AMRITA UNIVERSITY
SCHOOL OF ENGINEERING

Amaravati | Amritapuri | Bengaluru | Chennai | Coimbatore

5TH BEST UNIVERSITY IN INDIA
A++ GRADE ACCREDITATION
92% STUDENTS PLACED in 2022
₹ 56.95 LAKH P.A. HIGHEST CTC
₹ 7.1 LAKH P.A. AVERAGE CTC
160+ INTERNATIONAL COLLABORATIONS WITH LEADING UNIVERSITIES

MOVE TO THE FUTURE
HIGHER-ED CONCLAVE ‘22

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

DISCOVER WORLD-CLASS OPPORTUNITIES WITH STUDENT EXCHANGE PROGRAMMES

EMINENT UNIVERSITY PARTNERS

KTH
ULFBJU
UPPSALA UNIVERSITY
SALESBURY UNIVERSITY
POLITECNICO

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Our vision is to mould generations of electrical and electronics engineers on global standards with a multi-disciplinary perspective, while meeting societal needs. We do it by empowering students with knowledge in electrical, electronics and allied engineering subjects facilitated in innovative classrooms and state-of-the-art lab facilities. By inculcating technical competence and promote research through industry interactions, field exposures and global collaborations. All while promoting professional ethics and selfless service.

PROGRAMS

Undergraduate Programmes

- B.Tech EEE (Electrical and Electronics Engineering)
- B.Tech ELC (Electrical and Computer Engineering)

Postgraduate Programmes

- M.Tech Power Electronics and Drives
- M.Tech Renewable Energy Technology
- M.Tech Embedded Systems

UNDERGRADUATE CURRICULUM (B.TECH)

EEE (Electrical and Electronics Engineering)

- Power Systems
- Machines
- Control Systems
- Embedded Systems
- Electronic Systems
- Power Electronics
- Instrumentation
- Signals & Systems

ELC (Electrical and Computer Engineering)

- Computer Organization & Architecture
- Compiler Design
- Algorithms
- Operating Systems
- Data Structures
- Computation Theory
CURRICULUM AND EVALUATION

95% of courses are aligned with employability, entrepreneurship, skills for industry readiness

PLACEMENTS

96.17% UG Students Placed in 2022
95.46% PG Students Placed in 2022
85% Seats Allocated for Scholarship

DEPARTMENT STATISTICS

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<th>10</th>
<th>13</th>
<th>61</th>
<th>188.36 Lakh</th>
<th>450</th>
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<tr>
<td>Ph D Scholarship</td>
<td>Ph D Awarded</td>
<td>Ph D scholars (Undergoing)</td>
<td>Govt. Funded Research Projects</td>
<td>Scopus Indexed Research Articles</td>
<td>Awards &amp; Recognition for Research &amp; Innovation</td>
<td>Citations</td>
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<td>32</td>
<td>36</td>
<td>100%</td>
<td>ICT Enabled Facilities Classrooms &amp; Labs</td>
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<td>Faculty Members</td>
<td>Student and Faculty Exchange with Foreign Universities</td>
<td>Teaching Labs</td>
<td>Research Labs</td>
<td>Project Lab Shared NI Lab and Computer Centres</td>
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RESEARCHING FUNDING

Industry Funding

Funding Agency

Amrita
FACILITIES

ELECTRICAL MACHINES LAB
DRIVES AND CONTROLS LAB
MEASUREMENTS & INSTRUMENTATION LAB
POWER SYSTEMS LAB
EMBEDDED AND ROBOTICS LAB
ROOFTOP RE LAB
LAPTOP ENABLED CLASSROOM
LIVE-IN LABS – EXPERIENTIAL LEARNING
RENEWABLE ENERGY LABORATORY

2021 BATCH TOP ALUMNI

Ashwin Vinod
Asst. Systems Engineer Trainee, CS, Kochi, Kerala

Sneha S
Engineer, Solution Support-I, AnyViewX Private Limited, Coimbatore, Tamil Nadu

J Sree Sowndarya Cauvery
Developer, UST Global Chennai, Tamil Nadu

Arvindan P
Associate Engineer, L&T Technology Services Limited, Mysore Campus, Karnataka

Janani R
Graduate Engineer Trainee, Mavelic Systems Ltd, Bengaluru, Karnataka

COURSE OFFERED IN

Amritapuri
Coimbatore
Bengaluru

04446276066 (Admissions)