



## GOVERNMENT OF KERALA

Abstract

Technical Education-Prospectus for M Tech Admission 2020-21 - Approved  
-Orders issued.

**HIGHER EDUCATION (G) DEPARTMENT**

**G.O.(Ms)No.235/2020/HEDN Dated,Thiruvananthapuram, 26/06/2020**

Read:1)Letter No T2/3400/20/DTE dated 09.06.2020 from the Director of  
Technical Education, Thiruvananthapuram.

**ORDER**

Government are pleased to approve the Prospectus for the Admission  
2020-21 as appended here with subject to the following modifications,

The application fee (Section VII) and fee structure (Section III) followed  
in the year 2019-20 shall be retained, owing to Covid 19 Pandemic.

(By order of the Governor)

**SREEKALA.S**

**DEPUTY SECRETARY**

To:

The Director of Technical Education, Thiruvananthapuram.

The Registrar, APJ Abdulkalam, Technological University,  
Thiruvananthapuram.

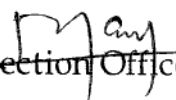
The Principal Accountant General (A&E) Kerala,Thiruvananthapuram.

The Information Officer (web & new media) Department.

✓[highereducation.kerala.gov.in](http://highereducation.kerala.gov.in)

Stock File/Office Copy.

Forwarded /By order

  
Section Officer



**Government of Kerala**  
**Department of Technical Education**  
**G.O.(Ms)No. 236 / 2020/HEDN dated: 26 / 06 / 2020**  
**PROSPECTUS FOR ADMISSION TO P.G. DEGREE COURSE IN**  
**ENGINEERING FOR THE YEAR 2020-21**

**I. General**

Post Graduate Degree Courses in Engineering are being offered to the graduates in Engineering, in various Engineering Colleges in the State for awarding Masters Degree in the appropriate branches by the Universities concerned. The course shall extend over a period of 24 months consisting of four semesters.

**II. Institutions and Intake**

The details of institutions offering P.G. Course in various disciplines towards which centralized allotment will be done and the intake are given in the Annexure A, B and C respectively. For filling up of the 50% Seats in Private Self Financing Engineering Colleges in the State, the concerned Principals should resort to the Rank list published by the Director of Technical Education complying the reservation norms as mentioned in clause IV of the prospectus. In the absence of candidate in the rank list, other eligible candidates can be considered.

**III. Fee structure**

For Institutions in Annexure A and B

Item	Government & Aided Institution (Annexure A)	Government Controlled Self Financing Engineering College (Annexure B)	Self Financing courses in Government Aided Engineering Colleges (Annexure C)
Admission Fee	Rs 240/-		
Tuition Fee	Rs 6300/- per semester	a) Rs 11030/- per semester for SCT b) Rs 12000/- per semester for Colleges under CAPE, LBS and CCEK c) Rs 25,000/- per semester for Colleges under IHRD	a) Rs 12000/- per semester for TKM College of Engineering, Kollam b) Rs 45000/- per Semester for MA College of Engineering Kothamangalam
Special Fee	Rs 3690/- per year	Other fee are applicable and it should be payable at the respective institution	
Caution Deposit	Rs 1500/-		

#### **IV Reservation of seats**

- a) 30% Seats are reserved for candidates belonging to Socially and Educationally Backward Classes (SEBC). Candidates belonging to SEBC (OBC) and OEC should produce a certificate to the extent that the candidate belongs to the community which is designated as an SEBC (OBC) / OEC and does not belong to the category of Creamy Layer.
- b) 10% Seats are reserved for SC/ST Candidates. (SC-8%, ST-2%)
- c) The seats reserved for each category will be distributed among the eligible communities by observing the pattern of general reservation rules of the State.
- d) 5% seats are reserved for different abled candidates.
- e) 15% seats relating to management quota in T K M College of Engineering, Kollam, M A College of Engineering, Kothamangalam and N S S College of Engineering, Palakkad will be filled by the Management (For courses in Annexure A).
- f) 16 seats are earmarked in Government Engineering Colleges, Aided Engineering Colleges, Government Controlled Self Financing Engineering Colleges and Private Self financing Engineering colleges in the State for faculty from Government Polytechnic colleges to pursue M.Tech Programme under Quality Improvement Programme. Additionally, four seats are earmarked in the above Engineering Colleges for the faculty from Aided Polytechnic colleges in the State for the next two consecutive academic years from 2019-2020 to 2020-2021 as per the G.O(Ms)No. 137/2019/H Edn dated 21.05.2019. Notification will be issued separately in this regard from the Office of Director of Technical Education.
- g) The Management seats and sponsored seats if any in the Government Controlled Self Financing Engineering Colleges and self financing courses in Government Aided Engineering colleges (institutions mentioned in Annexure B & C) will be filled by the institutions themselves. If any sponsored seat remains unfilled, it can be converted to merit seats and the institutions themselves can fill the above seats by inviting separate applications from among the candidates figuring in the rank list published by the Director of Technical Education on merit basis and following reservation policy.

