



NANDHA Engineering College

(Autonomous)

(Affiliated to Anna University, Chennai, Approved by AICTE, New Delhi, Accredited by NBA & NAAC with A+ Grade)
Erode, Tamil Nadu



FRESHMEN NEXUS

Quarterly Gazette
(Volume 1 - Issue 2 - August 2026) of
Freshmen Engineering Department

Inside this Issue

- ◆ TED NANDHA Winners
- ◆ EmpowerHer Activities
- ◆ Faculty Awards and Recognition
- ◆ Sports Achievements
- ◆ National Conference
- ◆ Industrial Training

NPTEL SUCCESS

Semester - II

**TED
NANDHA**
Season-IV
WINNERS

Volume 1 - Issue 2 - August 2026

TED-NANDHA Season IV:

Freshmen Shine on the Prestigious Stage

Freshmen Engineering Department proudly celebrates the outstanding achievements of its students at **TED-NANDHA Season IV**, a prestigious platform that promotes communication, creativity, confidence, and leadership among students. The event witnessed enthusiastic participation from students across various disciplines, who presented inspiring ideas before an esteemed panel of judges.

Bringing immense pride to the department, first-year students secured the top three positions through their exceptional oratory skills and confident presentations. **Mr. S. V. Suriya (I Year, CSE-D)** emerged as the **Title Winner** with a captivating presentation that impressed the judges through its clarity, originality, and impactful delivery. **Ms. Dhiya Manikandan (I Year, CSE)** secured the **First Runner-Up** position with her eloquence, confidence, and inspiring stage presence. **Ms. Logajane (I Year, Agricultural Engineering)** earned the **Second Runner-Up** title for her innovative ideas, well-structured content, and effective communication.

Their remarkable achievements reflect the departments commitment to nurturing holistic development beyond academics through continuous faculty guidance and encouragement. TED-NANDHA provides students with an excellent opportunity to enhance public speaking, critical thinking, and leadership skills while building self-confidence.

Freshmen Engineering Department extends its heartfelt congratulations to the winners for bringing laurels to the institution and wishes them continued success in all their future endeavors.



TED NANDHA Season IV - Winners

EmpowerHer:

Nurturing Life Skills and Confidence Among First-Year Women Students

EmpowerHER

Life Skills. Confidence. Creativity.

A comprehensive life skills development initiative by the Freshmen Engineering Department, exclusively for first-year women students.

PHASE I

5 November –
21 November 2025

Focused on building confidence and communication skills.

Public Speaking Programme

391
Students Participated

Baking Workshop

34
Students Participated

PHASE II

1 April –
5 April 2026

Skill-oriented and creative workshops to nurture talent and promote self-reliance.

Baking Workshop

269
Students Participated

Makeup Workshop

214
Students Participated

Resin Art Workshop

131
Students Participated

Mehandi Workshop

109
Students Participated

Crochet Workshop

73
Students Participated

Freshmen Engineering Department of Nandha Engineering College successfully organized **EmpowerHer**, a life skills development initiative exclusively for first-year women students, conducted in two phases to enhance confidence, creativity, communication, and entrepreneurial skills.

Phase I (5–21 November 2025) focused on personality development through **Public Speaking**, with 391 participants, and a **Baking workshop** attended by 34 students. Phase II (1–5 April 2026) offered hands-on workshops in **Baking** (269 participants), **Makeup** (214), **Resin Art** (131), **Mehandi** (109), and **Crochet** (73), enabling students to develop practical skills and explore self-employment opportunities. The enthusiastic participation reflected the students' eagerness to learn beyond academics while promoting confidence, creativity, and leadership.

The programme reinforced the institution's commitment to holistic education and women empowerment by integrating life skills with academic learning. The Management, Principal, faculty coordinators, and resource persons appreciated the students' active involvement and reaffirmed their commitment to organizing more such initiatives for the overall development of young women.



Students participated in various Activities of EmpowerHer - Life Skill Training Workshop



TOTAL STUDENTS
IMPACTED
1000+
ACROSS BOTH PHASES

“Empowered women
empower the world.”
♥

Faculty Honoured with Prestigious Institutional Awards

Freshmen Engineering Department of Nandha Engineering College proudly celebrates the outstanding achievements of its faculty members, who were recognized for their exemplary dedication, commitment, and excellence in student mentoring and academic service during the institution's Annual Faculty Awards.

The prestigious **Best Proctors Award** was presented to **Mr. Shailendran**, Assistant Professor, Department of English; **Dr. Ajithkumar**, Assistant Professor, Department of Physics; **Ms. M. Bharathi**, Assistant Professor, Department of Mathematics; and **Ms. Santhiya**, Assistant Professor, Department of Chemistry. The award recognizes faculty members who have demonstrated exceptional care, guidance, and mentorship in nurturing students' academic progress, personal development, and overall well-being.

