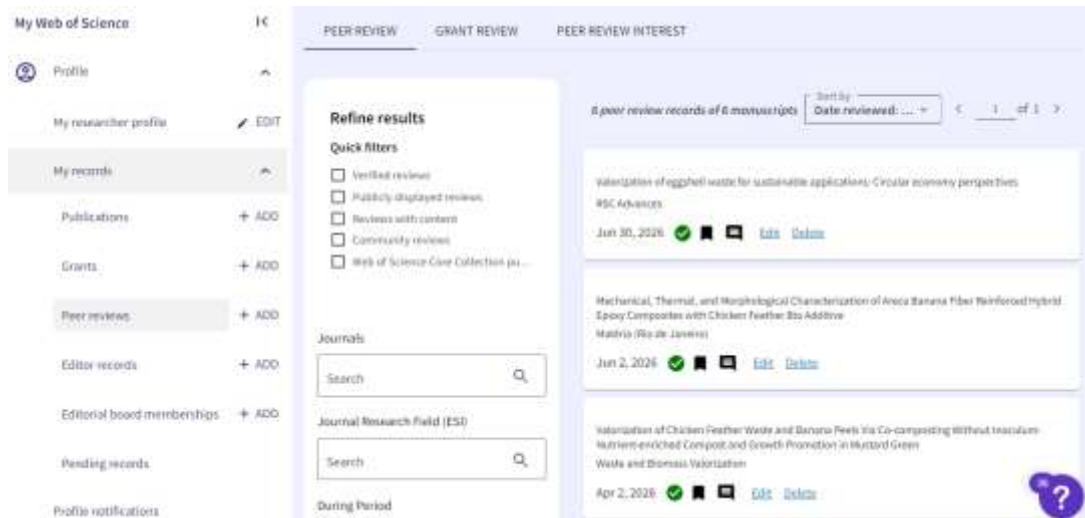
Faculty Achievements

Academic Year: 2025 -26

Semester: EVEN

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. P. Shankar Kannan	1. Conference: Shankar Kannan Paramasivam, Joseph Dominic Vijayakumar S, Gokul Kumar R, Sakthivel M, Manikandan M. (2026). “Sustainable Biogas Production from Waste Chicken Feathers and Tannery Wastewater: A Co-Digestion Approach” International Conference on Smart Innovations in Engineering and Technology (ICSJET 2026), Department of Mechanical Engineering, NPR College of Engineering and Technology, Dindigul, Tamil Nadu, India, from 28.04.2026 to 29.04.2026. 2. Supervisor Recognition: Received Supervisor Recognition from Anna University Recognition Number: 4720004. 3. Review of Research Articles Reviewed research article in Waste and Biomass Valorization, Energy Advances and Revista Materia Journals (SCI Indexed). 4. Two Days Workshop: On “High-Impact Communication Training for Modern Academics” from 30.01.2026 to 31.01.2026 at Bisho Heber College, Trichy.

PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)
Dr. P. Shankar Kannan	 Conference Certificate
	 Supervisor Recognition
	 Review Activity

Conference Certificate

Supervisor Recognition

Review Activity



Two Days Workshop



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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	Mr. D. Thamarai Selvan	1. Completed Online Faculty Development Program on “Sustainable Materials and Technologies for Civil and Mechanical Systems” conducted by NPR College of Engineering and Technology, Natham, from 25/05/2026 to 30/05/2026. 2. Attended one day seminar on Tool and Die design Course at PSG College of Technology, Coimbatore on 17.04.2026.

PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)
Mr. D. Thamarai Selvan	 Two days hands on training on UAV Technology: Build, Simulate and Fly Organized by PSNA UAV Tech Lab from 27.01.2026 to 28.01.2026 at PSNA College of Engineering and Technology, Dindigul
Mr. D. Thamarai Selvan	 One day seminar on Tool and Die design Course at PSG College of Technology, Coimbatore on 17.04.2026



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Academic Year: 2025 -26

Semester: Even

S. No	Name of the Faculty	Faculty Participation, Presentation (Conferences) / Industry Connect / Certifications / QIP / FDP (List all the achievement in the Odd Semester)
1	Mr. R. Sanjeevi	1. Completed One Week Online Faculty Development Program on “AI Driven Research Methodologies: Engineering Faculty for Academic Innovation” conducted by Sri Krishna College of Engineering and Technology, Coimbatore from 02/03/2026 to 06/03/2026. 2. Completed One day Awareness Program on “IP Management Strategies for Startups and Entrepreneurs” at iTNT Madurai Regional Hub, Anna University, Madurai on 25/03/2026. 3. Completed Online Faculty Development Program on “Sustainable Materials and Technologies for Civil and Mechanical Systems” conducted by NPR College of Engineering and Technology, Natham, from 25/05/2026 to 30/05/2026. 4. Completed AICTE QIP Post Graduate Course on Robotics at IIT Palakkad during the period of January – June 2026. 5. Attended one day seminar on Tool and Die design Course at PSG College of Technology, Coimbatore on 17.04.2026. 6. Research Paper entitled on Performance Evaluation of Kevlar – Sisal - S - glass hybrid composites with ceramic fillers for structural applications, Journal of Polymer and Composites, 2026. (Paper Accepted)

PROOF DETAILS

Name of the Faculty	Proof (Certificate Proof / Event Participation Proof with Captions)
1.	 One Week Online Faculty Development Program on “AI Driven Research Methodologies: Engineering Faculty for Academic Innovation” conducted by Sri Krishna College of Engineering and Technology, Coimbatore from 02/03/2026 to 06/03/2026.