#### **V. Eligibility for admission**

- a) The candidates shall be an Indian National.
- b) The candidates should have studied the graduate course in an institution approved by the AICTE /UGC approved Deemed Universities in India

- c) In case of candidates who have started the Graduate course in foreign universities, an equivalency certificate from APJ Abdul Kalam Technological University is to be produced.
- d) Candidates should have a minimum of 60% aggregate marks in the Engineering Degree examination. For SEBC (OBC) students, a minimum of 54% aggregate marks in the Engineering Degree examination is mandatory. For SC/ST candidates a pass in the Engineering Degree course is sufficient.
- e) Candidates, who have passed AMIE / AMIETE Examinations and satisfying the following conditions, are eligible for admission.
  - 1) They must have valid GATE score.
  - 2) A minimum of 55% marks for section B in AMIE/AMIETE examination.
- f) Candidates who have appeared for the final semester examination can also apply, provided he /she has passed all the subjects up to and including the 6<sup>th</sup> semester exam (8<sup>th</sup> semester for B. Arch students). Confirmation of admission of such candidates shall be subject to the production of qualifying degree before the date stipulated by the affiliated University.
- g) Admission shall normally be restricted to those with valid GATE score. However, this stipulation is relaxed in the case of Sponsored candidates.
- h) In case seats remain vacant due to lack of candidates with valid GATE score, candidates from Kerala State without valid GATE score will be considered against such vacancies. If seats are still remaining vacant, candidates from other States will be considered for admission.
- i) Candidates should produce conversion formula of their CGPA score if the same is not specifically stated in the mark list or certificate. Otherwise the conversion formula of APJ Abdul Kalam Technological University (2015 scheme) will be taken.

**VI. Eligibility and List of M Tech Programme are enclosed as Annexure- A&B**

**VII. Submission of Applications**

Applications should be filled online logging on to the website [www.dtekerala.gov.in](http://www.dtekerala.gov.in). The different entries in the application are to be filled with extreme care, as this information is used for preparing the rank list. After submitting the application online, an application fee of Rs 800/- (Rs 400/- in case of SC/ST Candidates) is to be remitted in any specified branch of State Bank of India. A printout of the filled up application should be taken and sent with self attested copies of the following

documents, to **the Director of Technical Education, Padmavilasom Road, Fort (P.O), Thiruvananthapuram.**

- a) Engineering Degree certificate and all Mark lists. Those who are appearing for final examination in this year must produce mark lists up to 6<sup>th</sup> Semester for B.Tech and 8<sup>th</sup> Semester for B.Arch students
- b) GATE Score card (for Candidates with valid GATE Score)
- c) Non-Creamy Layer Certificate or Income Certificate and Community Certificate issued by the village officer for candidates who claim eligibility under SEBC (OBC) quota.
- d) Community Certificate issued by the Tahsildar for candidates who claim eligibility for reservation under SC/ST quota.
- e) The candidates who belong to OEC category should submit the community and Non Creamy Layer Certificate or Income Certificate issued by the Tahsildar / Village Officer.
- f) Sponsorship Certificate and relevant Government order (for sponsored candidates)
- g) Differently abled certificate (if applicable).
- h) Diploma Certificate for B.Tech Lateral Entry students.

### **VIII. Selection of Candidates**

#### **1. For Institutions in Annexures A, B & C**

- a) Candidates will have to register their option while submitting the application.
- b) The selection of Candidates will be supervised by the selection committee lead by Senior Joint Director (ECS) under the supervision of the Director of Technical Education Thiruvananthapuram. The Senior Joint Director (ECS) of Directorate of Technical Education, Thiruvananthapuram, will be the co-ordinator and venue of admission work is Directorate of Technical Education, Thiruvananthapuram-23.
- c) Selection of candidates will be based on the GATE score. In case of tie, advantage will be given to the candidates who secure highest aggregate percentage of marks up to 6<sup>th</sup> semester in their qualifying examination (8<sup>th</sup> semester for B.Arch students).
- d) If sufficient GATE qualified candidates are not available, the selection will be made from Keralite candidates based on the aggregate percentage of marks up to 6<sup>th</sup> semester in their qualifying examination (8<sup>th</sup> semester for B.Arch students). Candidates who produce Nativity Certificate in original obtained as per Annexure D, at the time of admission will only be admitted in this case. A Rank List will be

published based on the GATE Score/Percentage of marks. Candidates are requested to verify their branch/Marks/Category etc. at the time of publishing draft Rank List. After finalizing the Rank List, any alteration on those factors will not be entertained under any circumstances.