Adding further pride to the department, **Dr. M. Mythili** was honoured with the coveted **Overall Best Faculty Award** in recognition of her outstanding contributions to teaching, academic excellence, student engagement, and institutional development. Her unwavering dedication and exemplary service have made a significant impact on both students and colleagues alike. **Dr. K. S. Mohan** was honoured by receiving **Best Researcher Award** for his Research Activities.

These accolades reflect the departments commitment to fostering a culture of excellence, innovation, and student-centric education. The achievements of the awardees stand as an inspiration to the entire academic community and reinforce the institution's vision of delivering quality education through dedicated educators. Their consistent efforts in mentoring young minds, encouraging academic curiosity, and promoting ethical values have played a vital role in shaping competent, confident, and socially responsible engineers prepared to meet future challenges.

The Management, Principal, and faculty members extended their heartfelt congratulations to all the award winners and appreciated their relentless efforts in upholding the values and academic standards of Nandha Engineering College. Their accomplishments continue to inspire excellence and strengthen the department's reputation for quality education and holistic student development. The department remains committed to recognizing and celebrating such achievements, motivating every educator to continue contributing towards academic distinction and the all-round growth of students.



Best Proctor Award: Ms. M. Bharathi



Best Proctor Award: Mr. U. Shailendran



Best Proctor Award: Dr. Ajithkumar



Best Proctor Award: Ms. Santhiya



Best Faculty Award: Dr. M. Mythili



Best Researcher Award: Dr. K. S. Mohan

Tamil Ayya and Tamil Annai Honoured with Prestigious Tamil Teaching Award



The Freshmen Engineering Department of Nandha Engineering College proudly congratulates **Ms. Manimegalai** and **Mr. Ashok Kumar**, faculty members of the Department of Tamil, on receiving the prestigious **U. Ve. Sa. Virudhu** in recognition of their outstanding achievement in Tamil education. The award was presented by **Vaani Tamil Sangam** for successfully completing a series of examinations on **Teaching and Learning**, demonstrating their commitment to academic excellence and continuous professional development.

This remarkable accomplishment reflects their passion for preserving and promoting the richness of the Tamil language while embracing innovative teaching methodologies that enhance student learning. Their dedication to lifelong learning and academic growth serves as an inspiration to both colleagues and students. The Freshmen Engineering Department takes immense pride in celebrating this milestone and extends its heartfelt congratulations to both awardees. Their achievement reinforces the institution's commitment to nurturing excellence, encouraging faculty development, and upholding the highest standards of education and cultural values.

Faculty Excellence in NPTEL Certifications

The faculty members of Nandha Engineering College have achieved commendable success in the NPTEL Online Certification Examinations, reaffirming the institution's commitment to academic excellence and continuous professional development. Their outstanding performance reflects a strong culture of lifelong learning and knowledge enhancement.

In the latest NPTEL examinations, **3 faculty members** secured the prestigious **Elite + Gold** certification, **5 faculty members** earned **Elite + Silver**, and **5 faculty members** achieved the Elite certification. Additionally, 4 faculty members successfully completed their NPTEL courses, demonstrating their dedication to

upgrading their expertise through courses offered by the IITs and IISc.

These achievements enhance the faculty's subject knowledge, teaching effectiveness, and research capabilities, ultimately benefiting students through improved classroom learning and innovative pedagogical practices. The Management, Principal, NPTEL Local Chapter Coordinators, and the entire academic community congratulated all the achievers for their remarkable accomplishments. Their success stands as an inspiration to fellow educators and reflects Nandha Engineering College's unwavering pursuit of excellence in teaching, learning, and professional growth.

