



GOVERNMENT OF KERALA

G.O.(Rt)No.1126/2019/HEDN Dated, Thiruvananthapuram, 04/07/2019

**PROSPECTUS FOR B.TECH (EVENING) DEGREE ADMISSION FOR THE ACADEMIC  
YEAR -2019-2020**

**1. Introduction**

Evening (Formerly Part-time) Degree Courses are offered in selected Engineering Colleges of the State for students possessing Diploma to acquire Bachelor Degree in Engineering. The Course extends over a period of four academic years. The classes will be conducted normally in the evening on all working days and on holidays, if necessary, in accordance with the syllabi of the APJ Abdul Kalam Technological University. The prospectus issued during the previous years is not valid for the year 2019-20.

**2. Institutions, Courses and Number of Seats**

The list of institutions, courses offered and the total numbers of seats available in each branch are given in Annexure A. The course is of 4 years (8 Semesters) duration and will include Lectures, Laboratory works, Seminars, Project work and Thesis. The hours of work will be about 5.45 pm to 9.15 pm, normally 5 days a week.

**3. Fee Structure**

Admission Fee	: Rs. 1000/- to be paid at the time of admission.
Tuition Fee	: Rs. 12500/- per Semester.
Special Fee	: Rs. 3000/- per year.
Caution Deposit	: Rs. 2000/- to be paid at the time of admission (refundable).
Pre-Matriculation	
Registration Fee	: as prescribed by the University.

**4. Eligibility for Admission**

4.1. (a) Candidates shall be Indian Nationals employed in Kerala State.

4.1. (b) Candidates shall have passed Diploma in Engineering / Technology awarded by the State Board of Technical Education or equivalent.

4.2. (a) Candidates should be permanent technical / professional employment at the time of applying. As on 1<sup>st</sup> April of the corresponding year they should have at least one year of technical / professional experience after passing the Diploma Examination in any of the following type of establishments:

- (i) Government Organizations.
- (ii) Quasi- Government Organizations.
- (iii) Industrial firms duly registered under Co-operative Society's Act.
- (iv) Public or Private Limited companies registered under Companies Act.

- (v) Private-Aided Polytechnics and Private-Aided and un-aided Engineering Colleges in the state.

**Note:** -

- (a) Employment for a period less than 6 months will not be reckoned for experience.
- (b) One year Apprenticeship Training under Apprenticeship Act will be taken in lieu of experience on production of Certificate issued by the head of the organization.
- (c) In the absence of eligible professionally employed candidates with minimum one year of experience as on 1<sup>st</sup> July 2019, application from those who are having lesser experience / non-professional experience also be considered. No weightage of marks for experience will be awarded to such candidates. A separate rank list will be published for them and the admission from that rank list will be considered only after the admission of professionally employed eligible candidates.

**5. Equivalency of Branches**

Candidates will be admitted only to the branch of Engineering in which they have obtained the Diploma. However, certain branches of Diploma are considered equivalent to certain other branches for admission to the B.Tech (Evening) Degree Courses; the details are given in Annexure C.

**6. Reservation of Seats**

(a) The percentage of reservation of seats in respect of Socially and Educationally Backward Classes (SEBC) is Ezhava-9%, Muslim-8%, Latin Catholic other than Anglo Indian-3%, Other Backward Christian -1%, Other Backward Hindu-3%. Dheerava and related communities – 2%, Viswakarma and related communities – 2%, Kusavan and related communities – 1% and Kudumbi -1%.The percentage of reservation of seats for Scheduled Castes is 8% and that for Scheduled Tribe is 2%. Reservation to the SEBC will be in accordance with provisions contained in G.O. (P) No. 208/66/Edn dated 02/05/1966 and G.O. (Ms) No. 95/08/SCSTDD dated 06/10/2008 and as amended from time to time.

(b) Within the sanctioned seats in each institution, one seat is reserved for candidate under sports quota. Candidates who claim reservation under sports quota must attach a certificate of eligibility issued by the Kerala Sports Council as per the guidelines published by them along with the application for selection under this quota.

(c) 5% seats are reserved for physically disabled. Candidates claiming reservation under physically disabled quota shall have a minimum of 40% disability. A disability certificate from the District Medical Board has to be attached along with the application. Such candidates are also required to produce a certificate obtained from the Medical Officer not below the rank of an Assistant Surgeon to the effect that the candidate is fit enough to undergo the course, having more than 40% disability.

(d) Within the sanctioned strength in each institution, two seats in each branch are reserved for the staff of the Department of Technical Education. Selection will be based on their length of professional service in the Department after acquiring the Diploma. ***Such applications must be sent through the proper channel of the Directorate of Technical Education, Thiruvananthapuram.***

(e) The seats unavailed by the ST candidates will be allotted to SC candidates and vice versa. The seats unavailed by SC/ST candidates will be allotted to candidates belonging to the Other Eligible Communities.

(f) The seats unavailed in any reservation quota will go to general merit, without prejudice to clause (e) above.

