

VIDYA
ACADEMY OF SCIENCE & TECHNOLOGY,
TECHNICAL CAMPUS, KILIMANOOR
(A Unit of Vidya International Charitable Trust)

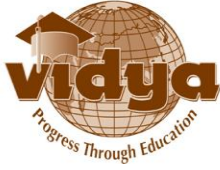
COMMON PROSPECTUS
FOR ADMISSION TO
B.TECH, B.TECH (LET) Courses 2014

MALAKKAL P.O, KILIMANOOR,
THIRUVANATHAPURAM 695 602.KERALA
TELEPHONE: 0470 - 2649574/2649234
EMAIL: vasttc@vidyaacademy.ac.in
www.vidyatcklmr.ac.in

Admission Office: Govindamandiram,
TC 27/ 482 (6), Kunnukuzhi,
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Contact: Ph: 0471- 3273527



Apply Online for admission- Visit our website www.vidyatcklmr.ac.in for details



INFORMATION AT A GLANCE

ADMISSION SCHEDULE - 2014 (B.TECH)

Issue of Application forms/ Online application process	:	From 16 April 2014 onwards
Last date for receipt of filled applications & Online applications	:	10 June 2014 (Extendable)
Publication of Vidya Rank List	:	10 June, 2014
Counseling and admission to Management Seats	:	12 June 2014 to 14 June 2014
Commencement of classes	:	On or before 01 August 2014
Admission Closes	:	15 August 2014
Admission to Government Seats	:	As per direction of Commissioner for Entrance Examinations.

ADMISSION SCHEDULE - 2014 (B.TECH LET)

Issue of Application forms/ Online application process	:	From 16 April 2014 onwards
Last date for receipt of filled applications & Online applications	:	20 May 2014
Publication of Vidya Rank List	:	26 May 2014
Counseling and admission to Mgt Seats	:	27 May 2014
Commencement of classes	:	On or before 09 June 2014
Admission Closes	:	21 June 2014
Admission to Government Seats	:	As per schedule of Director of Technical Education.



1. INTRODUCTION

Vidya Academy of Science & Technology Technical Campus (VAK), Kilimanoor is the second engineering college of Vidya International Charitable Trust (VICT), an NRI venture functioning in the higher educational field of Kerala State since 2001. VICT is backed by more than 1000 trustees, all NRIs. VICT started its first Engineering college, Vidya Academy of Science & Technology (VAST) Thalakkottukara in Thrissur District in the year 2003. From a humble start with 240 students in four branches of engineering in 2003, the college has grown to a centre of excellence with an intake of 630 students for B Tech, 60 for MCA and 96 for M Tech each year.

Our Thrissur College (VAST) has become a trend setter in professional education in the state by providing maximum opportunities to its students to avail scholarships through “VAST Scholarship Programme”. This scheme was introduced in 2003, the very first year of functioning of Thrissur College. Scholarships are provided to more than 650 meritorious students till date. VAST also offers generous endowments to the University toppers and other assistance to the needy students in moments of crisis by the help of trustees and well wishers.

VAST has performed well in University examinations from the first batch onwards. Pass percentage hovers around 90% in individual exams and 75% in overall pass percentage. It has got excellent infrastructure and high quality faculty. The High Power Committee appointed by Director of Technical Education as directed by the Hon. High court has ranked engineering colleges in the state. VAST is ranked in 11th position among 82 colleges surpassing many colleges under Government owned and aided sector. We are 2nd among the most sought after colleges in the self financing sector and 4th among all colleges under the University of Calicut, based on the recent update published by the University.

After stabilizing the first college at Thrissur, armed with 10 years experience of successful running of a professional college, VICT expanded its operations to the southern Kerala by starting VIDYA ACADEMY OF SCIENCE & TECHNOLOGY TECHNICAL CAMPUS (VAST TC) at Malakkal, off MC Road from Thattathumala in Kilimanoor Village, Thiruvananthapuram Dist. The College started functioning in 2013 and has completed one year



of successful journey. All infrastructural facilities are being arranged ensuring compliance to university and AICTE requirements and to accommodate the future needs to build up academic excellence. *We follow the same policies in Admission, Scholarships and staff recruitment to ensure the same quality of education in all our institutions.*

This prospectus contains general information and rules relating to the Admission to this college for B.Tech degree courses 2014 under regular and lateral entry scheme and other related matters. Candidates/parents are requested to go through the prospectus carefully and acquaint themselves with all the relevant information of the admission procedure to this college. Candidates and parents are also requested to visit the college website www.vidyatecklmr.ac.in regularly for detailed information, notification and announcements.

