

PROSPECTUS FOR
B.TECH LATERAL ENTRY COURSE – 2011

1. Introduction

1.1 Lateral Entry Scheme is intended to admit meritorious Diploma holders to the Second Year/Third Semester of the B.Tech courses to acquire a Degree in Engineering. Lateral Entry Scheme is approved by Government of Kerala as per G.O (MS) No.156/2002/H.Edn dated: 13.11.2002 for 10% of the sanctioned seats in addition to total seats. In order to maintain uniformity among various schemes of Diploma holders, AICTE has suggested a state level Entrance Examination for the selection.

1.2 The admission will be subject to regulations of the Universities concerned.

2. Institutions, Courses and Intake

The list of various Engineering Institutions, the courses/ branches offered and the number of seats available in each branch will be published in the website- "www.dtekerala.gov.in" before the ensuing online allotment.

3. Fee Structure

Fee structure of the courses will be announced before the allotment in the website.

4. Eligibility for admission

4.1 All admission will be based on a rank list prepared based on an entrance test conducted by the Joint Controller of Technical Examinations, Thiruvananthapuram as per clause 9 of the prospectus.

4.2 Candidates who have passed Diploma in Engineering awarded by the State Board of Technical Education or Equivalent after undergoing regular course of three years in an approved institution and having a minimum of 60% marks in the Diploma Examination are eligible for admission. Relaxation of 5% marks will be allowed to SEBC candidates whose annual family income does not exceed Rs.4.5lakh. For candidates belonging to SC/ST community, a pass in the qualifying examination will be sufficient.

4.3 Those who are appearing for the final year diploma examination are also eligible to apply subject to the condition that they will produce the mark list at the time of admission.

4.4 Maximum age as on the last date of submission of application will be 28years.

4.5 Non-Keralities are also eligible to apply but their admission will be restricted to the Private Self financing institutions & non-Government seats in the Government controlled Self-financing institutions.

4.6 Candidates will be admitted only to the branch of Engineering as per the equivalency given in Annexure A.

5. Reservation of seats

5.1 All seats under Lateral Entry scheme in Government Engineering Colleges will be allotted as Government seats.

5.2 The availability of Government seats in Government controlled and other Private Self-Financing Engineering Colleges will be announced before the ensuing online admission.

5.3 15% of seats under Lateral Entry are reserved as Management seats in Aided Engineering Colleges and remaining 85% will be allotted as Government seats.

5.4 Communal reservation for candidate belonging to Socially and Educationally Backward Classes(SEBC) and SC/ST category will be followed as per usual norms(Ezhava-9%,Muslim-8%,Latin Catholic other than Anglo Indian-2%,B.H-5%,Backward Christian- 1%,Kudumbi-1%,Scheduled Caste-8% and Scheduled Tribe-2%).

5.5 3% Seats are reserved for physically disabled candidates. 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 a Medical officer not below the rank of Assistant surgeon to ensure the fitness of candidates to undergo the course.

5.6 One seat each is reserved for Electronics and Communication Engineering, Electrical & Electronics Engineering, Civil Engineering, Mechanical Engineering, Computer Science Engineering and Information Technology branch for defence quota. For claiming reservation in this quota, relevant certificate should be attached.

5.7 80% of the available seats in Information Technology branch is reserved for the Diploma Holders in Information Technology.

6. Claim for Communal Reservation

6.1 Candidates belonging to SEBC whose annual family income (annual income of all members in the family from all sources taken together) is up to Rs.4.5 lakhs are eligible for reservation under this category.

6.2 Candidates claiming reservation under SEBC category should produce both community and income certificates obtained from the concerned village officer in the space provided in the body of the application form.

6.3 The candidates claiming reservation under SC/ST quota should produce community certificate in the space provided in the body of the application form.

6.4 In the absence of SC/ST candidates, their seats will be filled from OEC category and they have to furnish community and income certificates from the Village Officer in the space provided in the body of the application form.

6.5 Candidates who are not eligible for communal reservation benefit and who wish to be considered for any scholarship/concession based on the family income that may be announced by Government/College/Admitting Authority at any time after the submission of application should also submit the income certificate, from the concerned authorities at the time of submission of application itself.

7. Application Forms

Application forms and prospectus are available in the websites - "www.dtekerala.gov.in", "www.tekerala.org" **Application fee is Rs.500/- for general candidates and Rs.250/- for SC/ST candidates, which can be paid by Demand Draft drawn in favour of The Joint Controller of Technical Examinations, Kaimanam, Thiruvananthapuram payable at Thiruvananthapuram – 40, from a Nationalized**

Bank. ST candidates whose annual income is below Rs.40, 000/- are exempted from paying application fee on condition that they produce income certificate for the same.

8. Submission of Application

Applications are to be submitted online and the downloaded application forms should reach The Joint Controller of Technical Examinations, Kaimanam, Thiruvananthapuram- 695040 by Registered Post/ in Person. The last date for the receipt of application is as per the schedule given in Annexure B.

9. Entrance Examination

9.1 State level Entrance Test for duration of 2 hours will be conducted by **the Joint Controller of Technical Examinations, Kaimanam, Thiruvananthapuram** for the selection.

