



INSTITUTE OF ENGINEERING AND TECHNOLOGY, UNIVERSITY OF CALICUT

Kohinoor, Thenhipalam. P.O - 673 636, Malappuram, Kerala.

Office: 9188400223

PROSPECTUS 2024-25

INTRODUCTION

Institute of Engineering and Technology (IET), University of Calicut, Thenhipalam, Malappuram District, Kerala was established in 2001-2002. It is managed by and governed by the University of Calicut.

University of Calicut, established in 1968, has full fledged 35 teaching departments under various schools and several centres. The University has two major extension centres – one each at Thrissur and Vatakara. Besides this, University has Teacher Education Centres in 11 Centres offering B.Ed, M.Ed Courses and Advanced Computer Science Centres at 13 places offering M.C.A., M.Sc.(Computer Science) and B.Sc.(I.T.) Courses.

There are several colleges affiliated to the University including Teacher Education Colleges, Law Colleges, I.H.R.D. Centres, Fine Arts Colleges and Oriental Title Colleges.

The main campus at Thenhipalam in Malappuram District is spread over 200 ha. Different departments, well-equipped Library, Educational Multimedia Research Centre (EMMRC), Human Resource Development Centre, Science & Instrumentation Centre, Health Centre, Guest House, Seminar Complex, Staff Quarters, Hostels for students, Working Women & Men Hostel etc. are functioning in the campus. The Campus also accommodates two green turfed football field, Synthetic track, Gymnasium, Indoor Stadium, Khoko /volley ball/basket ball courts etc. towards promoting sports activities.

LOCATION OF THE INSTITUTE

Institute of Engineering and Technology, University of Calicut is located in the University Campus. It is 400 metres away from N.H.17 in the Kohinoor-Kondotty road. Distance from Calicut city is 24 km. The nearest railway station is Parappanangadi which is 12km away from the Campus. The Feroke railway station is located at a distance of 13 km from here. Both the stations are in the Shoranur-Mangalore route. Express trains stop at both stations. Kozhikode Airport is only 8 km away from the Institute. Being located on the National Highway, Campus is well connected by public transport.

THE INSTITUTE CAMPUS

The Institute campus has an extensive area of 10 ha. (25.17 acres). The necessary infrastructure facilities like water supply, hostels, canteen and play grounds are available in the campus. The Vice-Chancellor, the Governing Body of IET and the Syndicate members of the University take special care in bringing up and developing the Institute to a centre of excellence in the field of Engineering Education, Research and consultancy.

GOVERNING BODY OF IET

Institute of Engineering and Technology, University of Calicut is an Institute directly governed by the University of Calicut. The Governing Body has been constituted with special powers to supervise and monitor all activities at IET.

The members of the present Governing Body are the following:

1	The Vice-Chancellor (Chairman)
2	The Pro-Vice-Chancellor
3	The Registrar
4	The Finance Officer
5	Adv. P.K. Khaleemudheen (Member, Syndicate)
6	Prof. (Dr) Pradyumn. P. P (Member, Syndicate)
7	Dr. Richard Scaria (Member, Syndicate)
8	Dr. Vinod V (The Dean, Faculty of Engg.)
9	Dr.Libu K Alexander (Academic Director, IET)
10	The Director, DUSC
11	The Principal, IET.

The Governing Body is supervising the whole functioning of the Institute with keen interest and enthusiasm to establish the Institution as a “Centre of Excellence”.

MISSION

To promote education and research in the field of engineering and technology and to groom the young men and women into high-quality technical personnel useful to the society with sound engineering knowledge, good managerial skills and high moral values.

VISION

To grow into a centre of excellence in engineering education comparable to the best in the field.

LIBRARY, LABORATORIES & WORKSHOPS

The Institute has a good library of its own with about 21000 books. In addition, the University Library is accessible to the students and members of the faculty.

The following laboratories had already been set up in the institute.

- 1.Computer Lab
- 2.Electronics Lab
- 3.Electrical Lab
- 4.Physics Lab
- 5.Chemistry Lab
- 6.Mechanical Workshop
- 7.Strength of Material Lab
- 8.Material Testing Lab
- 9.Fluid Mechanics & Machinery Lab
- 10.CAD/CAM Lab
- 11.Instrumentation Lab
12. Electrical Machines Lab.
- 13.Measurement Lab
- 14.Power Electronics Lab.
- 15.Advn.Electrical Lab.
- 16.Heat Transfer Lab
- 17.Thermal Engineering Lab
- 18.Machine Shop
- 19.Printing Technology Lab
20. Communication Lab

CAREER GUIDANCE AND PLACEMENT CELL (CGPC)

Career Guidance and Placement Cell (CGPC) is the wing of Institute of Engineering and Technology placement activities.