2. COURSES & SEATS

1. B.Tech

Sl.No.	Courses	Government.	FWS.	Mgt:	NRI	Total
	UG Courses					
1.	Civil Engineering	30	3	21	9	63
2.	Electronics & Communication Engineering	30	3	21	9	63
3.	Electrical & Electronics Engineering	30	3	21	9	63
4.	Mechanical Engineering	30	3	21	9	63

The distribution of seats to Government./Mgt/NRI is subject to final decision and agreement between the Government of Kerala and Kerala Self Financing Engineering Colleges Management Association (KSFECMA).



2. **B.Tech LET**

Sl.No.	Courses	Government.	Mgt:	Total
	UG Courses			
1.	Civil Engineering	3	3	6
2.	Electronics & Communication Engineering	3	3	6
3.	Electrical & Electronics Engineering	3	3	6
4.	Mechanical Engineering	3	3	6

3. **DURATION OF COURSES**

- B.Tech degree course will be completed over a period of 4 years consisting of 8 semesters.
- B.Tech (LET) course will be completed over a period of 3 years consisting of 6 semesters.

4. **ELIGIBILITY FOR ADMISSION**

a) **B.TECH**

- Candidates who have passed Higher Secondary Examination, Kerala, or Examinations recognized as equivalent thereto, with 50% marks in Mathematics separately, and 50 % marks in Mathematics, Physics and Chemistry put together are eligible for admission.
- Candidates should have passed Higher Secondary Examination, Kerala or Examinations recognized as equivalent thereto, with 60% aggregate marks in Physics & Chemistry put together and 45% marks in Mathematics are also eligible for admission.
- Candidates who have diploma in Engineering awarded by the Board of Technical Examinations, or an examination recognized equivalent thereto, by the State Board of Technical Education after undergoing an institutional course of at least 3 years, securing a minimum of 50% marks in the final Diploma Examination are eligible for admission to the special reservation quota.



- Candidates should have passed and be ranked in the Kerala Engineering Agriculture Medical Entrance exam (KEAM) 2014.

b) B.TECH (LET)

- Candidates who have passed Diploma in Engineering awarded by the State Board of Technical Education or equivalent after undergoing regular course of three years of study in an approved institution are eligible for admission.
- Rank in Entrance exam 2014 for Lateral Entry Test (LET)

5. RELAXATION IN MARKS

B.TECH

- Candidates belonging to Socially and Educationally Backward Classes (SEBC)/ Persons with Disabilities (PD) category with a total annual family income not exceeding Rs.6 lakhs, are eligible for relaxation in the qualifying examination. They need to score only 40% marks in Mathematics and 55% aggregate marks in optional subjects- Physics, Chemistry and Mathematics (PCM) put together. The Scheduled Castes and Scheduled Tribes candidates need to score only pass marks in the qualifying examination.

6. ELIGIBILITY FOR NRI SEATS

Eligibility remains the same as above except that NRI candidates are exempted from appearing in KEAM – 2014. However for VIDYA institutions minimum qualifying marks for NRI will be 60% and 55 % respectively for general and reservation categories.

7. HOW TO APPLY FOR ADMISSION TO MANAGEMENT SEATS

- a) Application forms will be issued from 16 April 2014 onwards. Application can also be made online through the college website www.vidyatcklmr.ac.in on remittance of Rs 500/- by D.D in favour of Vidya Academy of Science & Technology Technical Campus payable at Kilimanoor



- b) Duly filled application shall be submitted to the college online, by hand or by post before the last date notified.

8. ALLOTMENT OF MANAGEMENT SEATS AND ADMISSION

a) B.TECH

- All applications received up to the last date notified shall be considered for allotment of seats.
- Candidates will be ranked based on their KEAM – 2014 marks / ranking and the Vidya rank list will be declared and posted on the website, notice boards etc by 11 June 2014.
- Students and parents are advised to visit college web site regularly after publication of rank lists for daily status of vacancy position and counseling dates. Counseling for seat allotment and admission will commence in the college from 12 June 2014. Parents /Guardian should accompany the candidates appearing for counseling.
- All original documents and complete fees for the first year are to be deposited by the candidates at the time of admission.

b) B.TECH (LET)

- Allotment of management seats will be on the same lines followed for B.Tech. Notification will be given separately in case separate instructions are received from Director of Technical Education.

9. FEES

- Fees structure for the courses is given in Page 12 and Page 13.

9 a. HOSTEL FEES

Well furnished campus hostel facilities are available for students.



Current rate of Hostel fees are as follows:

Sl.No	Item	Periodicity	Amount Rs.
1	Rent and Mess charges	Monthly	5500
2	Caution Deposit	One Time (Refundable)	10500

10. CANCELLATION OF ADMISSION

No cancellation of admission is permitted after the admission has been declared as closed on 15 August, 2014. Cancellation after due date will be subject to payment of liquidated damages as stipulated by the Government rules.

