



ANNAPOORANA ENGINEERING COLLEGE

(AN AUTONOMOUS INSTITUTION)

(Approved by AICTE | Affiliated to Anna University)
NH-47, Sankagiri Main Road, Periya Seeragapadi, Salem – 636308

AEC NEXUS MAY 2026 EDITION



From the Principal's Desk

Welcome to the **May 2026 edition of AEC Chronicles!** This month will forever be etched in our institutional history as a month of **culmination, celebration and new beginnings**. We proudly celebrated our **11th Graduation Day**, witnessing our bright students transition from dreams to reality, ready to conquer the professional world.

Simultaneously, our **grand Alumni Meet, UNITUS'2K26**, brought back fond memories and reignited lifelong bonds. Looking toward the future, we have taken a monumental step in integrating our professional **B.E/B.Tech courses** with industry giants like **GUVI and HCL** to ensure unparalleled career success for the **upcoming 2026-27 batch**.

Equally commendable are our faculty across the **Automobile, Biomedical, IT, Mechanical, Science & Humanities and Mathematics departments**, who have rigorously pursued **advanced NPTEL certifications**, published in **high-impact journals**, and attended **cutting-edge technical workshops**. Let us carry this spirit of excellence forward!

Inside This Issue: May Highlights

11th Graduation Day: A momentous day honouring our graduates with **Mr. Raghuveeran Sowmyanarayanan (AI Global Delivery Head, Wipro)**.

UNITUS'2K26 Alumni Meet: A grand celebration of reconnections and shared memories on campus.

Admissions 2026-27: Revolutionary integration of **GUVI and HCL** industry programming into our curriculum.

Faculty Excellence: Recognising **Dr. S.S. Uma Sundara Sood's** impressive **five NPTEL certifications** and our IT department's data science achievements.

Research & Innovations: Groundbreaking research publications in **advanced Bio composites, Palm Oil Biodiesel, and theoretical Mathematics**.

DEPARTMENT OF AUTOMOBILE ENGINEERING

FACULTY ACHIEVEMENTS & RESEARCH PUBLICATIONS

We are proud to highlight the continuous research contributions of our faculty members. Their dedication to exploring sustainable automotive technologies and alternative fuels brings significant academic recognition to our department.

RECENT PUBLICATION HIGHLIGHT:

- **Faculty Member:** Mr. N. Navaneetha Krishnan (First Author).
- **Paper Title:** "Experimental Investigations of Palm Oil Biodiesel Operated in a DI Diesel Engine".
- **Journal:** MSW MANAGEMENT - Multidisciplinary, Scientific Work and Management Journal.
- **Publication Year:** 2026.
- **Indexing:** Scopus.

DEPARTMENT OF BIOMEDICAL ENGINEERING

FACULTY PROFESSIONAL DEVELOPMENT

We are pleased to highlight the active participation of our Biomedical Engineering faculty in advanced technical workshops this month. Continuous professional development is key to bringing the latest digital tools and methodologies into our academic environment.

PROFESSIONAL WORKSHOPS & TRAINING

- On **May 8, 2026**, a strong contingent of our esteemed faculty members attended the specialized **"Super Search" workshop**. This valuable session was officially organized by **UpEducator in Partnership with Google**.
- We commend the following faculty members for their active participation and dedication to continuous upskilling.

- **Mr. Arun Prasath M M**
- **Mrs. Suganya M**
- **Mrs. Yasodha Devi P**
- **Mrs. P T Bhuvana**
- **Mr. A. Shanmugam**

Congratulations to our faculty for their commitment to exploring modern technological tools.





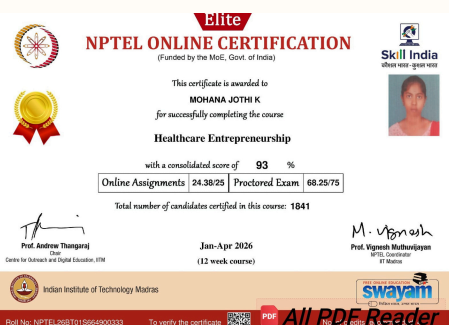
EXCELLENCE IN NPTEL CERTIFICATIONS

we proudly celebrate the exceptional academic achievements of our Biomedical Engineering department members who have successfully completed the rigorous Jan-Apr 2026 NPTEL online certification courses. Their dedication to mastering specialized healthcare and medical subjects is truly commendable.

