

Our Vision

"Progress Through Education"

Our Mission

"To Seek, to Strive and to Achieve greater heights in Engineering, Technological and Managerial Education and not to yield on quality of education"

VIDYA ACADEMY OF SCIENCE & TECHNOLOGY

(A Unit of Vidya International Charitable Trust)

(ISO 9001 – 2008 Certified Institution)

COMMON PROSPECTUS

For admission to

B.Tech, B.Tech (LET), MCA & M.Tech Courses 2014

THALAKKOTTUKKARA P.O, THRISSUR – 680 501, KERALA

TEL:- 04885 – 287751/287752, FAX:- 04885 – 288366

EMAIL:- admission@vidyaacademy.ac.in

Apply ONLINE for admission – see admission Schedule "Information at a glance".

Visit our website www.vidyaacademy.ac.in for ONLINE application



VIDYA ACADEMY OF SCIENCE & TECHNOLOGY



INFORMATION AT A GLANCE - ADMISSION - SCHEDULE

ADMISSION - 2014 (B.Tech) - Mgt Seats

1.ONLINE Application Starts : From 16 April 2014 onwards.

2. Last date of closing ONLINE application : 10 June 2014 (Extendable)

3. Publication of Vidya Rank List : 12 June 2014

4. Counseling and admission to Mgt Seats : 16 June 2014 & 23 June 2014

5. Commencement of classes : on or before 01 August 2014

6. Admission Close* : 15/08/2014

7. Admission to Govt. Seats : As per schedule of Commissioner

for Entrance Examinations.

ADMISSION - 2014 (B.Tech LET) - Mgt Seats

1. ONLINE Application Starts : From 16 April 2014 onwards.

2. Last date of closing ONLINE application: 20 May 2014

3. Publication of Vidya Rank List : 26 May 2014

4. Counseling and admission to Mgt Seats: 30 May 2014

5. Commencement of classes : on or before 09 June 2014

6. Admission Close : 21 June 2014

7. Admission to Govt. Seats : As per schedule of Director of

Technical education

ADMISSIONS - 2014 (MCA) - Mgt Seats

Will be notified in the college website after notification of MCA Entrance Exam schedule by the Govt. of Kerala.

ADMISSIONS - 2014 (M.Tech)

Will be notified in the college website after notification of M.Tech admission schedule to be issued by the Director of Technical Education, Govt. of Kerala.

*Subjected to decision by Government or University.

Prospectus



1. INTRODUCTION

Vidya Academy of Science and Technology (VAS) is an NRI venture in the field of technical education established in the year 2003 and is situated in Thrissur, the cultural capital of Kerala. From a humble start with 240 students in four branches of Engineering in 2003 the college has grown to the present strength of admitting 630 students in six branches of B.Tech, 60 students in MCA and 96 students in M.Tech each year.

VAS has become a trend setter in professional education in the State by providing maximum opportunities to its students to avail scholarships through the VAS Scholarship Program'. This scheme introduced since 2003 has provided various scholarships to more than 650 meritorious students till date. Also, VAS offers several endowments and other financial assistance to help the needy students from financially and socially backward sections of the society.

Our students have also brought laurels to the institution with consistent academic excellence and also are placed in many top public and private sector companies.

The prospectus contains general information and rules relating to the Admission to this college for B.Tech, M.Tech and MCA courses 2014 and other connected matters. Candidates/parents are requested to go through the prospectus carefully and acquaint themselves with all the relevant information about admission procedure to this college. Candidates and parents are also requested to visit the college website **www.vidyaacademy.ac.in** regularly for detailed information, notification and announcements.

2. COURSES & SEATS

1. B.Tech

Sl.No.	Courses	Govt.	FWS	Mgt.	NRI	Total
	UG Courses					
1.	Civil Engineering	60	6	42	18	126
2.	Computer Science & Engineering	60	6	42	18	126
3.	Electronics & Communication Engineering	60	6	42	18	126
4.	Mechanical Engineering	60	6	42	18	126
5.	Electrical & Electronics Engineering	30	3	21	9	63
6.	Production Engineering	30	3	21	9	63
	PG Courses					
7.	Master of Computer Applications (MCA)	30	Nil	30	Nil	60
8.	M.Tech Computer Science & Engineering	12+3*	Nil	12+3*	Nil	24+6*
9.	M.Tech Power Electronics	12+3*	Nil	12+3*	Nil	24+6*
10.	M.Tech Embedded Systems	12	Nil	12	Nil	24
11.	M.Tech Structural Engineering	12	Nil	12	Nil	24

