a place for your goals...
Nandha Engineering College is an alma mater for many young and future generations. Success starts with a thought or an idea. When nourished with hope and confidence, that idea sprouts, blossoms and leads to action. Nandha Engineering College is committed to impart technical knowledge that strengthens the society by providing latest advancements in the world to meet the growing demand. We are set to take the mission of implementing new education methodologies to enable quality learning. It also encourages independent thinking and helps the student in developing wholesome personality so that they can contribute their best to the society and the country. Nandha Engineering College takes keen interest in updating its infrastructures which provides an ambience that stimulate intellectual thinking and academic interaction to meet the technological revolution and new challenges of modern era.

Chairman Message

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Our SUPPORT System

The SOCIAL, PROFESSIONAL & ACADEMIC RESOURCES are Fundamental to Students Growth & Success

Thiru. V. Shanmugan
Chairman, Sri Nandha Educational Trust

VISION

To be an institute of excellence providing quality Engineering, Technology and Management education to meet the ever changing needs of the society.

MISSION

• To provide quality education to produce ethical and competent professionals with social responsibility.
• To excel in the thrust areas of Engineering, Technology and Entrepreneurship by solving real-world problems.
• To create a learner centric environment and improve continually to meet the changing global needs.

QUALITY POLICY

We, at Nandha Engineering College, are committed as a team to constantly and consistently work for the student’s continual improvement in terms of quality in education, ethics, personality and career development to meet the global challenges.
Programmes Offered

**B.E**
- Biomedical Engineering
- Civil Engineering
- Computer Science and Engineering
- Computer Science and Engg. (Cyber Security)
- Computer Science and Engg. (Internet of Things)
- Electronics and Communication Engineering
- Electrical and Electronics Engineering
- Mechanical Engineering

**B.Tech**
- Agricultural Engineering
- Artificial Intelligence and Data Science
- Chemical Engineering
- Information Technology

**M.E**
- Computer Science and Engineering
- VLSI Design
- Engineering Design
- Structural Engineering

**MBA**
- Master of Business Administration

**MCA**
- Master of Computer Applications

**Ph.D**
- Computer Science and Engineering
- Electronics and Communication Engineering
- Mechanical Engineering
- Electrical and Electronics Engineering
- Physics*

NEC Highlights

- UGC Status
- NAAC A+
- NBA
- IIC Star Ranking
- CAREERS 360 AAA+

Outcome Based Approach

- Industry-Relevant Curriculum
- Campus Recruitment Training
- Career Guidance Cell
- 100% Placements (4.2 - 8.2 LPA)
COMPUTER SCIENCE AND ENGINEERING

B.E. COMPUTER SCIENCE AND ENGINEERING
M.E. COMPUTER SCIENCE AND ENGINEERING
Ph.D. COMPUTER SCIENCE AND ENGINEERING

ALUMNI CORNER

A. P. Santhosh Kumar
Product Consultant

LAB FACILITIES

✧ Problem Solving and C Programming Lab
✧ Data Structures Lab
✧ Python Programming Lab
✧ Algorithms Laboratory
✧ Computer Networks Lab
✧ Java Programming Lab
✧ RDBMS Lab
✧ Software Development Lab
✧ Research and Project Lab

Industry Partnerships (MoU’s)

Top Recruiters

Highest Salary
8 LPA
Average Salary
3.36 LPA

ALUMNI CORNER

A. P. Santhosh Kumar
Product Consultant
LAB FACILITIES

- Problem Solving and C Programming Lab
- Data Structures Lab
- Python Programming Lab
- Algorithms Lab
- Computer Networks Lab
- Java Programming Lab
- Database Security Lab
- Cryptography and Network Security Lab
- Ethical Hacking Lab
- Web Programming Lab
- Cyber Forensics Lab
LAB FACILITIES

♢ Problem Solving and C Programming Lab
♢ Data Structures Lab
♢ Python Programming Lab
♢ Algorithm's Lab
♢ Internet of Things Lab
♢ Java Programming Lab
♢ Sensors and Actuator Lab
♢ Computer Networks Lab
♢ Advance Java Programming Lab
♢ Mobile Application Lab
♢ Programming for IOT Boards Lab
Core Areas of AI&DS