NPTEL COURSE COMPLETIONS & HONOURS

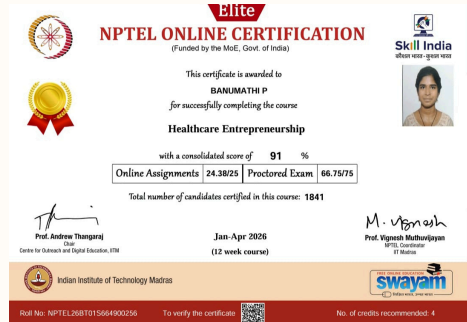
Mohana Jothi K

- **Course: Healthcare Entrepreneurship**
- **Score: An outstanding 93%**
- **Honour: Elite + Gold Certification**



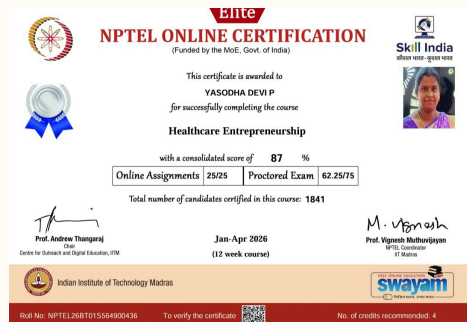
Banumathi P

- **Course: Healthcare Entrepreneurship**
- **Score: An exceptional 91%**
- **Honour: Elite + Gold Certification**



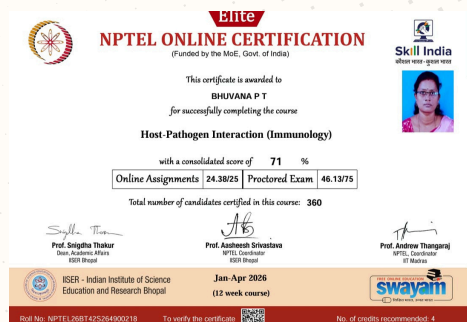
Yasodha Devi P

- **Course: Healthcare Entrepreneurship**
- **Score: A highly commendable 87%**
- **Honour: Elite + Silver Certification**



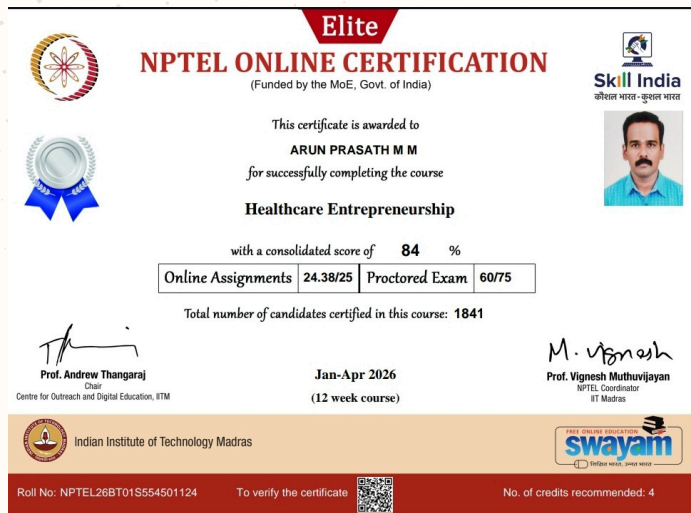
Bhuvana P T

- **Course: Host-Pathogen Interaction (Immunology)**
- **Score: A strong 71%**
- **Honour: Elite Certification**



Arun Prasath M M

- **Course:** Healthcare Entrepreneurship
- **Score:** A brilliant 84%
- **Honour:** Elite + Silver Certification



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY EXCELLENCE IN NPTEL CERTIFICATIONS

We are proud to highlight the continuous professional development and academic dedication of our ECE faculty. This month, we celebrate a notable achievement in the rigorous NPTEL online certification program for the Jan-Apr 2026 session.

