FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY (FISAT) ®

Focus on Excellence

HANDBOOK & CALENDAR
2021 - 2022

INSTITUTE OF SCIENCE AND TECHNOLOGY (FISAT)
HORMIS NAGAR

FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY [FISAT]

Accredited by NAAC with 'A' Grade, NBA Accredited Programmes

An ISO 9001: 2015 Certified Engineering College
Approved by AICTE and affiliated to

APJ Abdul Kalam Technological University

Hormis Nagar, Mookkannoor P. O., Angamaly, 683 577

Kerala, S. India

Tel: (O) 0484-2725272 Fax: 0484-2725250
E - mail: mail@fisat.ac.in Website: www.fisat.ac.in

Managed by

Federal Bank Officers' Association Educational Society,
FBOA Centre, FBOA Road, Aluva - 683 101, Kerala.
Phone/Fax: (O) 0484-2624646, 2627646, 2628646
E - mail : fboamail@gmail.com Website: www.fboa.net

HANDBOOK & CALENDAR
2021 – 2022

Name...

Programme..Sem...................Roll No..................

Home Address...

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Phone No..Blood Group....................

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MANAGEMENT

Federal Bank Officers' Association Educational Society (FBOAES) is an initiative of Federal Bank Officers' Association (FBOA), the sole representative body of the officers of Federal Bank. The FBOAES enjoys the wholehearted patronage of Federal Bank which has the largest network among the private sector banks in the country. The outlook of the Society is cosmopolitan and secular and its leadership is truly visionary and inspirational. Run by a trade union on a 'not-for-profit' basis, FISAT is distinct from other institutions. It is committed to society and focused on excellence.

FBOAES MANAGING COMMITTEE

The Managing Committee of FBOAES and the Governing Body consist of members with good academic excellence and proven managerial expertise.

1.	Mr. Shimith P R	Chairman/ Secretary
2.	Mr. Sachin Jacob Paul	Vice Chairman/ President
3.	Mr. Jenib J Kachappilly	Treasurer
4.	Mr. Paul Mundadan	Vice President
5.	Mr. Abdul Nazar M P	Associate Secretary
6.	Mr. Rajanarayanan V M	Associate Treasurer
7.	Mr. Tom Thomas	Managing Committee Member
8.	Mr. Mohammed Ansari P K	Managing Committee Member
9.	Mr. Rajavarma E K	Managing Committee Member
10.	Mr. George C Chacko	Managing Committee Member
11.	Mr Ajithkumar K K	Managing Committee Member
12.	Ms. Jayasree K	Managing Committee Member
13.	Dr. Manoj George	(Principal) Ex-officio

COLLEGE GOVERNING BODY

Chairman - Mr. Shimith P. R (Secretary, FBOAES)
Secretary - Dr. Manoj George (Principal)
Members
Mr. Sachin Jacob Paul (President, FBOAES)
Mr. Jenib J Kachappilly (Treasurer, FBOAES)
Mr. Tom Thomas (Management Representative)
Dr. C. Sheela (Professor and Vice Principal)
Dr. Mini P.R. (Dean Academics)
Mr. Santhosh Kottam (Assistant Professor)
Dr. Kurien Issac, Professor, IIT Mumbai, IIST, Trivandrum
(Academician /Industry Expert)
Dr. K.Vijayakumar (Former Director of Techinical Education, Rtd.)
Nominee of the University
Nominee of the AICTE Nominee of the State

SUCCESSION LIST OF CHAIRMAN

Adv. P. V. Mathew   2002 - 2013
Dr. Paul Mundadan   2013 - 2019
Dr. P. Anitha   2019 - 2021
Mr. Shimith P.R.   2021 -

P. V. Mathew (1953 - 2017)
(Founder Chairman)

P.V. Mathew (fondly called Mathew Sir) was the founder chairman of Federal Institute of Science and Technology (FISAT). Mathew Sir's dynamic leadership, futuristic vision and indomitable determination paved the way to the birth of the Federal Bank Officers' Educational Society (FBOAES).The starting of FISAT in 2002 was the manifestation of the high degree of commitment to the society and relentless hard work of Federal Bank officers under the versatile leadership of P.V. Mathew. The College was aptly christened Federal Institute of Science and Technology and rightly located at the birth place of late K.P. Hormis as a tribute to the founder of the Federal Bank. P. V. Mathew was unanimously selected the first Chairman of the FISAT Governing Body and continued serving the institution as Chairman until he retired from Federal Bank in 2013.

P.V. Mathew's yeomen service as the General Secretary of the Federal Bank Officers' Association from 1987 to 2013 had been commendable. His invaluable service was extended to the society in many other capacities too.