9.2 Examination centers will be at **Thiruvananthapuram, Kottayam, Ernakulam, Thrissur, Palakkad, Kozhikode and Kannur.** Admit Cards for the Examination can be downloaded from website -“www.dtekerala.gov.in”/ “www.tekerala.org”.

9.3 The Entrance Test will be on selected subjects of first year B.Tech course and English language as per the scheme and syllabus given in Annexure C. The rank list will be published by **the Joint Controller of Technical Examinations, Kaimanam, Thiruvananthapuram-40.**

9.4 Candidates should secure a minimum of 20% marks in the entrance test to become eligible for the inclusion in the rank list.

10. Valuation and Declaration of Results

10.1 A fully computerized system has been adopted for the valuation of the answer scripts using optical mark reader (OMR) system and for the results.

10.2 The valuation or scoring will be error free under the above system. Hence, there is no-provision for revaluation or rechecking of the answer scripts or recounting of the marks.

10.3 The marks secured by the candidates will not be disclosed under any circumstances and any such enquiries will not be entertained.

11. Allotment

11.1 The allotment of seats will be made by the Director of Technical Education in accordance with the candidates rank in the Entrance Examination and availability of seats in the various categories through the website “www.dtekerala.gov.in”, according to the options given by the candidates.

11.2 Candidates who are eligible for admission, as per the rank list, will have to enter their options online. After each allotment there will be provision for rearranging the options.

11.3 Once the candidate gets an allotment he/she will have to join the particular institution and then only he/she will be considered for further allotments.

11.4 Once the candidate gets an allotment, all the lower options will automatically be cancelled and re-allotment will only be done for higher options.

11.5 If the candidate is satisfied with the allotment he/she gets in a particular allotment and if he/she does not want to be considered for further allotments, he/she will have to cancel all the remaining options.

11.6 The selection for admission will be provisional and subject to the verification of the original documents by the concerned Principals at the time of admission.

11.7 Any other details not specifically covered by the clauses given in the Prospectus will be decided by the undersigned and his decision will be final. He is also empowered to cancel any admission found to be illegal subsequent to the admission.

11.8 All disputes pertaining to the Examination or admission shall fall within the jurisdiction of the Honorable High Court of Kerala.

Thiruvananthapuram

DIRECTOR OF TECHNICAL EDUCATION

ANNEXURE A
EQUIVALENCY OF BRANCHES

No.	Specialization in Diploma Course	Branch Equated to B.Tech Course
1	Applied Electronics/Instrument Technology/ Electronics and Instrumentation/Medical Electronics	Electronics and Communication/Applied Electronics and Instrumentation Engineering/Instrumentation and Control Engineering/Electronics and Instrumentation Engineering
2	Architecture	Civil Engineering
3	Civil	
4	Quantity Survey and Construction Management	
5	Biomedical Engineering/Medical Electronics/Medical Instrumentation	Biomedical Engineering/Electronics Communication Engineering
6	Chemical/Polymer Technology	Chemical Engineering
7	Computer Application and Business Management	Computer Science and Engineering
8	Computer Engineering	
9	Computer Hardware Maintenance	
10	Information Technology	
11	Electrical	Electrical and Electronics Engineering
12	Electronics	Electronics and Communication Engineering
13	Electronics and Avionics	
14	Electronics and Communication	
15	Electronics Production Technology	
16	Telecommunication Technology	
17	Automobile	Mechanical Engineering/Automobile Engineering/ Mechanical (Automobile)
18	Tool and Die	Mechanical Engineering/Industrial Engineering/ Production Engineering/ Mechanical (Production)
19	Wood and Paper Technology	
20	Plastic Moulding Technology from CIPMT	
21	Information Technology	Information Technology
22	Polymer Technology/Chemical	Polymer Technology
23	Printing Technology	Printing Technology
24	Mechanical	Automobile Engineering/Mechanical Engineering/Industrial Engineering/ Production Engineering/ Mechanical (Production)
25	Diploma in any Branch	Information Technology

ANNEXURE B
TIME SCHEDULE FOR LATERAL ENTRY B.TECH ADMISSION

Activity	Date
Online Registration	From 03/03/2011 to 21/03/2011 5p.m.
Last date of receipt of downloaded application in the JCTE Office	28/03/2011 5p.m.
Downloading of Hall Tickets from the website	25/04/2011 to 28/04/2011
Date of Examination	30/04/2011, from 10 a.m. to 12 noon
Publication of Result	10/5/2011
Downloading Score Cards from the website	15/05/2011 to 20/05/2011
Online filing of options	From 20/05/2011 to 25/05/2011 5pm
1st Allotment	01/6/2011
Admission (1st allotment)	03/06/2011 to 04/06/2011
Rearranging higher options	From 03/06/2011 to 04/06/2011 5pm
2nd Allotment	07/6/2011
Admission (2nd allotment)	09/6/2011 & 10/6/2011
Rearranging higher options	From 07/6/2011 to 10/6/2011 5pm
3rd Allotment	14/06/2011
Admission (3rd allotment)	15/06/2011