NPTEL COURSE COMPLETION & HONOUR:

- **Faculty Member:** Dr. B. Ramesh
- **Course:** Principles of Communication Systems - I
- **Score:** A commendable 65%
- **Honour:** Elite Certification

Congratulations to **Dr. B. Ramesh** for his commitment to continuous learning and for setting a strong standard of academic excellence within the ECE department



DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENT & FACULTY EXCELLENCE

This May, both our **students and faculty** in the **IT department** have demonstrated an exceptional commitment to **mastering data-driven technologies**. We are thrilled to celebrate their **certifications** and successful completions of intensive training programs.

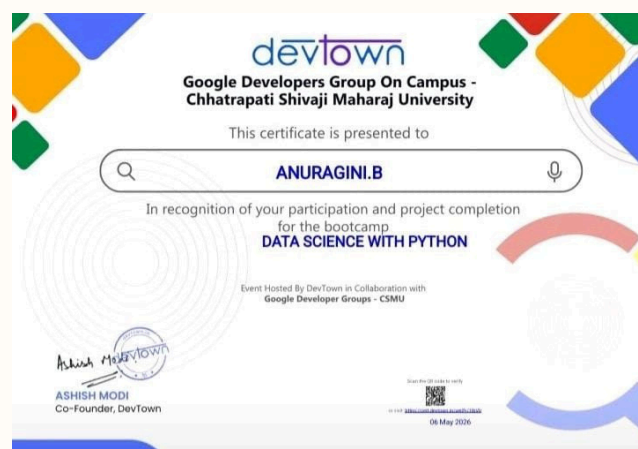
STUDENT ACHIEVEMENTS IN DATA SCIENCE

We extend a special congratulations to **Ms. Anuragini B** for her outstanding dedication to upskilling in **data analytics and programming** throughout the **month of May**.

- **Power BI MasterClass:** Successfully enrolled in and commenced a comprehensive **21 Days MasterClass in Power BI**, conducted by **NoviTech R&D Private Limited (May 11, 2026 – June 4, 2026)**.



Data Science Project Completion: Earned a Certificate of Recognition from **DevTown (in collaboration with Google Developer Groups - CSMU)** for her active participation and project completion in the **"Data Science with Python" bootcamp on May 6, 2026**.



- **Internship Certification:** Officially awarded her Certificate of Completion on **May 1, 2026**, recognizing her hard work and dedication as an active participant in the **CodeAlpha Virtual Internship Program in Data Analytics**.



FACULTY PROFESSIONAL DEVELOPMENT

The IT faculty continue to lead by example, actively participating in advanced training to bring the latest industry skills into the classroom.

We commend **Mr. P. Dhanarasan** for his successful completion of a rigorous one-week **Faculty Development Program (FDP)**

- **Program Topic: Data Analytics using Python**
- **Organized By: ICT Academy**
- **Host Institution: Mahendra Engineering College (Autonomous), Mallasamudram**
- **Dates: May 11, 2026 – May 15, 2026**



DEPARTMENT OF MECHANICAL ENGINEERING

FACULTY PUBLICATIONS & RESEARCH EXCELLENCE

We are proud to highlight the continued research excellence within the Mechanical Engineering department this month. Our faculty remains dedicated to advancing critical knowledge in sustainable energy and advanced engine optimization.

RECENT FACULTY PUBLICATION

- **Faculty Member: Silambarasan Rajendran**
- **Paper Title: "Hydrogen-enriched syngas-biodiesel combustion in a CRDI engine: Coupled optimization of EGR, efficiency, and NOx mitigation"**
- **Journal: International Journal of Hydrogen Energy**
- **Publication Date: May 2026**
- **ISSN: 248 (2026) 155848**

Congratulations to **Mr. Silambarasan Rajendran** for his outstanding scholarly contribution to the field of **sustainable mechanical technologies and alternative fuels.**

DEPARTMENT OF SCIENCE AND HUMANITIES

The outstanding continuous learning achievements for the Department of English (**Science & Humanities**) in May 2026.

DEPARTMENT OF ENGLISH

FACULTY EXCELLENCE IN NPTEL CERTIFICATIONS

We are incredibly proud to highlight the extraordinary commitment to professional development and continuous learning demonstrated by our faculty this month. Earning certifications from prestigious platforms like NPTEL showcases our department's dedication to mastering diverse subjects and enhancing pedagogical skills.