11. SCHOLARSHIPS

VASTTC, Kilimanoor gives number of scholarships under various categories to support meritorious and needy students to complete their studies. Students are advised to apply for the scholarships under eligible category before 30th June, 2014 for considering their names for these scholarships.

SL. No.	Name of Scholarship	Course	No. of Scholarships	Eligibility Criteria
1	<i>Vidya Merit- cum- means Full Fee Scholarships</i> for socially and economically backward students	B-Tech LET	12 02	Family income not more than Rs 90,000 per annum. Admission in VASTTC through Management or Merit Quota of Kerala Government Entrance Exam.
2	<i>Vidya Excellence Full Fee Scholarships</i> for Entrance toppers	B-Tech	All	1-10000 Rank holders in Kerala Government Entrance exam. Admission in VASTTC
3	<i>VIDYA -AICTE Full Fee Waiver Scholarships</i> (allotment by Govt:)	B-Tech	12	Admission under Govt. Quota- Family income not exceeding Rs 4.5 lakhs.
4	<i>Vidya Merit Half Fee Scholarships</i>	B-Tech LET	All 02	10001-15000 Rank holders in Kerala Government Entrance exam. Admission in VASTTC



6	<i>Vidya Merit -cum- Means Full Fee Arts & Sports Scholarships</i>	B-Tech	1	National level achievers in Arts/Sports events
7	<i>Vidya Merit -cum- Means Half Fee Arts & Sports Scholarships</i>	B-Tech	1	National level achievers in Arts/Sports events
8	<i>Vidya Full fee scholarship for wards of staff</i>	B-Tech	1	For staff ward who draws a pay up to Rs.15000/- per month. Admission in VASTTC
9	<i>Vidya Half fee scholarship for wards of staff</i>	B-Tech	1	For staff ward who draws a pay up to Rs.25000/- per month. Admission in VASTTC

ELIGIBLE STUDENTS ARE ADVISED TO SUBMIT THE APPLICATIONS FOR SCHOLARSHIPS IN THE PRESCRIBED FORMAT BEFORE **30 JUNE 2014** with all supporting documents.

NB: The students should avail educational loans from bank and remit the first installment of fees fee through bank. Reimbursement of remitted fee will be made to students selected for scholarship. This process will take 4 to 6 months after commencement of classes.

12. COLLEGE FACILITIES & REGULATIONS

• General

Vidya Academy of Science & Technology Technical Campus (VAST TC) is located at Malakkal, off MC Road from Thattathumala in Kilimanoor Village, Thiruvananthapuram District. It has got excellent infrastructure covering about 17831 m² built up area with modern computer centre, state-of-the art laboratories, broadband internet connectivity, well stocked library and E-journal facility, language lab and other amenities namely fleet of buses for transportation, modern medical centre and counseling cell handled by qualified psychologist. Comfortable and well furnished hostel facilities will be provided for girls and boys. A hygienically set up canteen is operational to meet the varying food tastes of the students at affordable prices.



- **Working hours**

Office and Classes - 9.00 am to 4.30 pm & Library - 8.30 am to 7.00 pm

- **Caution against Ragging**

Ragging/any type of misconduct towards any student both in the college campus and outside shall be considered as criminal offence and will be immediately reported to the Police. Perpetrators shall not be permitted to continue the studies. The Court orders related to this subject shall be strictly followed. A Discipline cum Anti Ragging Squad as envisaged by the Supreme Court is functioning in the college.

- **Attendance**

Attendance is compulsory throughout the period of the course as stipulated by University regulations.

- **Examinations**

Curriculum followed shall be as prescribed by the University of Kerala.

- **Staff**

The college has total staff strength of 65 including 32 teaching staff. All faculty members are with post-graduate and doctorate qualifications.

- **Uniform**

The college shall have a prescribed uniform for the students.

- **Training & Placement**

Emphasis will be given to training and placement requirements of the students. Specific training programmes under the guidance of Placement officer shall be rolled out to enhance the capabilities of the students and to meet the expectations of the industry. Over the years, students from our existing college at Thrissur have secured placement offers from leading IT, Non-IT and public sector companies. The college at Thrissur is accredited by Tata Consultancy Services for placement activities and has tie up with Infosys Limited through their Campus Connect programme.