- e) Allotment list will be published in the websites, [www.dtekerala.gov.in](http://www.dtekerala.gov.in).
- f) Allotment letter can be downloaded from the website [www.dtekerala.gov.in](http://www.dtekerala.gov.in). Selected candidates have to remit the fee on or before the deadline published in any of the specified branches of State Bank of India. Otherwise, the admission will be cancelled.
- g) Sponsored candidates, if any, will be admitted as per relevant Government Orders.
- h) Transfer Certificate issued from the institutions last attended must be produced at the time of admission
- i) The selection of candidates will be provisional and subject to verification of original documents by the Principal concerned at the time of admission.
- j) Candidates who get college changes in the subsequent allotments, including spot admission by the Director of Technical Education are to be relieved in time. The amount collected from such candidates by the respective institutions will be refunded in full.

## **2. For Private Self Financing Engineering Colleges in the State**

a) A rank list will be prepared, which will include all the eligible applicants as per clause V

b) Institutions will conduct admission by themselves from this rank list, after inviting separate applications and ascertaining the eligibility for admission as per the norms of the University and following the statutory reservation policy. For filling up of 50% seats, the Principals concerned should resort the rank list published by the Director of Technical Education, and in the absence of candidates in the rank list by Director of Technical Education, other eligible candidates from the rank list prepared by the institutions can be considered.

## **IX. Remittance of fee & Refund of fee**

- a) The fee for a course allotted to the candidate will have to be paid within the stipulated time at any branch of State Bank of India. Any other mode of payment other than through SBI will not be accepted. The fees collected from candidates will be transferred to the College where the candidate stands admitted on closing of admissions.

b) The amount of fee collected will be refunded to the non - joining candidates only after the closing of admission process for the academic year. No interest will be paid to the candidates.

**X. Important Dates given in Annexure- D**

**XI. No Liquidated Damages**

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

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) shall be refunded by the Institution. It would not be permissible for Institutions to retain the School/Institution leaving certificates in original
2. In case, if a student leaves after joining the course and if the vacated seat is subsequently filled by another student by the last date of admission, the Institution must refund the fee collected after a deductions of processing fee not more than Rs.1000/-(Rupees One Thousand only) and proportionate deductions of monthly fees and hostel rent, where applicable.
3. In case the vacated seat is not filled, the Institution should refund the security deposit and return the original documents.
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.
5. 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)

## **XII Spot Admission**

a) A centralized spot admission will be conducted for the vacant seats if any in the courses specified in Annexure A, B and C on a date fixed later. All students in the rank list are eligible to appear for spot admission. Candidates selected for admission through spot admission will have to join the respective institutions on the date specified by remitting the required fees at the respective institution.

b) Those who are admitted in any institutions through centralized allotment can appear for centralized spot admission without NOC from the Principals of respective institutions. All other candidates should produce the Original Certificates/ mark lists at the time of spot admission. The Principals should issue T.C and release all Certificates and other relevant documents of candidates who obtained allotment through Centralized Spot Admission without any delay.

c) In case seats remains vacant, after the centralized spot admission, the respective institutions can conduct their own spot admission by giving wide publicity and observing reservation norms as specified in clause IV. A separate Rank list may be prepared for the same.

## **XIII Teaching /Departmental Assistant ships.**

All students shall undertake 8 hours of work per week related to teaching and research activities as assigned by the institutions.

## **XIV Scholarship**

Scholarship is available for candidates with valid GATE Score as per AICTE norms for the total period of 24 months subject to the following conditions.

- The student shall give an undertaking to the effect that he/she will not leave the course midway or appear for any Competitive examination not related to Engineering and Technology.
- The students shall not receive any emoluments, salary, stipend etc. from any other source during the course of study.
- The Students eligible to receive GATE Scholarship should have valid bank account which is linked with their Aadhar card number

SC/ST students will be eligible for stipend as per Kerala State Government rules.

Any other details not specifically covered by the clause given will be decided by the Director of Technical Education and her decision shall be final and also empowered to cancel any admission found to be illegal subsequent to the admission.