### **7. Claim for the Communal Reservation**

(a) Candidates belonging to SEBC (as per G.O. (P) 208/66/Edn. dated 02/05/1966, G.O. (Ms) No. 95/08/SCSTDD dated 06/10/2008 and as amended from time to time) and whose annual family income (i.e. Annual income of all members in the family, including the candidate, from all sources taken together) is up to Rs. 6 lakhs (Rupees Six Lakhs only) (Or as per latest GO) are eligible for reservation under this category (for salaried persons DA should also be taken while computing total income).

(b) Candidates claiming reservation under SEBC quota should invariably produce both Community and Income Certificate obtained from the Village Officer concerned.

(c) Candidates claiming reservation under SC/ST quota should obtain the Caste/Community Certificates from the Thasildar.

### **8. Application Forms**

The prospectus and the application form can be downloaded from the sites: **[www.dtekerala.gov.in](http://www.dtekerala.gov.in)** or **[www.cet.ac.in](http://www.cet.ac.in)**. The print out of the filled up application form along with a **Demand Draft of Rs. 600/- (Payable at State Bank of India (SBI), Engineering College Branch, Thiruvananthapuram 695016)** drawn in favour of the Principal, College of Engineering Trivandrum, Thiruvananthapuram payable at Thiruvananthapuram from any nationalized bank (For SC/ST category, the corresponding amount will be **Rs.300/-only**) should be sent to **The Principal, B.Tech (Evening) Courses, College of Engineering Trivandrum, Thiruvananthapuram-695016**. Money Orders, Cheques etc. will not be accepted.

### **9. Submission of Applications**

The filled up Application together with the Demand Draft and the self attested copies of the following documents should reach **The Principal, B.Tech (Evening) Courses, College of Engineering Trivandrum, Thiruvananthapuram-695016**, by registered post or by hand delivery. The time schedule is given in Annexure D.

(a) Diploma Certificate.

(b) Mark List of final year Diploma Examination. In the case of semester system, the mark lists of both 5<sup>th</sup> and 6<sup>th</sup> semesters should be attached. The copy of Diploma Mark List must contain both sides of the original Mark List.

(c) Present professional employment certificate as given in the body of application form.

(d) Experience Certificate in support of entries as item number 14 of the application (including the present employment). Government employees should also produce necessary Service Certificate corresponding to each entry.

(e) Community Certificate and /or annual family income certificate for the SEBC/SC/ST candidates as the case may be, as per the clause 7(b) and 7(c).

(f) Those who claim experience as per clause 4.2(a) (iv) a ***copy of the "Incorporation Certificate" issued by the Registrar of Companies duly attested by the Head of the Establishment should be attached.***

(g) Those who claim the seats under department quota as per clause 6(e) must produce a Service Certificate which clearly indicates the length of technical service of the applicant in the Department of Technical Education and the application must be sent through the proper channel of Department of Technical Education.

- Application defective in any respect or which do not contain the relevant document or those received late will summarily be rejected.
- No opportunity will be given to incorporate any details after the submission of the application.

## **10. Selection**

(a) Selection of candidates will be made by the Principal, College of Engineering Trivandrum, Thiruvananthapuram.

(b) A rank list based on an index mark will be prepared and published at the websites: **[www.dtekerala.gov.in](http://www.dtekerala.gov.in)** and **[www.cet.ac.in](http://www.cet.ac.in)**.

(c) The index mark is calculated as the sum of the aggregate percentage of marks obtained in all the semesters/years in the Diploma Examination and marks for the qualifying period of experience calculated as 2 marks per year. Maximum marks awarded towards experience will be limited to 10. *The date of issue of final year/ final semester mark list will be considered for counting the qualifying experience.*

(d) In the case of those applicants who are not having minimum eligible professional experience OR those who have not attached the incorporation certificate of the company where they have worked / are working; aggregate percentage of marks obtained in the Diploma Examination will be taken as their index mark.

(e) In the case of those who have passed Diploma in supplementary examination, minimum pass marks in the subject for which he/she had failed will be considered for arriving at the total marks.

- (f) In the case of tie in the index marks, candidates having higher age will be given preference.

### **11. Allotment to the Institution**

- (a) Allotment to Institution will be done based on the rank and the candidate's preference to the Institution. The allotment will be published in the websites [www.dtekerala.gov.in](http://www.dtekerala.gov.in) and [www.cet.ac.in](http://www.cet.ac.in). Allotment letter can be downloaded from the website [www.cet.ac.in](http://www.cet.ac.in).
- (b) If a candidate is not joining in an Institution as per the allotment, his further claim for admission will be automatically cancelled.
- (c) If a candidate is not joining in an Institution as per the transfer effected based on his Institutional preference, his/her admission will be automatically cancelled.
- (d) If a candidate prefers to continue in a particular Institution as per the allotment, he is permitted to cancel all his higher options by giving a written request for the same to this office immediately after joining that Institution.
- (e) Selected candidates shall produce a No Objection Certificate in the format given in Annexure B at the time of joining.