NPTEL COURSE COMPLETIONS (MAY 2026)

We extend our heartiest congratulations to **Dr. S.S. Uma Sundara Sood** for an exceptional academic milestone.

successfully completing five **NPTEL online certification courses** in a single month. Her impressive accomplishments are detailed below.

- **Enhancing Soft Skills and Personality:** Achieved a remarkable **score of 90%**, earning the prestigious **"Gold & Topper"** designation.



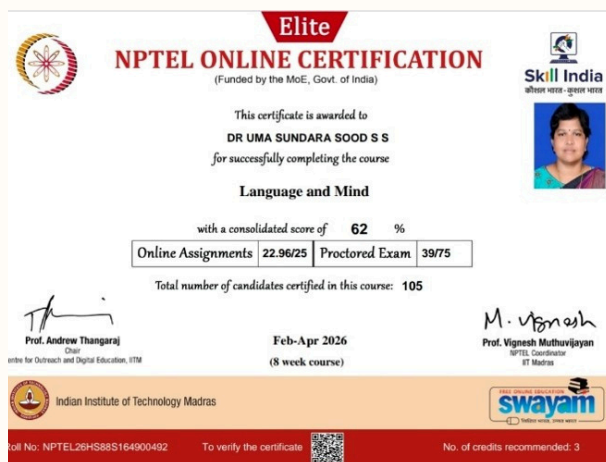
- **Leadership and Team Effectiveness:** Completed with a **score of 72%**, earning an **"Elite"** certification.



- **English for Thesis Writing:** Successfully completed with a strong **score of 85%**, securing a "**Silver**" certification.



- **Language and Mind:** Successfully finished with a **score of 62%**, obtaining an "**Elite**" certification.



- **Human Behavior:** Completed with a **score of 61%**, earning an "**Elite**" certification.



Congratulations to **Dr. Uma Sundara Sood** for her relentless pursuit of knowledge and for setting a stellar example of academic dedication for both our students and faculty.

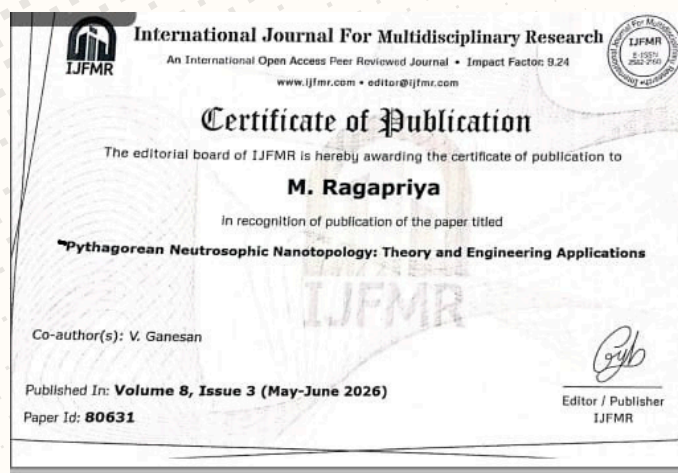
DEPARTMENT OF MATHEMATICS

RESEARCH & PROFESSIONAL DEVELOPMENT

We are delighted to share the academic and professional milestones achieved by the faculty of the Mathematics Department this May. Their dedication to research and continuous learning greatly enriches our academic environment.

FACULTY RESEARCH & PUBLICATIONS

- **Faculty Member:** Mrs. M. Ragapriya
- **Journal:** International Journal for MultiDisciplinary Research (IJFMR)
- **Paper Title:** "Pythagorean Neutrosophic Nano topology: Theory and Engineering applications"
- **Publication Date:** May – June 2026



FACULTY PARTICIPATION IN FDPS & WORKSHOPS

Our faculty actively engaged in advanced training programs this month to stay abreast of the latest mathematical methodologies and research practices.

- **Mrs. V. Vennila** successfully completed a **Two-Week Online Faculty Development Program (FDP)** on **"Emerging Trends in Applied Mathematics and Computational Techniques"**. This program was organized by **Saveetha Engineering College** and took place from **May 11 to May 22, 2026**.