COLLEGE ADMISSION DOCUMENTS: - B.TECH, B.TECH (LET)



(To be brought by the students at the time of admission in original and Five Photostat copies attested by a Gazetted Officer)

<u>Common documents:- B.Tech, B.Tech (LET)</u>	
<u>Sl. No</u>	<u>Details of Documents</u>
1.	SSLC/Xth Mark list & Pass Certificate (CBSE Candidates Only)
2.	TC and Course & conduct certificate issued by previous institution
3.	Physical fitness certificate as prescribed in the Prospectus for Kerala Entrance Examination.(For B.Tech only)
4.	Photographs of students – 03 Passport size & 01 stamp size
5.	Passport size photograph of parents – 01 Set (Father & Mother/Local Guardian)
6.	Community and Income certificate.
7.	Allotment Memo in original (Only for Govt seat students)
<u>Additional Documents for B.Tech</u>	
1.	Plus Two Mark List/12 th mark list & Pass certificate (CBSE Candidates Only)
2.	Admit card & Data sheet of Kerala Entrance Examination.
3.	Migration/Equivalency certificate (CBSE /Other State Candidates Only)
<u>Additional Documents for B.Tech (LET)</u>	
1.	Diploma Mark lists & Pass certificate.
2.	Equivalency Certificate/Migration Certificate (Other State Board).
3.	Admit card & Data sheet of Lateral Entry Test.

Fee Structure for B Tech Admission 2014 -15



vidya Academy of Science and Technology, Technical Campus

A unit of Vidya International Charitable Trust

Malackal P.O., Kilimanoor, Thiruvananthapuram, Kerala - 695602

CEE CODE: VAK

Sl. No	Particulars	Periodicity	Govt.	Fee Waiver	Mgt:	NRI	Remarks
1	Admission fee	One time	Rs:100	Rs:100	Rs:100	Rs:100	
2	Tuition fee	Yearly	Rs:42,000/ Rs:67,000*	0	Rs:42,000/ Rs:67,000*	Rs:1,00,000	*To be decided by the Govt.
3	College caution deposit	One time	Rs:10000	Rs:10000	Rs:10000	Rs:10000	
4	University fees	Yearly	Rs:2200*	Rs:2200*	Rs:2200*	Rs:2200*	*To be decided by the Unvy.
5	Lab/workshop/ consumable, internet & placement expenses	Yearly	Rs:1500	Rs:1500	Rs:1500	Rs:15000	
Total Fee Payable			Rs:55,800/80,800	Rs:13,800	Rs:55,800/80,800	Rs:1,27,300	
Other likely expenses to be incurred at the time of admission (only for guidance)							
6	Co-op Society membership & Regn fee	One time	Rs:51	Rs:51	Rs:51	Rs:51	
7	ISTE Membership fees	One time	Rs:300	Rs:300	Rs:300	Rs:300	
8	PTA contribution	One time	Rs:4000	Rs:4000	Rs:4000	Rs:4000	
9	Uniform Cloth (Two pairs)	One time	Rs:900	Rs:900	Rs:900	Rs:900	Rs.350/- extra for girls
10	Medical Insurance coverage	Yearly	Rs:680	Rs:680	Rs:680	Rs:680	
11	Women Cell	One time	Rs:50	Rs:50	Rs:50	Rs:50	
	Total		Rs:5,981	Rs:5,981	Rs:5,981	Rs:5,981	
	Refundable Deposit		NA	NA	NA	1,00,000	



Fee concessions for Govt: & Management admitted students

Entrance ranks up to 10000 - No Tuition/Lab fees.

Entrance ranks from 10001 to 15000 - 50% of Govt/ self-financing fees (*Rs: 21000/Rs:33,500)

For others - *Rs: 42,000/Rs:67,000

*To be decided by Govt:

Fee Structure for B tech (LET) Admission 2014 -15

Sl.No	Particulars	Periodicity	Govt.	Mgt:	Remarks
1	Admission fee	One time	Rs:100	Rs:100	
2	Tuition fee	Yearly	Rs:40,000/ Rs:65,000*	Rs:40,000/ Rs:65,000*	*To be decided by the Govt.
3	College caution deposit	One time	Rs:7,500	Rs:7,500	
4	University fees	Yearly	Rs:2,200*	Rs:2,200*	*To be decided by the Unvy:
5	Lab/workshop/ consumable, internet & placement expenses	Yearly	Rs:1,500	Rs:1,500	
Total Fee Payable			Rs:51,300/76,300	Rs:51,300/76,300	
Other likely expenses to be incurred at the time of admission (only for guidance)					
6	Co-op Society membership & Regn fee	One time	Rs:51	Rs:51	
7	ISTE Membership fees	One time	Rs:300	Rs:300	
8	PTA contribution	One time	Rs:3000	Rs:3000	
9	Uniform Cloth (Two pairs)	One time	Rs:900	Rs:900	Rs.350/- extra for girls
10	Medical Insurance coverage	Yearly	Rs:680	Rs:680	
11	Women Cell	One time	Rs:50	Rs:50	
Total			Rs:4,981	Rs:4,981	
Refundable Deposit			NA	NA	