^{*}Approval of additional seats is awaited

Prospectus



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

2. B.Tech LET

Sl.No.	Courses	Govt.	Mgt.	Total
1.	Civil Engineering	6	30	36
2.	Computer Science & Engineering	6	58	64
3.	Electronics & Communication Engineering	6	20	26
4.	Mechanical Engineering	6	7	13
5.	Electrical & Electronics Engineering	3	9	12
6.	Production Engineering	3	16	19

3. DURATION OF COURSES

- a) B.Tech degree course will be completed over a period of 4 years consisting of 8 semesters.
- b) B.Tech (LET) course will be completed over a period of 3 years consisting of 6 semesters.
- c) MCA course will be completed over a period of 3 years consisting of 6 semesters.
- d) M.Tech course will be completed over a period of 2 years consisting of 4 semesters.

4. ELIGIBLITY FOR ADMISSION

a) B.TECH

- i. 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. However candidates who have obtained 45% marks in Mathematics separately with 60% aggregate marks in Physics and Chemistry put together are also eligible for admission*.
- ii. 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.
- iii. Candidates should have passed and be ranked in the KEAM 2014.

b) B.TECH (LET)

i. Candidates who have passed Diploma in Engineering awarded by the State Board of Technical Education or Equivalent after undergoing regular course of three years study in an approved institution are eligible for admission.

Prospectus

^{*}Subject to Govt./University decision

Vidua Tograss Through Education

Vidya Academy of Science & Technology Thalakkottukara, Thrissur- 680501

- VHSE Pass outs students are also eligible for admission in the subjects concerned.
- iii. Rank in Entrance Exam 2014 for Lateral Entry Test (LET).

c) MCA

- i. Bachelors Degree in any discipline of three years duration with mathematics (this does not include Business Mathematics or Business Statistics) as one of the subjects with at least 50% marks scored in aggregate and the course undergone under the regular programme recognized by Calicut University.
- ii. Candidates should have passed and be ranked in the MCA Entrance Exam 2014 conducted by the Commissioner of Entrance Examinations.

d) M.TECH

Eligibility will be in accordance with the rules and regulation of the University/Director of Technical Education/AICTE.

- The candidates shall have a B.Tech degree in respective branch with minimum 60% aggregate marks. For SC/ST candidates – A pass in Engineering degree course.
- ii. Should have passed B.Tech course or equivalent from an institution recognized by Calicut University.
- iii. Candidates who have passed AMIE/AMIETE exam and satisfying the following conditions are also eligible:-
 - They must have valid GATE score
 - A minimum 55% mark for section B in AMIE/AMIETE exam
 - A minimum 3 years of professional experience.

5. RELAXATION IN MARKS

B.TECH

Candidates belonging to Socially and Educationally Backward Classes (SEBC) / Persons with Disabilities (PD) category candidates with a total annual family income not exceeding Rs.6 lakhs and who have obtained 40% marks in Mathematics separately with 55% aggregate marks in Physics and Chemistry put together are also eligible for admission. The Scheduled Castes and Scheduled Tribes candidates need only a pass in the qualifying examination.

MCA

Candidates belonging to Socially and Educationally Backward Classes as defined by the Govt., with a total annual family income not exceeding Rs.6 lakhs, are eligible for a relaxation of 5% marks in the qualifying examination. 5% relaxation in marks will be allowed in the case of SEBC candidates. For SC/ST candidates a pass in examination is sufficient.

Prospectus



M.TECH

Candidates belonging to Socially and Educationally Backward Classes as defined by the Govt., with a total annual family income not exceeding Rs.6 lakhs, 5% relaxation in marks will be allowed in the case of SEBC candidates and 15% relaxation in mark will be allowed in the case of SC/ST candidates.

6. ELIGIBLITY FOR NRI SEATS

The criteria for qualifying exam remaining the same as above, NRI candidates are exempted from appearing in KEAM – 2014.

