



SAHRDAYA
COLLEGE OF ENGINEERING & TECHNOLOGY

**PROSPECTUS FOR ADMISSION TO
M.TECH DEGREE PROGRAM : 2021-22**

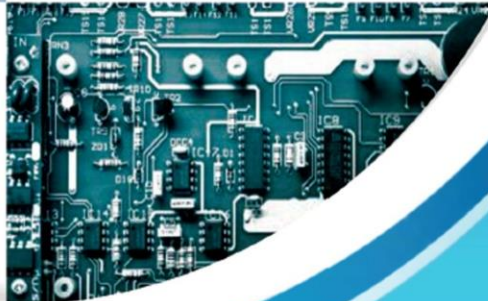


**Computer
Science
Engineering (CSE)**

**Embedded
Systems (ES)**



**Industrial
Biotechnology (IBT)**



PROGRAMMES OFFERED AT SAHRDAYA (SHR)

PhD Programmes

1. Electronics & Communication Engineering (ECE)
2. Biotechnology (BT)
3. Computer Science & Engineering (CSE)

PG Programmes (MTech)

1. Embedded Systems (ES)
2. Industrial Biotechnology (IBT)
3. Computer Science and Engineering (CSE)

UG Programmes (BTech)

1. Biomedical Engineering (BME)
2. Biotechnology (BT)
3. Civil Engineering (CE)
4. Computer Science & Engineering (CSE)
5. Electronics & Communication Engineering (ECE)
6. Electrical and Electronics Engineering (EEE)

1. INTRODUCTION

SAHRDAYA COLLEGE OF ENGINEERING & TECHNOLOGY was established in the year 2002 as a self-financing engineering college under the Irinjalakuda Diocese Educational Trust (IDET) for offering BTech programmes in various engineering disciplines. The MTech programmes were started in the College in the year 2013. The College has been upgraded to a Research Center offering doctoral programmes (PhD) in engineering in the year 2017. At present all the academic programmes of the College are affiliated to the APJ Abdul Kalam Technological University, Kerala. The College is a member of Kerala Catholic Engineering College Managements' Association (KCECMA). The College is located in a serene landscape in Kodakara, Thrissur district.

2. MTECH PROGRAMMES & SEATS

M. Tech Specialization	Total Annual Intake
Embedded Systems (ES)	6
Industrial Biotechnology (IBT)	6
Computer Science Engineering (CSE)	6

Applicants are advised to visit the website www.sahrdaya.a.c.in regularly for recent updates. All the information will be available through website only. No Other intimation/ memo will be sent to applicants. Any query regarding admission has to be sent to info@sahrdaya.ac.in

3. DISTRIBUTION OF SEATS

MTech Stream	Government Quota (50%) Allotment by the College from the rank list published by DTE	Management Quota (50%) Allotment by the College from the merit list published by Principal	Total
Embedded Systems (ES)	3	3	6
Industrial Biotechnology (IBT)	3	3	6
Computer Science & Engineering (CSE)	3	3	6

ADMISSION IS PURELY ON MERIT BASIS

4. ELIGIBILITY FOR ADMISSION

Nationality:- Candidates must be Citizens of India.

The candidate should have passed BTech / BE degree course or equivalent with at least 60% marks from any Institution approved by APJ Abdul Kalam Technological University and AICTE in the branches given below.

Name of the Program	Eligible Degree
M.Tech in EMBEDDED SYSTEMS	BE/BTech Degree in Electronics and Communication Engg / Electrical and Electronics Engg / Applied Electronics and Instrumentation / Instrumentation and Control / Electronics and Instrumentation/ Electronics / Computer Science / Computer Science & Engineering / Information Technology / Biomedical Engg/ Electronics and Biomedical Engg / Bio medical Instrumentation
M. Tech in INDUSTRIAL BIOTECHNOLOGY	BE/BTech Degree in Biotechnology Engineering/ Industrial Biotechnology / Biotechnology and Biochemical Engineering / Chemical Engineering/ Food Technology /Food Engineering / Environmental Engineering / Dairy Sciences / Pharmaceutical Technology.
M. Tech in COMPUTER SCIENCE & ENGINEERING	BE/BTech Degree in Computer Science & Engineering/ Information Technology

For SC/ST candidates a pass in engineering degree is sufficient.