*[Signature]*  
**DIRECTOR OF TECHNICAL EDUCATION**



**ANNEXURE A**  
**LIST OF GOVERNMENT & AIDED INSTITUTIONS WITH M.TECH PROGRAMMES**

Name of College	Branch	Sl. No.	Specialization	Eligibility	No. of Seats
College of Engineering, Trivandrum	Civil Engineering	1	Geotechnical Engineering	Degree in Civil Engineering	18
		2	Structural Engineering	Degree in Civil Engineering	18
		3	Hydraulics Engineering	Degree in Civil Engineering	18
		4	Traffic & Transportation Engineering	Degree in Civil Engineering	18
		5	Geo Informatics	Degree in Civil Engineering	18
		6	Environmental Engineering	Degree in Civil / Chemical / Mechanical / Industrial / Automobile / Production/Production cum Plant/ Mechanical stream Automobile / Mechanical stream Production /Mechatronics Engineering/	18
	Mechanical Engineering	7	Thermal Science	Degree in Mechanical / Automobile / Production / Production cum Plant/ Mechanical stream Automobile / Mechanical stream Production / Industrial/ Aeronautical / Aerospace/ Mechatronics Engineering	18
		8	Machine Design	Degree in Mechanical / Mechanical stream Automobile/ Mechanical stream Production / Industrial Engineering /Mechatronics Engineering/Production/ Production cum Plant /Auto mobile Engineering	18
		9	Propulsion Engineering	Degree in Mechanical / Mechanical stream Automobile / Mechanical stream Production /Industrial / Aeronautical /Aerospace Engineering /Mechatronics Engineering/Production/ Production cum Plant /Auto mobile Engineering	18

College of Engineering, Trivandrum	Mechanical Engineering	10	Industrial Engineering	Degree in Industrial / Mechanical / Production / Automobile / Mechanical Stream Production / Production cum Plant/ Mechanical stream Automobile / Aeronautical Engineering / Aerospace Engineering / Mechatronics Engineering	18
		11	Financial Engineering	Degree in any Engineering Discipline	18
		12	Manufacturing and Automation	Degree in Mechanical Engineering/ Production Engineering / Automobile/ Industrial Engineering/ Manufacturing Technology/ Production cum Plant Engineering	18
	Electrical & Electronics Engineering	13	Electrical Machines	Degree in Electrical & Electronics Engineering	18
		14	Power Systems	Degree in Electrical & Electronics Engineering	18
		15	Control Systems	Degree in Electrical & Electronics/ Electronics & Communication/ Instrumentation and Control Engineering	18
		16	Guidance & Navigational Control	Degree in Electrical & Electronics Engineering/ Electronics & Communication Engineering	18
	Electronics & Communication Engineering	17	Signal Processing	Degree in Applied Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Instrumentation/ Electrical & Electronics / Electronics / Electronics & Bio Medical/ Instrumentation and Control/Biomedical Engineering	18
		18	Microwave & Television Engineering	Degree in Applied Electronics & Instrumentation / Electronics & Communication Engineering	18
		19	Applied Electronics & Instrumentation	Degree in Applied Electronics & Instrumentation/ Instrumentation & Control/ Bio Medical Instrumentation/ Electronics & Bio Medical Engineering/ Electronics & Instrumentation/ Instrumentation Engineering/Electronics/ Electronics & Communication/Bio medical Engineering	18

College of Engineering, Trivandrum	Electronics & Communication Engineering	20	Micro & Nano Electronics	Degree in Applied Electronics & Instrumentation / Instrumentation & Control / Bio medical Instrumentation/ Electronics & Bio-Medical Engineering/ Electronics & Instrumentation/ Instrumentation Engineering/ Electronics Engineering/ Electronics & Communication Engineering	18
	Inter disciplinary (Mechanical/ Electrical/ Electronics & communication)	21	Robotics and Automation	B.Tech or BE in Electronics and Communication Engineering / Applied Electronics and Instrumentation/ Instrumentation and control/ Electrical and Electronics Engineering / Mechanical Engineering / Production Engineering / Production cum Plant Automobile Engineering / Industrial Engineering/ Manufacturing Technology	18
	Inter disciplinary (Computer Science/ Electrical/ Electronics & communication)	22	Artificial Intelligence	Degree in Computer Science & Engineerin/ BE in Electronics and Communication Engineering / Applied Electronics and Instrumentation/ Instrumentation and control/ Electrical and Electronics Engineering / Mechanical Engineering / Technology (* Subject to AICTE approval and KTU Affiliation)	18
	Computer Science & Engineering	23	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	18
		24	Information Security	Degree in Computer Science & Engineering / Information Technology	18
	Architecture	25	Planning (Housing)	Degree In Architecture. (In the absence of students with Architecture Degree, Degree in Civil Engineering and Degree in Planning will be considered)	18
		26	Urban Design	Degree In Architecture	18