- Deep Learning
- Machine Learning
- Natural Language Processing
- Data Analysis
- Reinforcement Learning
- Big Data Analytics
- Business Intelligence

LAB FACILITIES

- Artificial Intelligence Lab
- Python Programming Lab
- Data Science Lab
- Java Programming Lab
- Machine Learning Lab
- C Programming Lab
- Deep Learning Lab
- Data Exploration and Visualization Lab
- Internet of Things Lab
- Big Data Lab
INFORMATION TECHNOLOGY
B.Tech. INFORMATION TECHNOLOGY

ALUMNI CORNER

M. Princy Priscilla
Quality Assurance Test Lead
mahindra

LAB FACILITIES
✧ Full Stack Development
✧ Internet of Things Lab
✧ Machine Learning Lab
✧ Python Programming Lab
✧ Advanced Java Programming Lab
✧ Web Technology Lab
✧ Structured Programming Lab
✧ Data Structures Lab
✧ Algorithms Lab
✧ Computer Networks and Internet Lab
✧ Computer Graphics and Multimedia Lab
✧ Database Management System Lab

INDUSTRY PARTNERSHIPS (MoU's)

Top Recruiters

Highest Salary
6.5 LPA
Average Salary
4.2 LPA
ELECTRONICS AND COMMUNICATION ENGINEERING

B.E. ELECTRONICS AND COMMUNICATION ENGINEERING
M.E. VLSI DESIGN
Ph.D ELECTRONICS AND COMMUNICATION ENGINEERING

Top Recruiters

Industry Partnerships (MoU's)

ALUMNI CORNER

R. K. Bhoopesh
Engineer - Recynergy Technology., Inc.

LAB FACILITIES

- Antenna Research Lab
- Nano Research Lab
- Microprocessor Lab
- PG VLSI Lab
- Linear Integrated Circuits Lab
- Project Lab
- Digital Electronics Lab
- Simulation Lab
- Communication Lab
- Electronic System Design Lab
- Microwave and Optical Lab
- Electronic Devices and Circuits Lab

Highest Salary
7 LPA
Average Salary
4.4 LPA
ELECTRICAL AND ELECTRONICS ENGINEERING
B.E. ELECTRICAL AND ELECTRONICS ENGINEERING
Ph.D ELECTRICAL AND ELECTRONICS ENGINEERING

ALUMNI CORNER

R. Divyarani
System Engineer

LAB FACILITIES

- Electrical Machines Lab
- Control and Instrumentation Lab
- Analog and Digital Integrated Circuits Lab
- Power System Simulation Lab
- Microprocessor and Microcontroller Lab
- Engineering Practices Lab
- Electric Circuits Lab
- Power Electronics Lab
- Measurements and Instrumentation Lab
- Computer Lab

Highest Salary
7 LPA
Average Salary
3.75 LPA
LAB FACILITIES

- Crop Production and Husbandry Lab
- Soil Science Lab
- Irrigation and Drainage Lab
- Farm Implement and Equipment Lab
- Farm Tractors and Engines Lab
- Crop Process Engineering Lab
- Food and Dairy Engineering Lab
- Unit Operations Lab
- Operation and Maintenance of Farm Machinery Lab
- Project Lab
LIFE @ NEC

Events

Graduation Day
Freshers Day
Placement Day
Annual Day
Sports Day
Nandha Trophy
Innovation Day
Nandha Marathon
Symposium
Women's Day
Placement Training
Motivational Speech

Facilities

Yoga / Meditation
Auditorium
Bank with ATM inside Campus
Sports Complex
Bakery & Canteen
Swimming Pool
Gym
Transport

CLUBS

Cultural Club
Fine Arts Club
Music Club
NSS Club
Photography Club
Road Safety Club
Sports Club
Tree Plantation Club
Trekking Club
YRC Club
MECHANICAL ENGINEERING
B.E. MECHANICAL ENGINEERING
M.E. ENGINEERING DESIGN
Ph.D. MECHANICAL ENGINEERING