### **12 Exemption of Liquidated Damages**

As per G.O(Rt)No.77/2019/H.Edn dated 18.01.2019, the liquidated damages are full exempted and stated that the clause of chapter 7.13 of AICTE approval process Hand Book 2019-20 stated as follows.

12.1 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 Rs.1000/- (Rupees One Thousand only) and proportionate deductions of monthly fees and hostel rent, where applicable.

12.2 In case, if a student leaves after joining the course and if 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 processing fee not more than Rs.1000/-(Rupees One Thousand only) and proportionate deductions of monthly fees and hostel rent, where applicable.

12.3 In case the vacated seat is not filled, the Institution should refund the security deposit and return the original documents.

12.4 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.

12.5 Institution not following guidelines issued by the council regarding refund of fee for cancellation of admission or delaying refunds shall be liable to anyone or more of the following punitive actions by the council.

12.6 Institutions not following guidelines issued by the AICTE regarding refund of fee for cancellation of admission or delaying refunds shall be liable to any one or more of the following punitive actions by the council.

- Fine for Non-Compliance of refund rules of the fee levied against each case shall be five times the total fee collected per student
- Suspension of approval for NRI and supernumerary seats, if any, for one academic year
- Reduction in “Approved Intake”
- No admission in one / more courses (s) for one academic year withdrawal of approval for Programme(s)/Course(s)

## **12. Cancellation of Courses**

(a) If the number of eligible candidates opted for any branch in an Institution is less than 60% of the sanctioned intake, the course will not be conducted at that Institution.

(b) Any other details not specifically covered by the clauses given will be decided by the Director of Technical Education and his decision will be final.

(c) Any admission found to be not in order subsequent to the admission will be liable to be cancelled.

13. The Admission work is entrusted to the Centre for Continuing Education Cell of the College of Engineering Trivandrum, Thiruvananthapuram 695016 for better administrative convenience.

**DIRECTOR OF TECHNICAL EDUCATION**

**ANNEXURE A**  
**INSTITUTIONS, BRANCHES OF STUDY AND INTAKE**

<b>Sl. No</b>	<b>Name of Institutions</b>	<b>University</b>	<b>Branch</b>	<b>Intake</b>
1	College of Engineering Trivandrum, Thiruvananthapuram.	APJ Abdul Kalam Technological University	Civil Engineering	40
			Mechanical Engineering	40
			Electrical & Electronics Engineering	40
			Electronics & Communication Engineering	45
			Computer Science & Engineering	40
2	Government Engineering College, Wayanad*	APJ Abdul Kalam Technological University	Electronics & Communication Engineering	30

\*Note: subject to KTU Approval for year 2019-20.

**ANNEXURE B**  
**NO OBJECTION CERTIFICATE**

Certified that this establishment has no objection to Sri./ Smt./Kum. -----

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----- (Name, Designation and Place of Employment ) who is selected for B.Tech  
(Evening) Course for the year 2019-2020 at -----

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----- -(Name and Place of Engineering  
Colleges) for attending the course.

Signature of the  
Head of the Establishment

Place:

Name:

Date:

Designation:

(Office seal)



**ANNEXURE C**

**EQUIVALENCY OF DIPLOMA STREAMS FOR B.TECH (EVENING) DEGREE**  
**COURSE ADMISSION-2019**

<i>Sl. No.</i>	<i>Specialization in Diploma</i>	<i>Branch Equivalency for B.Tech Admission</i>
1	Applied Electronics	Electronics and Communication Engineering
2	Electronics	
3	Medical Electronics	
4	Electronics and Avionics	
5	Telecommunication Technology	
6	Electronics and Instrumentation	
7	Electronics and Medical Instrumentation	
8	Electronics Production Technology	
9	Medical Instrumentation	
10	Power electronics	
11	Biomedical Engineering	
12	Instrument Technology	
13	Mechatronics	
14	Civil	
15	Architecture	
16	Quantity Survey and Construction management	Mechanical Engineering
17	Mechanical	
18	Automobile	
19	Tool and Die	
20	Wood and Paper Technology	
21	Mechatronics	
22	Computer Engineering	Computer Science and Engineering
23	Computer Application and Business Management	
24	Computer Hardware Maintenance	
25	Information Technology	
26	Instrument Technology	Electrical and Electronics Engineering
27	Electrical	

**ANNEXURE D**

**TIME SCHEDULE FOR B.TECH EVENING COURSE**

<b>Activity</b>	<b>Date</b>
Downloading Prospectus and Application Form from the Websites	05/07/2019 to 20/07/2019
Last date of receipt of duly filled Application Form	22/07/2019, 5.00 pm
Rank List & Waiting List Publishing	24/07/2019
Admission	27/07/2019 (8.30am To 6.00pm)
Vacancy Position Publishing	29/07/2019
Admission from waiting list	01/08/2019 (8.30am To 6.00pm)
Commencement of classes	01/08/2019