Rajiv Gandhi Institute of Technology, Kottayam	Mechanical Engineering	27	Industrial Engineering & Management	Degree in any Engineering Discipline	18
	Electrical & Electronics Engineering	28	Industrial Drives & Control	Degree in Electrical & Electronics/Electronics & Communication/ Electronics/ Applied Electronics and Instrumentation/ Electronics & Instrumentation/ Instrumentation & Control Engineering	18
	Civil Engineering	29	Transportation Engineering	Degree in Civil Engineering	18
	Electronics & Communication Engineering	30	Advanced Communication & Information System	Degree in Electronics & Communication Engineering / Information Technology	18
		31	Advanced Electronics & Communication Engineering	Degree in Electronics & Communication Engineering	18
	Computer Science & Engineering	32	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	18
Government Engineering College, Thrissur	Civil Engineering	33	Environmental Engineering	Degree in Civil / Chemical / Mechanical/ Industrial / Automobile / Production / Production cum Plant/ Mechanical stream Automobile / Mechanical stream Production Engineering / Mechatronics Engineering	18
		34	Water Resources & Hydro Informatics	Degree in Civil Engineering	18
		35	Structural Engineering	Degree in Civil Engineering	18
	Mechanical Engineering	36	Production Engineering	Degree in Mechanical / Production / Industrial /Automobile / Mechanical stream Automobile/ Mechanical stream Production/ Production cum Plant/ Mechatronics Eng.	18

Government Engineering College, Thrissur		37	Internal Combustion Engines & Turbo Machinery	Degree in Automobile / Mechanical / Mechanical stream Automobile Engineering/ Aeronautical Engineering/ Aerospace Engineering	18
	Electrical & Electronics Engineering	38	Power Systems	Degree in Electrical & Electronics Engineering	18
		39	Power Electronics	Degree in Electrical & Electronics Engineering/ Electronics & Communication Eng.	18
	Electronics & Communication Engineering	40	Communication Engineering & Signal Processing	Degree in Electronics & Communication Engineering/ Electronics Engineering	18
	Production Engineering	41	Manufacturing Systems Management	Degree in Production / Mechanical stream Production/ Production cum Plant/ Mechanical stream Automobile / Mechanical / Industrial / Automobile / Printing Technology/ Mechatronics Engineering	18
	Chemical Engineering	42	Process Control	Degree in Chemical Engineering/Bio-Technology & Bio-Chemical Engineering. (In the absence of above candidates, Degree in Instrumentation / Instrumentation & Control/ Applied Electronics & Instrumentation / Electronics & instrumentation/ Bio Medical / Electronics & Bio Medical /Bio Medical Instrumentation Engineering will be considered)	18

Government Engineering College, Thrissur	Computer Science & Engineering	43	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Architecture	44	Town Planning	Degree In Architecture. (In the absence of students with Architecture Degree, Degree in Civil Engineering and Degree in Planning will be considered)	18
Government College of Engineering, Kannur	Mechanical Engineering	45	Advanced Manufacturing & Mechanical System	Degree in Mechanical / Production / Industrial / Automobile / Mechanical stream Production / Production cum Plant/ Mechanical stream Automobile Engineering / Mechatronics Engineering	18
	Electrical & Electronics Engineering	46	Power Electronics & Drives	Degree in Electrical & Electronics Engineering	18
		47	Power Systems	Degree in Electrical & Electronics Engineering	18
	Civil Engineering	48	Computer Aided Structural Engineering	Degree in Civil Engineering	18
	Electronics & Communication Engineering	49	Signal Processing & Embedded Systems	Degree in Applied Electronics & Instrumentation / Instrumentation/ Electronics & Communication / Electronics & Instrumentation / Electrical & Electronics / Electronics / Electronics & Bio Medical Engineering	18
Government Engineering College, Barton Hill, Thiruvananthapuram	Information Technology	50	Network Engineering	Degree in Computer Science & Engineering/Information Technology/ Electronics & Communication/ Electrical & Electronics Eng.	18