Mathew Sir's contributions to FISAT were manifold and innumerable. The present reputation of FISAT, as one of the best sought after engineering colleges in Kerala, is the result of his acumen and far sightedness coupled with the concerted efforts of his colleagues and friends. Mathew Sir, knew each and every corner of the campus and each and every one working with him very well.

Mathew Sir passed away on June 16, 2017. As a tribute to this great visionary, the College celebrates the Founder's Day on September 27, his birthday.

SUCCESSION LIST OF PRINCIPAL

Dr. George Joseph	18.04.2002 - 30.04.2005
Dr. KSM Panicker	01.05.2005 - 05.01.2008
Dr. Pailo Paul	06.01.2008 - 30.07.2009
Dr. P.S. Sreejith	31.07.2009 - 08.01.2011
Dr. C. Sheela	09.01.2011 - 14.03.2011
Dr. Sundaresan K.V.	15.03.2011 - 10.12.2011
Dr. KSM Panicker	10.12.2011 - 31.03.2015
Dr. C. Sheela	01.04.2015 - 31.05.2015
Dr. George Issac	01.06.2015 - 31.05.2021
Dr. C. Sheela	01.06.2021 - 30.06.2021
Dr. Manoj George	01.07.2021 onwards

COLLEGE PROFILE

Federal Institute of Science And Technology (FISAT) is a private self financing professional college established in 2002 under the aegis of the Federal Bank Officers' Association Educational Society, an initiative of Federal Bank Officers' Association. The College is approved by All India Council for Technical Education (AICTE) and affiliated to APJ Abdul Kalam Technological University.

The College was accredited by the National Assessment And Accreditation Council (NAAC) with 'A' Grade in 2016. Five B.Tech. programmes received NBA accreditation in 2020. FISAT is also an ISO 9001: 2015 Certified Engineering College. FISAT is one among the first 50 private

self financing engineering colleges in the country with ATAL Ranking of Institutions of Innovations Achievements (ARIIA).

The campus is located in Hormis Nagar at Mookkannoor, the birth place of Late Sri. K.P. Hormis, the founder of the Federal Bank, ten kilometers from Angamaly town in Ernakulam District and fifteen kilometers from the Cochin International Airport. The idyllic location privileges the campus with a refreshing rural ambience.

True to its founding objectives, the College has built up a distinct reputation in terms of academic and extra-curricular output, as evidenced by the number of university ranks, excellent results and number of campus placements. The College takes pride in its achievements and looks forward to realizing its aspirations for the future, and is steadfast in its commitment to shape and transform young men and women into disciplined, enthusiastic and hardworking citizens of India. The College is resolved to develop into a centre of quality and excellence, imparting relevant and value-based education in Science and Technology and Management Studies.

The College possesses state-of-the-art infrastructure and has the ambiance that kindles creativity and innovation. It spreads over an area of 35 acres of land with nearly 7,00,000 sq.ft of constructed building having the academic and administrative blocks, hostels and other facilities. Over 3000 students are studying in various programs. Around 1000 students are residing in four College hostels. 200 faculty members and over 100 non- teaching staff members are working in the institution. FabLab, Incubation Centre, spacious class rooms, modern language lab, computerized library, bank branch with ATM, medical care centre, ambulance, conveyance, store, canteen, indoor and outdoor sports facilities, fitness centre, backup power supply etc., are some of the facilities available on the campus.

To nurture research and development, the College has established research centres like Centre for High Performance Computing, (CHPC), Instrumentation Research and Consultancy Centre (IRACC), Centre for Advanced Research in Power Converters, (CARPC), Centre for Earthquake Engineering Studies, (CEES), Centre for Automotive Research, (CAR) and Centre for Research and Innovations in Signal Processing (CRISP). Under Research Promotion Scheme, AICTE has sanctioned funds for research centres in the Departments of Electronics and Communication Engineering, Electrical and Electronics Engineering and Computer Science

Engineering. IIT Bombay and IIT Khargpur have approved FISAT as their remote centres for implementing the project 'Ekalavya'. FISAT is also approved as a Resource Centre of IIT Bombay for 'Spoken Tutorial Project'. The campus is also a remote centre for conducting courses offered by IIRS & ISRO.

The students of FISAT used to pass out with flying colors and bag good number of ranks in the University examinations right from the very first batch. A vibrant Placement and Training Cell functions in the College. The students are groomed according to the requirements of the Industry. The Cell has been successful in placing almost all the eligible students in MNCs like Accenture, TCS, Infosys, CTS, IBM, Wipro, UST Global, IBS, Govt. and Public sector companies like BARC, ONGC, Power Grid, Delhi Metro and commercial banks like Federal Bank and South Indian Bank, to name a few.