- **Mrs. M. Ragapriya** actively participated in a **Two-Day National Level Online Workshop** titled **"How to publish a Research Papers"**. The informative session was organized by the **HI Learn EduTech Institute** and was held from **May 18 to May 19, 2026**.



- **Mrs. M. Ragapriya** actively participated in a **Two-Day National Level Online Workshop** titled **"How to publish a Research Papers"**. The informative session was organized by the **HI Learn EduTech Institute** and was held from **May 18 to May 19, 2026**.



COLLEGE GENERAL EVENTS & ANNOUNCEMENTS

May was a monumental month for Annapoorana Engineering College, marked by celebrations of academic culmination and lifelong connections, alongside exciting new academic partnerships for the upcoming year.

11th GRADUATION DAY: "FROM DREAMS TO REALITY"

- The college proudly celebrated its 11th Graduation Day, Honouring the hard work and achievements of our graduating class.
- **Date & Time:** Saturday, May 9, 2026, starting at 11:00 AM.
- **Venue:** Dr. A. Shanmugasundaram Auditorium.
- **Chief Guest:** Raghuveeran Sowmyanarayanan, AI Global Delivery Head at Wipro, Chennai, who delivered an inspiring address to the graduates.
- **Dignitaries:** The event was held with the blessings of the **Founder Chairman** and graced by **Mr. N.V. Chandrasekar (Vice President, VMRF-DU)** and **Mrs. S. Arunadevi (Trustee, TKVTSSMEC Trust)**.



UNITUS'2K26: GRAND ALUMNI MEET



Following the **graduation ceremonies**, the **Annapoorana Engineering College Alumni Association** hosted a spectacular alumni gathering, inviting past students to "**Reconnect, Reminisce, and Reignite**" their campus memories.

- **Event Name: UNITUS'2K26.**
- **Date & Time: Saturday, May 9, 2026, at 02:00 PM.**
- **Venue: Dr. A. Shanmugasundaram Auditorium.**

ACADEMIC ANNOUNCEMENT: 2026-27 ADMISSIONS & INDUSTRY INTEGRATIONS

As admissions open for the **2026-27 B.E/B.Tech Programmes**, the college is thrilled to announce enhanced professional integrations designed to boost student career success. In partnership with **GUVI and HCL**, the **college is integrating industry-focused training directly** into the **graduation journey**. Key highlights of this initiative include.

- **Mastering In-Demand Coding:**
Students will **receive 4-year access to CodeKata, WebKata, and debugging platforms.**
- **Expert Project Assistance: Hands-on guidance** for the **mandatory 4-credit project.**
- **Practical Experience: Guaranteed industrial visits** and a **3-week virtual internship.**
- **Employability Boost:** Opportunities to earn **8 industry-recognized skill certifications.**

B.E/B.TECH PROGRAMMES

Aspiring for Career Success?
Integrated our Professional Course into your Graduation Journey!

- Master In-Demand Coding Skills**
Access CodeKata, WebKata & Debugging platforms for 4 years
- Project Assistance by Experts**
Get hands-on guidance for your **4-credit Project**
- Gain Practical Industry Experience**
Engage in an Industrial Visit & a **3-week Virtual Internship**
- Boost Your Employability**
With 8 Industry-recognized Skill Certifications

Admissions open for 2026-27

Walk-In For Further Details

Timings: 9:00 AM to 5:00 PM | Phone: 9786911333 / 9442000648 | Mail: info@aecsaalem.edu.in

[Apply Online](#)

Looking Ahead...



As we conclude a deeply fulfilling May, our focus shifts to **welcoming the incoming batch** of innovators for the 2026-27 academic year. With our newly **integrated 4-credit industry projects and 3-week virtual internships through GUVI/HCL, Annappoorana Engineering College** is poised to deliver an unmatched educational experience. We wish all our students a highly productive summer break and our dedicated faculty continued success in their advanced research endeavors.

The Editorial Board

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Connect With Us

Annappoorana Engineering College

(An Autonomous Institution | Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

(Accredited by NAAC with 'A' Grade & NBA)

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