2.



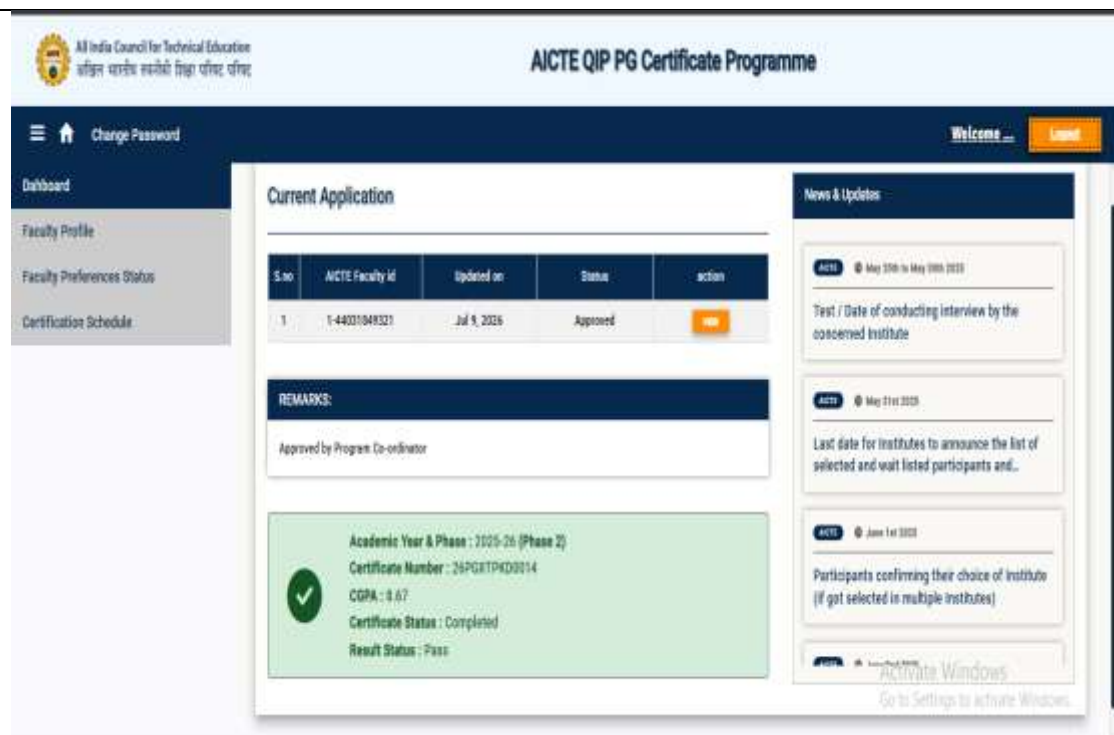
One day Awareness Program on “IP Management Strategies for Startups and Entrepreneurs” at iTNT Madurai Regional Hub, Anna University, Madurai on 25/03/2026.

3.



Online Faculty Development Program on “Sustainable Materials and Technologies for Civil and Mechanical Systems” conducted by NPR College of Engineering and Technology, Natham, from 25/05/2026 to 30/05/2026.

4.



AICTE QIP Post Graduate Course on **Robotics** at IIT Palakkad during the period of January – June 2026.

5.



One day seminar on Tool and Die design Course at PSG College of Technology, Coimbatore on 17.04.2026.



Congratulations on the acceptance of the article for publication in **Journal of Polymer & Composites**. This letter serves as our formal act "Performance Evaluation of Kevlar-Sisal-S-Glass Hybrid Composites with Ceramic Fillers for Structural Applications" acceptance of your paper. We affirm that your paper has met the Journal's Peer-Reviewed publication criteria.

Corresponding Author Name: G Ashwin Prabhu

Manuscript Title: Performance Evaluation of Kevlar-Steel-S-Glass Hybrid Composites with Ceramic Fillers for Structural Applications

Article received date: 19 June 2026

Article accepted date: 27 June 2026

Some Saty

With Best Regards,
Dr. Susarla Venkata Ananta Rama Sastry
Editor-in-Chief
Journal of Polymer and Composites



STM Journals, A Division of
Consortium e-Learning Network Pvt. Ltd.

Head Office: 1100, N. 4th Street, CIC Plaza, El Centro, Fresno, CA 93703
www.cic.com or www.cicusa.com

Research Paper entitled on Performance Evaluation of Kevlar – Sisal - S -glass hybrid composites with ceramic fillers for structural applications, Journal of Polymer and Composites,2026. **(Paper Accepted)**