Government Engineering College, Barton Hill, Thiruvananthapuram	Mechanical Engineering	51	Machine Design	Degree in Mechanical / Mechanical stream Automobile / Mechanical stream Production / Industrial Engineering / Mechatronics Engineering / Production / Production cum Plant / Auto mobile Engineering.	18
	Electronics & Communication Engineering	52	Signal Processing	Degree in Applied Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Electrical & Electronics / Electronics / Electronics & Bio Medical Engineering / Instrumentation / Instrumentation and Control / Bio Medical Eng.	18
	Electrical & Electronics Engineering	53	Power System & Control	Degree in Electrical & Electronics Engineering	18
Government Engineering College, Kozhikode	Chemical Engineering	54	Computer Aided Process Design	Degree in Chemical Engineering, Bio Chemical Engineering, Bio Technology, Bio Technology & Bio Chemical Engineering, Polymer and Rubber Technology, Polymer Engineering, Fire and Safety Engineering, Petroleum Engineering Instrumentation / Instrumentation and Control / Applied Electronics & Instrumentation / Electronics & Instrumentation / Bio Medical / Electronics & Bio Medical / Bio Medical Instrumentation Eng.	18
	Applied Electronics & Instrumentation	55	Signal Processing	Degree in Applied Electronics & Instrumentation / Instrumentation / Electronics & Communication / Electronics & Instrumentation / Electrical & Electronics / Electronics / Electronics & Bio Medical / Bio Medical / Instrumentation and Control Engineering	18

Government Engineering College, Kozhikode	Mechanical Engineering	56	Energy Systems – Analysis & Design	Degree in Mechanical /Chemical/Energy Engineering	18
Government Engineering College, Idukki	Electrical & Electronics Engineering	57	Power Electronics & Control	Degree in Electrical & Electronics Engineering	18
	Computer Science & Engineering	58	Computer Science & System Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Information Technology	59	Network Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Electronics & Communication Engineering	60	VLSI & Embedded Systems	Degree in Electronics & Communication / Applied Electronics /Applied Electronics&Instrumentation /Electronics & Instrumentation/ Electronics & Bio Medical / Electronics/Instrumentation Bio Medical/Electrical & Electronics Eng.	18
Government Engineering College, Sreekrishnapuram, Palakkad	Computer Science & Engineering	61	Computational Linguistics	Degree in Computer Science & Engineering / Information Technology	18
Government Engineering College, Wayanad	Electronics & Communication Engineering	62	Communication Engineering & Signal Processing	Degree in Electronics & Communication Engineering	18
	Computer Science & Engineering	63	Network & Security	Degree in Computer Science & Engineering / Information Technology	18
TKM College of Engineering, Kollam	Mechanical Engineering	64	Industrial Refrigeration & Cryogenic Engineering	Degree in Mechanical / Mechanical stream Automobile / Mechanical stream Production/ Production/ Production cum Plant/Industrial /Aerospace/ Mechatronics /Aeronautical Engineering	15
	Civil Engineering	65	Structural Engineering & Construction Management	Degree in Civil Engineering	15



TKM College of Engineering, Kollam	Inter disciplinary (Computer Science/ Electrical/ Electronics & communication )	66	Artificial Intelligence	Degree in Computer Science & Engineerin/ BE in Electronics and Communication Engineering / Applied Electronics and Instrumentation/ Instrumentation and control/ Electrical and Electronics Engineering / Mechanical Engineering / Technology (* Subject to KTU Affiliation)	15
	Electronics & Communication Engineering	67	Communication System	Degree in Electronics & Communication Engineering/ Electronics/ Electronics and Instrumentation/ Applied Electronics & Instrumentation/ Electronics & Tele communication Eng.	15
	Computer Science & Engineering	68	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	15
	Architecture	69	Urban Planning	Degree In Architecture. (In the absence of students with Architecture Degree, Degree in Civil Engineering and Degree in Planning will be considered	15
MA College of Engineering, Kothamangalam	Electrical & Electronics Engineering	70	Power Electronics	Degree in Electrical & Electronics/ Electronics & Communication Engineering	15
	Electronics & Communication Engineering	71	VLSI & Embedded System	Degree in Electronics & Communication / Applied Electronics / Applied Electronics & Instrumentation / Electronics & Instrumentation / Electronics & Bio Medical / Electronics/ Bio Medical/ Electrical & Electronics Engineering	20
	Civil Engineering	72	Structural Engineering & Construction Management	Degree in Civil Engineering	20
	Mechanical Engineering	73	Thermal Power Engineering	Degree in Mechanical / Automobile / Production/ Production cum Plant/ Mechanical stream Automobile / Mechanical stream Production / Industrial Engineering / Aeronautical Engineering / Aerospace Engineering/ Mechatronics Eng.	20