7. HOW TO APPLY FOR ADMISSION TO MANAGEMENT SEATS

- a) ONLINE Application will be started from 16 April 2014 onwards through the college website www.vidyaacademy.ac.in on remittance of Rs.500/- towards application & Prospectus fee. (Plus 2 mark list and KEAM 2014 Admit Card should be uploaded with ONLINE application.)
- b) Candidate can also apply through printed application form which can be obtained from the college or city office at Thrissur (Sun Tower Building, East Fort) by remitting an amount of Rs.500/- towards application and Prospectus fee.

8. ALLOTMENT OF MANAGEMENT SEATS AND ADMISSION

B.TECH

- All applications received up to the notified date will be considered for allotment of seats.
- b) Candidates will be ranked based on their marks in KEAM 2014 and for PCM in the qualifying examination and the Vidya rank list will be declared and posted on the website, notice boards etc by 12 June 2014*.
- c) Students and parents are advised to visit college website regularly after publication of rank lists for daily status of vacancy position and counseling dates. Counseling for seat allotment and admission will be held in the college on 16th June 2014 & 23rd June 2014*. Parents/Guardian should accompany the candidates appearing for counseling.
- d) All original documents and complete fees for the first year are to be deposited by the candidates at the time of admission.
- e) List of documents to be submitted at the time of admission are given in page 10. Fees structure for courses is given in page 11.

B.TECH (LET), MCA & M.TECH

a) 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 Entrance Commissioner & Director of Technical education, Govt. of Kerala.

Prospectus



- b) List of **documents to be submitted** by students at the time of admission for B.Tech (LET), MCA and M Tech are given in page 10.
- c) Fees structure for B.Tech (LET), MCA and M Tech are given in page 12 & 13.

*These dates may change depending on the changes in the dates of publication of KEAM rank list by Government.

9. HOSTEL FEES

Well furnished in campus hostel facilities are available for students with capacity to accommodate 200 boys and 400 girls.

Current rate of Hostel fees are as follows

S1 No	Item	Periodicity	Amount
1	Rent and Mess charges	Monthly	3500
2	Caution Deposit	One Time	7000

10. CANCELATION OF ADMISSION

No cancellation of admission is permitted after the admission is declared as closed. Cancellation after closing date will be subject to payment of liquidated damages as stipulated by the Govt. rules.

11. SCHOLARSHIPS

This College 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 **30**th **June 2014** for considering their names for these scholarships.

SN	Name of Scholarship	Course	Nos	Eligibility Criteria
1	Vidya Merit - cum - means Full Fee Scholarships for socially and economically backward students.	B.Tech LET MCA	30 03 03	Family income not more than Rs. 90,000/- per annum Admission in Vidya College (VAS) through Management or Merit Quota of Kerala Government Entrance Exam.
2	Vidya Excellence Full Fee Scholarships for Entrance toppers	B.Tech	05	1-2000 Rank holders in Kerala Government Entrance Exam. Admission in Vidya College (VAS).
3	Vidya Competence 90% Fee Scholarships for Entrance achievers	B.Tech	05	2001-3000 Rank holders in Kerala Government Entrance Exam. Admission in Vidya College (VAS).

Prospectus



4	VIDYA - AICTE Full Fee Waiver Scholarships for Girls, Handicapped and Weaker Section	B.Tech	30	Admission under Govt. Quota – Family Income not exceeding Rs.4.5 lakhs.
5	Vidya Merit cum means Half Fee Scholarships	B.Tech LET MCA	20 03 02	Family income not more than Rs. 1,50,000/- per annum Admission in Vidya College (VAS) through Merit Quota of Kerala Government Entrance Exam.
6	Vidya Full Fee Arts & Sports Scholarship	B.Tech	01	National level achievers in Arts/Sports events.
7	Vidya Half Fee Arts & Sports Scholarship	B.Tech	01	National level achievers in Arts/Sports events.
8	Vidya PTA Merit cum Means Scholarship by PTA	B.Tech	01	Family income not more than Rs.150000/-per annum
9	Vidya Alumni Merit cum Means Scholarship by Vidya Alumni Association	B.Tech	01	Family income not more than Rs.150000/-per annum
10	Vidya Principal's Scholarship for needy students	B.Tech	02	Based on academic & income merit
11	Vidya Staff Club Merit cum Means Scholarship by Vidya Staff Club	B.Tech	01	Family income not more than Rs.150000/-per annum
12	Vidya Full Fee Scholarship for wards of Staff	B.Tech	01	Eligible for wards of staff based on academic & income merit
13	Vidya Half Fee Scholarship for wards of Staff	B.Tech	01	Eligible for wards of staff based on academic & income merit

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ELIGIBLE STUDENTS ARE ADVISED TO SUBMIT THE APPLICATIONS FOR SCHOLARSHIPS IN THE PRESCRIBED FORMAT BEFORE <u>30th June 2014</u> with all supporting documents.