Congratulations



Achievers

Elite + Gold
03

Elite + Gold



Dr. P. Kavitha
HoD / English



Dr. M. Mythili
Prof. / English



Dr. K. S. Punithaasree
AP / English



Ms. R. Amutha
AP / Maths

Elite + Silver
05

Elite + Silver



Mr. R. Thiruneelakkandan
HoD / FED



Ms. R. Amutha
AP / Maths



Ms. S. Suganthi
AP / English



Ms. P. Bharathi
AP / Maths



Mr. U. Shailendran
AP / English

Elite

Elite

Elite
05



Dr. T. Jayanalina
HoD / Physics



Ms. R. Amutha
AP / Maths



Dr. S. V. Elangovan
AP / Chemistry



Ms. M. Gomathi
AP / Chemistry



Ms. P. Bharathi
AP / Maths

Successfully Completed

Successfully Completed
04



Ms. R. Amutha
AP / Maths



Ms. P. Bharathi
AP / Maths



Dr. K. S. Mohan
AP / Physics



Dr. K. Abirami
AP / English

NPTEL Achievements Reflect Academic Excellence

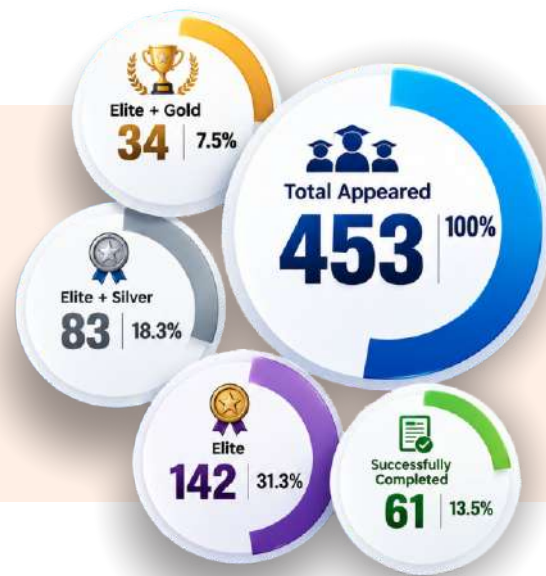
Congratulations



**Student
Achievers**

Elite + Gold

Elite + **Achievers**



ABITHASRI. S
I - CSE



AKSHAYA. C
I - CSE



ANUSHREE. A
I - CSE



ASKAR. E
I - BME



BHARATHI. L
I - BME



DESIHA. P. V
I - Agri



DHANA SRI. A
I - BME



DIVIJA. S
I - Agri



HARINI. T
I - CSE



INBARASI. J
I - BME



INDHUMATHI. K
I - BME



KANITHRA. S
I - CSE



KARISHMA. A
I - BME



KARTHIK. K
I - CSE



KATHIRVEL. K
I - CSE



KAVINELASREE. N. B
I - ECE



KAVIRAJ. P
I - CSE



KOKILA VANI. S
I - Agri



LOGAJANANE. V. P
I - Agri



MANEESH. S
I - Agri



NIRMALA. K
I - BME



PRADEEP. S
I - Agri



PRATHIKSHA. M
I - AI & DS



RITHIGA. V
I - AI & DS



ROHINI. M
I - BME



SAMEENA. S
I - Agri



SANTHIYA. G
I - AI & DS



SENTHAMIL. E
I - Agri



SHALINI. S
I - Agri



SRI MATHIVANAN. A
I - Agri



SUDHARSAN. S
I - BME



SURIYA. S. V
I - CSE



VISHNU. P
I - CSE



YAMUNA PRIYA. R
I - Agri

Research Contribution



Scholarly Achievement by the Faculty Members



Nandha Engineering College (Autonomous) proudly congratulates **Dr. S. Megala, AP / Maths** and **Dr. S. Kavitha, AP / Physics** on the successful completion of their Doctor of Philosophy (Ph.D.) degree. Their remarkable achievement reflects their dedication to academic excellence, research, and lifelong learning.



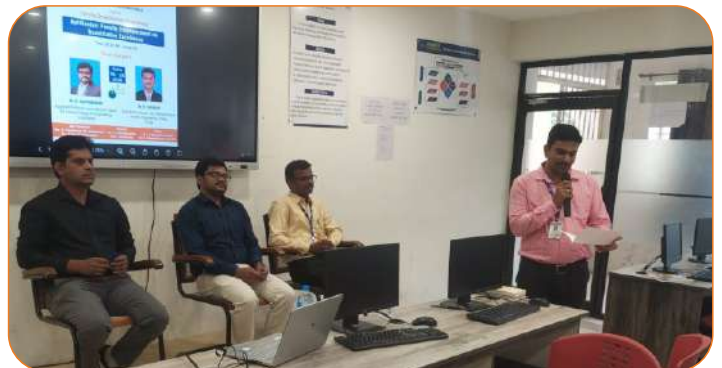
The Management, Principal, and faculty members of Freshmen Engineering extend their heartfelt congratulations and wish them continued success in their future academic and research endeavors. Their accomplishment further strengthens the institution's commitment to excellence in teaching, innovation, and research.

Faculty Development Programme on Aptitude



The Department of Mathematics, Nandha Engineering College (Autonomous), successfully organized a three-day Faculty Development Programme (FDP) titled "AptiGenius: Faculty Empowerment on Quantitative Excellence" from 18 to 20 June 2026 at CC-14 Lab, Block-5. The programme was conducted with the objective of enhancing the quantitative aptitude, logical reasoning, and problem-solving skills of faculty members, enabling them to effectively mentor students for placements and competitive examinations.