Through CGPC we precisely concentrate on the practical exposures of students through e-learning & development along with their placements. We are also committed to provide the best career opportunities to the students by

maintaining close link with prospective recruiters. CGPC organize coherent programmes that boost the students' academic curriculum, besides cultivating close relationship with industry and the corporate world. Among the various activities of the CGPC, the primary activity is the structuring and delivery of high quality training programs to make our students extreme talented as well as competitive.

We have an experienced panel of members and training generals to assist our student career guidance & campus placements. Our CGPC is also well equipped with dedicated staffs who closely work with corporate and other national institutions to offer best support for the activities and programs.

SPORTS

The University has play grounds and a well equipped gymnasium.

In addition to this, the Institute has earmarked areas for separate playgrounds inside the Institute campus .

ACCOMMODATION

Limited hostel facilities for both men and women are available in the Institute. Room will be allotted to the students of the Institute as per the available vacancies & policies decided by the Administration from time to time. Other than college hostels Private lodging facilities are available near the College campus.

MEDICAL AND OTHER FACILITIES

Medical care is offered to students by the University at its own Health Centre in the Campus. Medical Officers, qualified nursing and Paramedical staff look after the health needs of the campus residents.

State Bank of India is offering banking service in the campus with ATM facility. There is a Post and Telegraph Office with speed post facilities inside the University Campus.

Institute has a stationary store, run by the PTA in the campus to meet the requirement of students and staff at a reasonable price. In addition, three Co-operative stores are functioning inside the university campus. Institute canteen and mess caters food of day scholars,staff and hostellers.Other canteen and cafeteria facility is also available in the University Campus.

INSURANCE TO STUDENTS AND STAFFS

All the students of this institution are covered under group personal accident policy of Kerala state insurance and the staff of this institute are covered under group personal accident policy of M/s Oriental Insurance Nagarik Suraksha Group Policy.

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CELL (IEDC)

Innovation and Entrepreneurship Development Centre (IEDC) started in IET with an aim to provide students an opportunity to experiment and innovate. It is a first launch pad for a student's entrepreneurial journey with world class infrastructure and global exposure. It is a flagship initiative of Kerala Startup Mission to promote innovation and entrepreneurship among the student and academic fraternity in the educational institutions in the State of Kerala. The purpose of the IEDCs will be to act as an aspirational platform, for the student entrepreneurs and tech savvy innovators.

TECHNOLOGY BUSINESS INCUBATOR (TBI-IET)

To produce successful business ventures that create jobs and wealth in the region, along with encouraging an attitude of innovation in the country as a whole a Technology Business Incubator is in operation. TBI-IET is an organizational setup that nurtures Technology based and knowledge driven companies by helping them survive during the Start up period in the company's history, which lasts around the initial two to three years.

TBI does this by providing an integrated package of work space, shared office services, access to specialized equipment along with value added services like fundraising, legal services, business planning, technical assistance and

networking support. It also helps to foster innovation and Entrepreneurship culture among the students, faculties and alumni to encourage them to make their business ideas into reality.

RULES AND REGULATIONS FOR ADMISSION

1. Admission to first year B.Tech programmes at IET are regulated on the basis of orders/ instructions by Govt. of Kerala from time to time.
2. The Institute offer Merit and NRI quota admission to first year B.Tech programmes. At present 95% of the total seats available are filled through centralised allotment process by the Commissioner for Entrance Examinations, Govt. of Kerala and the rest 5% through NRI quota.
3. For NRI quota the calling of the applications , and submission of the same shall be only through online mode.
4. The college will prepare a separate rank list for NRI quota on the basis of the marks obtained in Physics , Chemistry and Mathematics in the qualifying examination by the candidates . This rank list will be published in the notice board & website of this institution. Any complaint with regard to the rank list should be lodged within 5 days to the Principal after the publication of the rank list.
5. The admission to this Institute under NRI quota will be on the basis of the rank list so prepared. The intimation for counselling will also be sent to all applied candidates. The date and schedule of NRI admission will also be published in the College Website.
6. This Prospectus is subject to modification/ addition/ deletion, as may be deemed necessary by the University of Calicut.

1. COURSES AND NUMBER OF SEATS

a) Courses

Institute of Engineering and Technology, University of Calicut offers Six B.Tech programmes with a total intake of 270 students per year. The programme and intake with intake is given below.