12. COLLEGE FACILITIES AND REGULATIONS

a) General

Vidya Academy of Science & Technology is situated in idyllic location 2km away from Kaiparambu junction on the Thrissur - Guruvayoor state highway. Within a short span of time the college has achieved recognition as a notable school of Engineering with its competent and committed faculty, state-of-the-art infrastructure and high technology teaching aids, and by providing a serene atmosphere that complements academic life.

Prospectus



b) Working Hours

Office and Classes : 9.00 AM to 4.30 PM Library : 8.45 AM to 7.00 PM

c) Caution against Ragging

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

d) Attendance

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

e) Examinations

Curriculum followed is as prescribed by the University of Calicut.

f) Staff

The college has total staff strength of 281 including 164 teaching staff and 117 supporting staff.

94% of the faculty is with post-graduate and above qualification.

g) Uniforms

The college has a prescribed uniform for the students and they are expected to be in the campus in the prescribed uniform except on Fridays and special occasions. Dress code has to be strictly adhered to. Identity card should be properly displayed.

Maroon colored over coats is to be worn during workshop and laboratory classes.

h) Training and Placement

At VAS, emphasis is given to the training and placement requirements of the students. Specific training programs have been rolled out to enhance the capabilities of the students to meet the expectations of the industry. Over the years, students from the college have secured placement offers from leading IT, Non-IT, and public sector companies. The college is accredited by Tata Consultancy Services for placement activities and has tie-up with Infosys Limited through their Campus Connect programme.

J) General Facilities

- A well built Auditorium with International standards with 2000 seating capacity.
- Modern Computing facilities
- State-of-the-art Laboratories for all courses
- 40 Mbps Broadband Internet connectivity
- Well stocked library with E-journals facility in a separate Digital Library block.
- Language Lab

Prospectus



- Expansive playground, state-of-the-art sporting infrastructure
- · Comfortable and well furnished hostel facilities for boys and girls
- Fleet of 25 buses for transportation
- Counseling Cell handled by qualified psychologist
- Modern Canteen & Cafeteria with wholesome food at affordable price
- Medical Insurance for the students
- Gymnasium & Music Club
- · Medical Centre and Bank with in the campus.

COLLEGE ADMISSION DOCUMENTS: B.TECH, B.TECH (LET), MCA & M.Tech (To be brought by the students at the time of admission in original and **FIVE Photostat** copies duly attested by a Gazetted officer)

	Common Documents :- B.Tech, B.Tech (LET), MCA & M.Tech
Sl.No	Details of Documents
1	SSLC/Xth Mark list & Pass Certificate (CBSE Candidates Only)
2	TC and course & conduct certificate issued by previous institution
3	Physical fitness certificate (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 in original (If Applicable)
7	Allotment Memo (Only Govt. Seat Students)
Addition	al Documents for B.Tech
1	Plus Two Mark List/12th mark list & Pass certificate (CBSE Candidates Only)
2	Admit card & Data Sheet of Kerala Entrance Examination
Addition	al Documents for B.Tech (LET)
1	Diploma Mark Lists & Pass Certificate
2	Equivalency Certificate/Migration Certificate (Other State Board)
3	Admit Card & Data Sheet of Lateral Entry Test
Addition	al Documents for MCA
1	Degree Mark list, Provisional Certificate & Pass Certificate
2	Equivalency Certificate/Migration Certificate (Other State Board)
3	Admit card & Data Sheet of Kerala Entrance Examination
Addition	al Documents for M.Tech
1	B.Tech Mark List, Provisional Certificate & Pass Certificate
2	Equivalency Certificate/Migration Certificate (Other State Board)
3	GATE Score Card, Sponsorship Certificate & Previous Employer Certificate in
3	original (If applicable)
4	Course Completion Certificate