The sessions were delivered by distinguished resource



persons Mr. R. Sakthikumar, Assistant Professor cum Aptitude Trainer, Sri Eshwar College of Engineering, Coimbatore, and Mr. R. Shankar, Assistant Professor cum Aptitude Trainer, Nandha Engineering College, Erode. Through engaging lectures, practical demonstrations, and interactive problem-solving activities, the speakers shared advanced aptitude techniques, shortcut methods, and innovative teaching strategies. The programme provided participants with valuable insights into quantitative excellence, fostering professional development and strengthening their ability to prepare students for future academic and career success.

Freshmen Engineering Department Conducts XIV Board of Studies Meeting for R2026



Freshmen Engineering Department of Nandha Engineering College (Autonomous) successfully conducted its **XIV Board of Studies (BoS) Meeting** on 13 June 2026 to formulate and approve the R2026 Regulations. The meeting brought together eminent academicians, industry experts, alumni, and institutional representatives to strengthen the curriculum in line with industry expectations, emerging technologies, and the National Education Policy (NEP). The Board reviewed the proposed curriculum, course structure, assessment framework, and skill-oriented initiatives under the new regulations.

Experts appreciated the department's commitment to outcome-based education, interdisciplinary learning, employability, and holistic student development. Their valuable recommendations will further enhance the academic quality, relevance, and future readiness of the Freshmen Engineering programmes, ensuring students are well prepared for evolving professional challenges.

National Conference on Sustainable Materials Highlights Emerging Technologies



The Department of Physics, Nandha Engineering College, successfully organized the National Conference on "**Next Generation Sustainable Materials for Emerging Technologies (NGSMET-2026)**" on 28 April 2026. The conference brought together researchers, academicians, scientists, industry experts, and students to discuss recent advancements in sustainable materials and their applications.

The inaugural session was graced by the institution's management and college leadership. The keynote address by **Dr. Muthu Senthil Pandian, Vice-President**, International Organization for Crystal Growth (IACG), highlighted the role of sustainable materials in energy, electronics, healthcare, and environmental conservation. The conference provided an excellent platform for presenting research, exchanging ideas, and fostering academic collaboration, reaffirming the institution's commitment to research excellence, innovation, and sustainable technological development.

Faculty Gain Industry Exposure through Industrial Training



As part of the institution's continuous efforts to bridge the gap between academia and industry, the Chemistry Faculty Team of the Freshmen Engineering Department, comprising **Dr. Elangovan, Ms. Santhiya and Ms. Gomathi** underwent an Industrial Training at Abimanyu Plastics.

During the visit, the faculty members gained valuable insights into the Injection Moulding Process, one of the most widely used manufacturing techniques in the plastics industry. They observed the complete production cycle, from raw material feeding and moulding to the manufacturing of various household plastic products such as tubs, chairs, stools, and tea tables. The training also provided an understanding of material selection, mould design, quality control measures, and modern production practices.

The industrial exposure enabled the faculty to connect theoretical concepts with real-world manufacturing processes,

thereby enhancing their practical knowledge. The experience will help enrich classroom teaching by incorporating industry-oriented examples and applications, ultimately benefiting first-year engineering students with relevant and experiential learning.

Dr. T. Jayanalina and Dr. K. S. Mohan of the Physics Team, Freshmen Engineering Department, underwent Industrial Training at HEALTHY SUPPLIERS, Salem. The visit provided valuable exposure to industrial practices, quality assurance procedures, and production standards, enabling the faculty to integrate practical industrial insights into classroom teaching and enhance students' industry-oriented learning experience. **Dr. Ajithkumar, Dr. S. Kavitha and Mr. R. Thiruneelakkandan** visited Urban Pixel for understanding the process involved in Textile Industry and **Dr. Venkatachalam & Dr. S. Megala** visited an industry at Coimbatore to understand the roll of artificial intelligence in handling data.

Mathematics Faculty Brings Sporting Glory to Nandha Engineering College



Nandha Engineering College's Women Faculty Throwball Team achieved remarkable success during the 2025–2026 academic year by winning the KPR Super Strikers Trophy and Kongu Fearless Female Fiesta 2026, while finishing runners-up at the KIT State-Level Faculty Sports Meet. **Ms. P. Devi, Assistant Professor of Mathematics**, played a vital role in these outstanding achievements.



FRESHMEN ENGINEERING DEPARTMENT

NANDHA ENGINEERING COLLEGE
(Autonomous)

Foundation For Future Engineers

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