Top Recruiters

Industry Partnerships (MoU’s)

LAB FACILITIES
❖ CAD/CAM/CAA Lab
❖ Dynamics Lab
❖ Fluid Mechanics Lab
❖ Thermal Engineering Lab
❖ Fuel Cell Lab
❖ Manufacturing Lab
❖ Metrology Lab
❖ 3D Printing Lab
❖ EP Lab
❖ Mechatronics Lab
❖ Foundry Lab
❖ Digital Product Design Lab
❖ Renewable Energy Lab
❖ EV Lab

Highest Salary
5.3 LPA
Average Salary
4.3 LPA

ALUMNI CORNER
R. Karthikeyan
Senior DevOps Engineer

Quota for Girl Students in Govt Jobs and Special Preference in Core Industries...
LAB FACILITIES
✧ Chemical Analysis Lab
✧ Mechanical Operations Lab
✧ Fluid Mechanics Lab
✧ Heat Transfer Lab
✧ Process Control Lab
✧ Process Computation Lab
✧ Process Modeling and Simulation Lab
✧ Chemical Reaction Engineering Lab
✧ Mass Transfer Lab
✧ Research / Project Lab

ALUMNI CORNER
C. Jayaprakash
Assistant Shift In-charge

Highest Salary
4.8 LPA
Average Salary
3.7 LPA
ALUMNI CORNER

LAB FACILITIES
- Human Physiology Lab
- Sensors Lab
- Biomedical Instrumentation – I Lab
- Biomedical Instrumentation – II Lab
- Bio Signal Processing Lab
- Medical Image Processing Lab

R. Aakash
Data Analyst

BIOMEDICAL ENGINEERING
B.E. BIOMEDICAL ENGINEERING
CIVIL ENGINEERING

B.E. CIVIL ENGINEERING
M.E. STRUCTURAL ENGINEERING

M. Ranjithkumar
Ph.D. Research Scholar

ALUMNI CORNER

LAB FACILITIES
- Surveying Lab
- Advanced Structural Engineering Lab
- Soil Mechanics Lab
- Fluid Mechanics Lab
- Concrete and Highway Engineering Lab
- Computer Aided Building Drawing Lab
- Environmental Engineering Lab
- Strength of Materials Lab

Top Recruiters

Industry Partnerships (MoU's)

ALUMNI CORNER

Highest Salary
4.2 LPA

Average Salary
3.5 LPA
MASTER OF BUSINESS ADMINISTRATION (MBA)

ALUMNI CORNER

G. Gunasree
Junior Payroll Specialist

LAB FACILITIES

Data Analysis and Business Modelling Lab

Highest Salary
5.1 LPA
Average Salary
3.4 LPA
MASTER OF COMPUTER APPLICATIONS (MCA)

C. Meenakshisundaram
Lead System Engineer - A4

LAB FACILITIES

✧ Machine Learning Lab
✧ Database Management Systems Lab
✧ Programming in Java Lab
✧ Big Data Analytics Lab
✧ Web Technology Lab

ALUMNI CORNER

Highest Salary
4.5 LPA
Average Salary
3.7 LPA

Top Recruiters

Industry Partnerships (MoU's)

SACCA
Institute of Freight & Tourism
There is distinct advantage you get with NEC. Our training and placement cell offers industry relevant courses along with campus recruitment training to enhance your technical and communication skills, you will also be provided with job opportunities through on campus placement drives, attended by a plethora of top - Tier engineering and multinational companies from your first year and we also provide internship system to help you to build your experience in a relevant industry.

The career development cell is established with an in-house trained psychologist to guide the students on future pathways after graduation the CDC works closely with students who are interested to pursue higher education in India and abroad.