Prospectus



S1 No	Particulars			Mgt	NRI	Govt	FWS	Remarks
1	Admission fee	One	time	100	100	100	100	
2	Tuition fee Y	Yearly	CS,EE, EC & PE	90000	150000	42000/	25000	*as decided by Govt.
	Tattion icc	- Touris	ME & CE	99000	100000	67000*	20000	Every Year
3	College caution deposit refundable	One time		10000	10000	10000	10000	
4	University Fees	Ye	arly	1755	1755	1755	1755	
5	Lab/workshop/consumable	Yearly	CS,EE, EC & PE	15000	25000	1500	1500	
3	fees	rearry	ME & CE	25000	23000	1300	1300	
	Total Fee Payable		CS,EE, EC & PE	116855	186855	55355/	38355	
			ME & CE	135855	100000	80355	00000	
	Other Likely expenses to b	e incu	red at t	he time (of admiss	ion (only	for guida	ance)
1	Co-ope. Society membership regn fee	&	One time	51	51	51	51	
2	ISTE membership fee		One time	300	300	300	300	
3	Uniform Charges		One time	1000	1000	1000	1000	Rs.350/- extra for Girls
4	PTA		One time	4000	4000	4000	4000	
5	Medical Insurance charges		Yearly	660	660	660	660	
6	Women Cell		One Time	50	50	50	50	
	Total			6061	6061	6061	6061	
	Refundable Deposit		One time	NA	100000	N A	N A	





S1 No	Particulars		Govt.	Mgt	Remarks
1	Admission Fee	One time	100	100	
2	Tuition Fee	Yearly	40000/ 65000*	90000	
3	College Caution Deposit Refundable	One time	7500	7500	
4	University Fees	Yearly	1915	1915	
5	Lab/workshop/consumable Fees	Yearly	1500	15000	
	Total Fee Payable		51015/ 76015	114515	
	Other Likely expenses to be incu	rred at the	time of a	dmission (only for guidance)
1	Other Likely expenses to be incu-	One time	time of a	dmission (only for guidance)
1 2	Co-ope. Society membership &		P-04000	2000	only for guidance)
	Co-ope. Society membership & regn fee	One time	51	51	Rs.350/- extra for Girls
2	Co-ope. Society membership & regn fee ISTE Membership Fee	One time	51 300	51 300	Rs.350/- extra for
2	Co-ope. Society membership & regn fee ISTE Membership Fee Uniform Charges	One time One time	51 300 1000	51 300 1000	Rs.350/- extra for
3 4	Co-ope. Society membership & regn fee ISTE Membership Fee Uniform Charges PTA	One time One time One time	51 300 1000 3000	300 1000 3000	Rs.350/- extra for





	Fee struc	ture MC	A - 2014	1	v.
S1 No	Particulars		Govt.	Mgt	Remarks
1	Admission Fee	One time	100	100	
2	Tuition Fee	Yearly	50000	50000	
3	College caution deposit Refundable	One time	7500	7500	
4	University Fees	Yearly	2365	2365	
5	Internet & Placement expenses	Yearly	1500	1500	
	Total Fee Payable		61465	61465	
Oth	er Likely expenses to be incurred a	t the fees	of admis	sion (only	for guidance)
1	Co-ope. Society membership & regn fee	One time	51	51	
2	CSI Membership Fee	One time	450	450	
3	Uniform Charges	One time	1000	1000	Rs.350/- extra for girls
4	PTA	One time	3000	3000	
5	Medical Insurance Charges	Yearly	660	660	
6	Women Cell	One Time	50	50	
	Total		5211	5211	

	Fee structur	e M.Tec	h - 2014	ŀ	
S1 No	Particulars		Govt	Mgt	Remarks
1	Admission Fee	One time	100	100	
2	Tuition Fee (Including Special Fees – 10000)	Semester	75000	75000	
3	College Caution Deposit Refundable	One time	5000	5000	
4	University Fees	Yearly	2365	2365	
5	Internet & Placement expenses	Yearly	1500	1500	
	Total Fee Payable	ħ.	83965	83965	
(Other Likely expenses to be incurred	at the fees	of admis	ssion (on	ly for guidance)
1	PTA	One time	2000	2000	
2	Institution Membership Fee	One time	500	500	
3	Co-ope. Society membership & regn fee	One time	51	51	d.
4	Uniform Cloth	One time	1500	1500	Rs.500/-extra for boys
5	Medical Insurance charges	Yearly	660	660	
6	Women Cell	One Time	50	50	
	Total		4761	4761	

Prospectus