MA College of Engineering, Kothamangalam	Computer Science & Engineering	74	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	20
NSS College of Engineering, Palakkad.	Electronics & Communication Engineering	75	Communication Engineering	Degree in Electronics & Communication Engineering/ Electronics/ Electronics & Instrumentation/ Applied Electronics & Instrumentation/ Electronics & Telecommunication Engineering	15
	Electrical & Electronics Engineering	76	Power Electronics	Degree in Electrical & Electronics Engineering	15
	Computer Science & Engineering	77	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	15
	Civil Engineering	78	Structural Engineering	Degree in Civil Engineering	15
	Mechanical Engineering	79	Computer Integrated Manufacturing	Degree in Mechanical / Industrial/ Production/ Production cum Plant/ Automobile / Mechanical stream Automobile / Mechanical Stream Production Engineering / Mechatronics Engineering	15

**ANNEXURE B****LIST OF GOVERNMENT CONTROLLED SELF FINANCING INSTITUTIONS WITH  
M.TECH PROGRAMMES**

(Details of seats filled by DTE through online allotment)

Name of College	Branch	Sl. No	Specialization	Eligibility	No. of seats
College of Engineering, Kidangoor, Kottayam (under CAPE)	Electronics & Communication Engineering	1	Wireless Technology	Degree in Applied Electronics & Instrumentation / Electronics & Communication/Electronics and Instrumentation Engineering	14
College of Engineering & Management, Punnappra, Alappuzha (under CAPE)	Computer Science & Engineering	2	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	14
College of Engineering, Thalassery, Kannur (under CAPE))	Mechanical Engineering	3	Manufacturing System & Management	Degree in Production / Mechanical stream Production / Production cum Plant/ Mechanical stream Automobile / Mechatronics Engineering / Mechanical/Industrial / Automobile / Printing Technology	14
	Electronics & Communication Engineering	4	Signal Processing	Degree in Applied Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Instrumentation/ Electrical & Electronics / Electronics / Electronics & Bio Medical/Instrumentation & Control/Bio Medical Engineering	14

Sree Chitra Tirunal College of Engineering, Pappanamcode, Thiruvananthapuram (under KSRTC)	Mechanical Engineering	5	Machine Design	Degree in Mechanical / Mechanical stream Automobile / Mechanical stream Production / Industrial/ Mechatronics/ Production / Production cum Plant/Auto mobile Engineering	15
	Electronics & Communication Engineering	6	Signal Processing	Degree in Applied Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Instrumentation/ Electrical & Electronics / Electronics / Electronics & Bio Medical/ Instrumentation & Control/Bio Medical Engineering	15
	Computer Science & Engineering	7	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	15
LBS College of Engineering, Muliyar, Kasaragod (under LBS)	Mechanical Engineering	8	Thermal & Fluid Engineering	Degree in Mechanical / Automobile / Production / Production cum Plant/ Mechanical stream Automobile / Mechanical stream Production/ Mechatronics Engineering / Aeronautical Engineering / Aerospace Engineering / Industrial Engineering	14
		9	Power Systems and Power Electronics	Degree in Electrical & Electronics Engineering	14

LBS College of Engineering, Muliya, Kasaragod (under LBS)	Electronics & Communication Engineering	10	VLSI Design & Signal Processing	Degree in Electronics & Communication / Applied Electronics / Applied Electronics & Instrumentation / Instrumentation/ Electronics & Instrumentation / Electronics & Bio Medical / Electrical & Electronics / Electronics Engineering	14
	Computer Science & Engineering	11	Computer Science & Information Security	Degree in Computer Science & Engineering / Information Technology	14
LBS Institute of Technology for Women, Poojappura, Thiruvananthapuram (under LBS)	Computer Science & Engineering	12	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Electronics & Communication Engineering	13	Signal Processing	Degree in Applied Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Instrumentation/ Electrical & Electronics / Electronics / Electronics & Bio Medical/ Instrumentation & Control/Bio Medical Engineering	18
College of Engineering, Munnar, Idukki (under CCE)	Electronics & Communication Engineering	14	VLSI & Embedded Systems	Degree in Electronics & Communication / Applied Electronics / Applied Electronics & Instrumentation / Electronics & Instrumentation / Instrumentation/ Electronics & Bio Medical / Electronics Engineering/ Bio Medical/ Electrical & Electronics Engineering	16
	Computer Science & Engineering	15	Computer & Information Science	Degree in Computer Science & Engineering / Information Technology	16