- Awareness sessions
- Soft skills
- Profile building
- Internships

- Campus recruitment training
- Industry - relevant technical training
- Aptitude training
- Soft skills
- Advanced certification course

- Soft skills
- industry - relevant technical training
- Certification course
- Internships

- Company - specific training
- Internships
- mock interviews

49 MoUs signed with industries for internships opportunities
500+ Internships offered to students

KEY INTERNSHIP RECRUITERS
ACADEMIC FEATURES

NEC’s vision is to build a culture for innovative teaching and learning and lead the faculty to adopt a range of evidence-based pedagogies, which are identified and promoted by the Department of Academic Affairs (DAA). DAA regularly conducts training programmes and encourages the faculty to engage in educational research.

OUR TEACHING METHODOLOGIES

- **STUDENT CENTERED LEARNING**
- **PROJECT BASED LEARNING**
- **CHOICE BASED CREDIT SYSTEM**
- **MULTI DISCIPLINARY LEARNING**
- **ONLINE LEARNING**

Statistics of the past 3 years:

- **42** Seminars Organised
- **37** Workshops Organised
- **25** Faculty Development Programmes Organised
- **12** Short-term Training Programmes Organised
- **136** Faculty Trained
- **125** Papers Published

OUTSTANDING STUDENT CHAPTER AWARD

Awarded by
American Concrete Institute
It makes sense that worldwide core engineering and other organizations come here to locate excellent candidates through on-campus placement drives, given that these individuals are well-versed in their fields and have the ability to lead in any situation.

### PLACEMENTS

- **92%**: Average percentage of Students successfully placed in the last 3 years - Placement willing students
- **90+**: Companies visited for recruitments in 2023
- **₹ 8.2 LPA**: Highest Package Offered
- **₹ 4.2 LPA**: Average Package Offered

### KEY RECRUITERS

<table>
<thead>
<tr>
<th>Company</th>
<th>Placement Offers</th>
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<tbody>
<tr>
<td>DXC Technology</td>
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<td>TCS Consulting Services</td>
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<td>CTS Cognizant</td>
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<td>NCR</td>
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<td>Aspire Systems</td>
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<td>IGEN Services &amp; Solutions</td>
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<td>Hyundai</td>
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<td>Avasoft</td>
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<td>Spic Nourishing growth</td>
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<td>Wipro</td>
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<td>Asian Paints</td>
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<td>Apollo Tyres</td>
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<tr>
<td>Brakes India Private Limited</td>
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<tr>
<td>Orchid Pharma Ltd (Formerly Emไวคผ&lt; and Emไวคผ&lt; Healthcare)</td>
<td>07</td>
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<td>Infosys</td>
<td>10</td>
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</tbody>
</table>
NANDHA EDUCATIONAL INSTITUTIONS

Medical Campus (☎: 73737 12227)
- Nandha Medical College and Hospital

Science Campus (☎: 73737 12299)
- Nandha College of Pharmacy
- Nandha College of Physiotherapy
- Nandha College of Nursing
- Nandha School of Nursing
- Nandha College of Allied Health Sciences
- Nandha Academy of Allied Health Sciences
- Nandha Institute of Health / Sanitary Inspector

Indian Medicine Campus (☎: 76677 11200)
- Nandha Ayurveda Medical College and Hospital
- Nandha Siddha Medical College and Hospital
- Nandha Naturopathy and Yoga Medical College and Hospital

Dental Campus (☎: 97507 70555)
- Nandha Dental College and Hospital

Tech Campus (☎: 73737 14477)
- Nandha Engineering College (Autonomous)
- Nandha College of Technology
- Nandha Polytechnic College

Arts Campus (☎: 73737 24422)
- Nandha Arts and Science College (Autonomous)
- Nandha College of Education
- Nandha Teacher Training Institute

School Campus (☎: 99655 51313)
- Nandha Central School (CBSE)
- Nandha Central City School (CBSE)

Learn... Serve... Succeed...
CONTACT

Nandha Engineering College
(Autonomous)
Vaikkalmedu Bus Stop, Perundurai Main Road,
Pitchandampalayam (Post), Erode - 638052,
Tamil Nadu.

Admission Centre @ Tiruppur
Nandha Information Centre
11, R P Complex, First Floor,
Puthuthottam Street, Palladam Road,
Tiruppur, Tamil Nadu.

73737 14477
www.nandhaengg.org

a place for your goals...