Candidates who have appeared for their final BTech Examinations may also apply provided the results are made available at the time of admission.

Admission shall normally be restricted to those with a valid GATE score on merit basis. In the absence of GATE score candidates, candidates without GATE qualification are also considered.

50 % of the total seats shall be under government merit quota and 50% shall be under management quota. The admission to the government merit quota will be made from the rank list prepared by Directorate of Technical Education, Kerala and admission to management quota will be from the merit list prepared by the management from the list of applicants who opted for admission under this category. If sufficient candidates are not available in the list approved by DTE for admission to government merit quota, then those seats will be filled from the list prepared by the management. Candidates from all the states in India are eligible for admission. There will not be any admission entrance test.

5. HOW TO APPLY

- a. Government Quota : Candidates who wish to apply for MTech at Sahridaya College of Engineering & Technology under government quota should apply online through the website www.dtekerala.gov.in and send the hard copy of the application to the Principal, College of Engineering, Trivandrum -16 after remitting the application fee in the bank and enclosing all the documents as per the prospectus published by DTE. Then they should also apply directly to Sahridaya College of Engineering & Technology to secure MTech Admission. The applications received in the college will be processed and admission will be done as per the rank list published by DTE, Kerala.
- b. Management Quota: Candidates who wish to join for MTech at Sahridaya under management quota should apply online through our college website www.sahridaya.ac.in. They have to upload their recent passport size photo and the signature along with the application in the admission portal. Applications received in the college will be processed and admission will be done as per the management merit rank list prepared by the college.

6. DOCUMENTS TO BE SUBMITTED

Two copies of certificates/documents listed below (self-attested), shall be submitted along with the application.

- a) 10th/12th certificate in proof of the date of birth
- b) GATE scorecard
- c) BTech degree certificate
- d) Mark lists of BTech / BE degree examinations (for all semesters)/consolidated mark list.
- e) Copy of relevant page containing candidate's name in the rank list published by DTE.
- f) Certificate of good conduct from the institution last attended issued within six months from the date of application.
- g) In cases where the candidates claim any sort of reservation or special consideration, documents to prove such claims.
- h) Experience Certificate.
- i) Certificate from Parish Priest for consideration in the community merit.

The print out of the application along with the copies of documents as mentioned above should be mailed / handed over to/at College office on or before the last date specified.

Application not accompanied by the documents in proof of claims made there in will be summarily rejected without further intimation. Documents / Certificates furnished after submission of the application will not be entertained under any circumstances. Also no opportunity will be given to incorporate any details or document after the submission of the application. Late and incomplete applications will be rejected.

Candidates waiting for regular / supplementary exam results may also apply online for admission in time and submit the BTech degree certificate and mark lists later.

Mailing address:

The Principal
Sahrdaya College of Engineering & Technology

P B No. 17, Kodakara,
Thrissur Dist. , Kerala -680 684.

Please write "*MTech Admission 2021-Application*" on the front side of the envelope.

7. DATA VERIFICATION

Details of all applications received will be published on the website of the college on appointed date. Candidates are advised to verify the same and notify the entry mistakes if any within the stipulated time limit. No further request for correction will be entertained.

8. ADMISSION

1. For genuine reasons, management will have the right to deny admission to any candidate even if otherwise eligible. The reason for the same will be recorded and informed to the candidate on request.
2. Candidates are advised to visit the college and DTE website regularly for all information related to admission. No separate communications will be sent in this regard. The process of admission will continue in the order of rank till the seats are filled.

9. FEES TO BE PAID AT THE TIME OF ADMISSION

Admission Fee	: Rs.500/-
University Fee	: Rs.1500/-
Tuition Fee	: Rs.35000/- (per semester)
Caution Deposit	: Rs.5000/- (refundable)

10. REFUND ADJUSTMENT OF FEES

Fees paid will be adjusted or refunded as per the Government and AICTE norms.

11. IMPORTANT DATES

Commencement of receiving online applications	: 1st July 2021
Last date for submission of filled in applications at college office	: will be notified soon
Admission closes on	: will be notified soon