Sl.No.	Course	Total Strength	Merit	NRI
i	Computer Science and Engineering	60	57	3
ii	Electronics and Communication Engineering	30	28	2
iii	Electronics and Computer Science Engineering	30	28	2
iv	Electrical and Electronics Engineering	60	57	3
v	Mechanical Engineering	60	57	3
vi	Printing Technology	30	28	2

b) Categorisation of Seats

The seats available are mainly categorised as (a) Government Quota (b) NRI and (c) Lateral Entry.

- i) In the 95% of the total seats in each branch, the candidates are allotted by the Commissioner for Entrance Examinations (CEE) through centralised allotment process.

ii) NRI seats (5%) are set apart for the child/ward/dependant of an NRI.

iii) Admission through Lateral Entry for candidates with Engineering Diploma qualification will be made at the second year of each course. 10% of the total number of seats in each branch and lapsed seats are reserved for the same. At present the admission is done through the allotment by the DTE/ LBS on the basis of Lateral Entry Entrance test conducted by CEE/ DTE.

2. ELIGIBILITY FOR ADMISSION

(a) Academic

For admission under merit quota the condition to admission to B.Tech degree will be as per the prospectus of the Commissioner for Entrance Examinations 2024-25 . Any amendments in qualifications for admission as notified by the Government of Kerala/ Commissioner for Entrance Examinations, Kerala from time to time will be applicable for the admission to B.Tech Degree Course. Candidates have to qualify the State Level Entrance examination conducted by the Commissioner of Entrance Examinations . They shall also satisfy the conditions regarding age and physical fitness as prescribed in the Prospectus.

Relaxation in marks:

The relaxation of marks to admission to B.Tech degree will be as per the prospectus of the Commissioner for Entrance Examinations 2024-25.

No rounding off of the percentage of marks to the nearest whole number is permitted. For example, a score of 50 marks out of 100 or 150 marks out of 300 alone will be considered as 50% marks and scores of 45 out of 100 or 135 out of 300 alone will be considered as 45% marks for determining eligibility.

Lateral Entry

The condition to admission to Lateral Entry B.Tech degree will be as per the prospectus of the Lateral Entry admissions by the Director of Technical Educations 2024-25. Any amendments in qualifications for admission as notified by the Government of Kerala/ Director of Technical Education, Kerala from time to time will be applicable for the admission to Lateral Entry B.Tech Degree Course. They shall also satisfy the conditions regarding age and physical fitness as prescribed in the Prospectus.

3. ADMISSION

The candidates who wish to be admitted in IET should exercise their options at the time of centralised allotment made by the Commissioner for Entrance Examinations, Govt. of Kerala/ Director of Technical Education by selecting the college code - **UCC**.

4. DOCUMENTS TO BE PRODUCED

Candidates who get allotment will have to report before the Principal for admission on the dates notified with the following documents :

Merit quota

1. Admit Card of KEAM 2024
2. Certificate to prove date of birth.
3. Transfer Certificate from the Institution last attended and Conduct Certificate.
4. Original mark list of the qualifying examination (Higher Secondary or equivalent) and the Pass certificate of the qualifying examination (if issued).
5. Eligibility certificate from any University in Kerala, in the case of candidates who have passed a qualifying examination other than Higher Secondary Examination/Vocational Higher Secondary Examination conducted by Government of Kerala or the examination conducted by CBSE and CISCE.
6. Migration Certificate, if applicable. The condition to admission to Lateral Entry B.Tech degree will be as per the prospectus of the Lateral Entry admissions by the Director of Technical Educations 2024-25. Any amendments in qualifications for admission as notified by the Government of Kerala/ Director of Technical Education, Kerala from time to time will be applicable for the admission to Lateral Entry B.Tech Degree Course. They shall also satisfy the conditions regarding age and physical fitness as prescribed in the Prospectus.

7. Physical Fitness Certificate in the relevant format given in Annexure XVII (a) or XVII (b) of the KEAM Prospectus 2024.
8. Receipt of fee remitted.
9. Data sheet of KEAM 2024.
10. Allotment Memo issued by the CEE.
11. Any other documents required by the Head of Institution.
12. Community and Income Certificate for SC/ST/SEBC(for SEBC candidates,Non-Creamy Layer Certificate also required) candidates if reservation is claimed.