College of Engineering, Munnar, Idukki (under CCE)	Electrical & Electronics Engineering	16	Power Electronics	Degree in Electrical & Electronics/ Electronics & Communication Engineering	16
College of Engineering, Cherthala, Alappuzha (under IHRD)	Computer Science & Engineering	17	Computer & Information Science	Degree in Computer Science & Engineering / Information Technology	14
College of Engineering, Chengannur, Alappuzha (under IHRD)	Electronics & Communication Engineering	18	VLSI & Embedded Systems	Degree in Electronics & Communication / Applied Electronics / Applied Electronics & Instrumentation / Electronics & Instrumentation / Electronics & Bio Medical / Electronics/ Bio Medical/ Electrical & Electronics Engineering	14
	Computer Science & Engineering	19	Image Processing	Degree in Computer Science & Engineering / Information Technology	14
College of Engineering, Karunagappally, Kollam (under IHRD)	Electronics & Communication Engineering	20	Signal Processing	Degree in Applied Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Instrumentation/ Electrical & Electronics / Electronics / Electronics & Bio Medical/ Instrumentation & Control/Bio Medical Engineering	14

Model Engineering College, Thrikkakara, Ernakulam (under IHRD)	Electronics & Communication Engineering	21	VLSI & Embedded Systems	Degree in Electronics & Communication / Applied Electronics / Applied Electronics & Instrumentation / Electronics & Instrumentation / Instrumentation/Electronics & Bio Medical / Electronics/ Bio Medical/ Electrical & Electronics Engineering	18
		22	Signal Processing	Degree in Applied Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Electrical & Electronics / Electronics / Instrumentation/ Electronics & Bio Medical / Instrumentation & Control/Bio Medical Engineering	14
	Computer Science & Engineering	23	Image Processing	Degree in Computer Science & Engineering / Information Technology	14
	Mechanical Engineering	24	Energy Management	Degree in Mechanical / Automobile / Production / Production cum Plant/ Industrial / Mechanical steam Automobile / Mechanical steam Production / Electrical & Electronics / Mechatronics Engineering	14
College of Engineering, Kalliooppara, Pathanamthitta (under IHRD)	Computer Science & Engineering	25	Cyber Forensic & Information Security	Degree in Computer Science & Engineering / Information Technology / Electronics & Communication / Electronics & Instrumentation Engineering / Instrumentation	14

### **ANNEXURE C**

LIST OF SELF FINANCING COURSES FOR WHICH DTE TO ALLOT 50% OF THE TOTAL INTAKE OF STUDENTS WHICH ARE BEING RUN IN THE GOVERNMENT AIDED ENGINEERING COLLEGE ON SELF-FINANCING BASIS

Name of College	Branch	Sl. No	Specialization	Eligibility	No. of seats
TKM Engineering College	Mechanical Engineering	01	Computer Integrated Manufacturing	Degree in Industrial/ Mechanical/Production/ Production cum Plant/ Automobile/ mechanical Stream Production/ mechanical Stream Automobile/ Mechatronics Engineering	9
	Electrical & Electronics Engineering	02	Industrial Instrumentation and Control	Degree in Electrical & electronics Engineering/ Applied Electronics & Instrumentation/ Instrumentation & Control / Electronics & Instrumentation/ Instrumentation Engineering/ Electronics & Communication/ Electronics/ Electronics and Bio Medical Engineering	12
		03	Power Systems	Degree in Electrical & Electronics Engineering	9
MA College of Engineering	Civil Engineering	04	Computer Aided Structural Engineering	Degree in Civil Engineering	9
	Mechanical Engineering	05	Production & Industrial Engineering	Degree in Mechanical/Production/ Production cum Plant/ Industrial/Automobile/ Mechanical Stream Automobile/Mechanical Stream Production Engineering/ Mechatronics Engineering	9



**ANNEXURE -D**

I. Nativity Certificate issued by the Village Officer/ Tahsildar

**OR**

II. The true copy of relevant page of Secondary school Leaving Certificate of the Candidate showing the place of birth in Kerala.

**OR**

III. A Certificate of birth from the authority competent to register birth (Panchayat/ Municipality/Corporation) showing the candidate place of birth in Kerala.

**OR**

IV. The true copy of relevant page of the passport of the candidate issued by Government of India, showing place of birth in Kerala.

<b>ANNEXURE E</b>	
<b>IMPORTANT DATES</b>	
Filling up of Online application form	
Last date to receive the printed application form in CET	
Date of publishing Draft Rank List	
Date of publishing final Rank List	
First Allotment	
Date of remittance of fee	
Option Rearrangement	
Second allotment	
Date of remittance of fee	
Date of Joining	
Date of receipt of non-join report in CET	
Commencement of Classes	