NRI Quota

1. Certificate to prove date of birth
2. Original mark list of the qualifying examination (Higher Secondary or equivalent) and the Pass certificate of the qualifying examination
3. Transfer Certificate from the Institution last attended and Conduct Certificate
4. Eligibility certificate from any University in Kerala, in the case of candidates who have passed a qualifying examination other than Higher Secondary Examination/Vocational Higher Secondary Examination conducted by Government of Kerala or the examination conducted by CBSE and CISCE.
5. Migration Certificate, if applicable.
6. Physical Fitness Certificate in the relevant format given in Annexure XVII (a) or XVII (b) of the KEAM Prospectus 2024.
7. Receipt of fee remitted.
8. Copy of Passport (NRI Quota)
9. Visa Copy (NRI Quota)
10. Sponsorship Certificate (NRI Quota)
11. 2 passport size photographs

6. FEES AS FIXED BY THE UNIVERSITY/GOVT

***Payment of fee is only through online(SB COLLECT)**

MERIT

Sl No	Name of Expenditure	Amount(Rs)
1	Tuition Fee	Rs.40,000/- per year
2	Special Fee	Rs.2,970/- per year
3	Caution Deposit	Rs.5,250/- one time

NRI

Sl No	Name of Expenditure	Amount(Rs)
1	Tuition Fee	Rs.1,00,000/- per year
2	Special Fee	Rs.2,970/- per year
3	Caution Deposit	Rs.5,250/- one time

PTA fund :2000/- (for SC/ST/OEC Rs.500/-)

Union fee :125

CGPC :500

NRI ADMISSION SCHEDULE (TENTATIVE)

SLNO	EVENT/PARTICULARS	IMPORTANTDATES
01	DATEOFCALLINGAPPLICATION	12.06.2024
02	LASTDATEOFONLINESUBMISSION OFAPPLICATION	19.06.2024
03	LASTDATEOFSUBMISSIONOFHARD COPIES	22.06.2024
04	PUBLICATIONOFFRANKLIST	26.06.2024
05	FIRSTALLOTMENT	28.06.2024
06	SECONDALLOTMENT	01.07.2024
07	CLOSINGOFADMISSION	15.09.2024

7. LIQUIDATED DAMAGES

AICTE has issued guidelines regarding cancellation of admission at various stages.

(a) For courses regulated by the AICTE :- Eligibility for fee refund shall be in accordance with the relevant clauses of the AICTE Approval Process Handbook 2024- 25 dealing with refund cases. The existing guidelines in this regard are:

(i) In the event of a student withdrawing before the start of the Course, the entire fee collected from the student, after a deduction of the processing fee of not more than ₹1000/-(Rupees One Thousand only) shall be refunded by the Institution. It would not be permissible for Institutions to retain the School/ Institution Leaving Certificates in original.

(ii) In case a student leaves after joining the Course and the vacated seat is consequently filled by another student by the last date of admission, the Institution must refund the fee collected after a deduction of the processing fee of not more than ₹1000/-(Rupees One Thousand only) and proportionate deductions of monthly fees and hostel rent can be made, where applicable. In case the vacated seat is not filled, the Institution should refund the Security Deposit, if any, collected and return the original documents.

(iii) The Institution should not demand fee for the subsequent years from the students cancelling their admission at any point of time. Fee refund along with the return of Certificates should be completed within 7 days
The refund policy shall be as per the GO (Rt) No.77/2019/H. Edn dated 18.01.2019 and as per the decisions taken by the ASC/ Court of law, if any complaint is received from the candidates regarding the collection of liquidated damages.

The same has been implemented at IET vide U.O.No.2143/2018/Admn dated 20/02/2018.

8. REFUND POLICY

The refund policy shall be as per the GO (Rt) No.77/2019/H. Edn dated 18.01.2019 and as per the decisions taken by the ASC/ Court of law, if any complaint is received from the candidates regarding the collection of liquidated damages.

Cancellation of admission is not permitted after the admission is declared closed.If a candidate cancel his/her admission after closing date of admission ,the security Deposit collected if any, and original document only be returned.

9. EDUCATIONAL CONCESSIONS AND SCHOLARSHIPS

Students are eligible for educational concession from Harijan Welfare Department, Government of Kerala, provided their annual income is within the prescribed limits. Application for educational concession in the prescribed format

together with the necessary income and community certificate should be submitted to the Principal within 15 days from the date of admission for onward transmission to the Harijan Welfare Department. 5% of the sanctioned intake per course shall be available for AICTE Tuition Fee Waiver scheme by the commissioner for Entrance Examinations. In addition to this Merit Cum Means Scholarship, Egrantz, C H Mohammed Koya Scholarship, Prime Ministers, Centre sector scholarships are also provided by the govt to the eligible candidates of the college .

Dr. Ranjith C.
Principal