The College is accredited by the Tata Consultancy Service for placement activities. Professional bodies like IEEE, IEEEPFS, ISTE, CSI, ASME, ISA, ASCE and ACM are actively functioning in the College. Technical forums like Thyra, Echo, Electra, Idea, SAME, Forum, FIESTA, ACE and FFSC are also very active in the College.

The College offers the following programmes.

Programmes offered	Intake
B.Tech.	
1. Computer Science and Engineering	120
2. Computer Science and Design	60
3. Electronics and Communication Engineering	120
4. Electrical and Electronics Engineering	60
5. Electronics and Instrumentation Engineering	30
6. Mechanical Engineering	120
7. Civil Engineering	120
M.Tech.	
1. Communication Engineering	12
2. Automotive Electronics	12
3. Computer Science & Information Systems	12
4. Power Electronics and Power Systems	12

5.	Computer Integrated Manufacturing	09
6.	Structural Engineering & Construction Management	24
7.	VLSI & Embedded System	12
8.	Artificial Intelligence & Data Science	12
9.	Renewable Energy	12
MBA	(Master of Business Administration)	120
MCA	(Master of Computer Applications)	120
Ph.D.	• Computer Science and Engineering	
	• Electronics and Communication Engineering	
	• Mechanical Engineering	
	• Civil Engineering	
	• Electrical Engineering	

Motto

Focus on Excellence

Vision

To become a world class professional institute with focus on excellence, moulding committed global professionals and technocrats, who can meet the demands of business, industry and research.

Mission

- *To transform into an advanced centre of Technical Education, which will, in turn bring out professionals with superior skills and social commitment.*

- *To provide state-of-the art facilities to mould brilliant young talents, enabling them to take up challenging assignments in the highly competitive global scenario.*

Quality Policy

FISAT shall strive continually for evolving into an advanced centre of learning and research in the technical and management domains through focus on excellence in all its endeavours, adhering to applicable requirements, embedded in its quality assurance system. The institute is committed to transforming its students into globally competent, socially committed and ethically driven professionals capable of excelling in industry, entrepreneurship and society.

Administrative/Academic Heads

Dr. Manoj George, M.Tech., Ph.D. - Principal

Dr. C. Sheela, M.Sc., M. Phil., Ph.D. - Vice Principal

Dr. Mini P. R., BE, M.Tech. Ph.D. - Dean Academics

Dr. A.J. Joshua, B.Tech., MBA, Ph.D. - Director, FBS

Mr. P. Vinod Nair, MBA, SCEcM(IIM-Shillong) - Administrative Officer

Awards and Recognitions

FISAT has bagged a number of awards and recognitions over these years. The following is the list of awards and recognitions won by the College in the recent past.

1. Won the National Ranking of '**Atal Ranking of Institutions On Innovation Achievements** – (Band B 26th-50th) by the Ministry of Education, Govt of India.

2. Won the National Ranking of '**Outstanding Engineering Colleges of Excellence** – (7th rank) by the CSR-GHRDC survey 2020. New Delhi.

3. FISAT has been ranked 105 **Position in all India Private Engineering Colleges** across India by The Week- Hansa Research Survey 2020

4. FISAT has been shortlisted as **'Top 10 Promising Civil Engineering Colleges'** by Higher Education Review Magazine, New Delhi.

5. Won the **Best Engineering College in Professional Education** 2019 **award by Future Kerala Educational Conclave 2019**

6. Won the Award of **Asia's Most Trusted Brand in Professional Education** instituted by *EnteSambrambham*Business Magazine 2019

7. Won the **Best Engineering College of the Year (Kerala)** award instituted by 7th Asian Education Summit 2019 by APS Research in Media, Mumbai.

8. College is awarded as the **'Best Entrepreneurship EnablerAward 2018'** instituted by KERALA STARTUP MISSION

9. FISAT has won the '**Environment and Green initiatives award'** instituted by Kerala Management Association(KMA)

10. Won the First **'Skill Excellence Award'** instituted by Block Panchayath, Angamaly; for the contributions of skill development activities for the rural people and the Young Budding Generations.

11. Won the Recognition for **'Best Educational Institution for Significant Contribution to Energy Conservation'** instituted by the People's Forum of Sustainable Development from MG University.

12. Won the '**Best Educational Brands 2017Award'** instituted by The Economic Times as a symbol of Excellence in Educating and Skilling India's future

13. FISAT has been selected TOP 6th position in the **Student Innovation Category of Smart India Hackathon Software Edition 2020** by AICTE and students interacted with Prime Minster of India.

REGULATION FOR B.Tech. PROGRAMME
2019 ADMISSIONS (Edited Excerpt)*

The duration of the B.Tech. Program shall be 4 years (8 semesters) and the maximum duration six academic years spanning 12 semesters.

There shall be End Semester Examinations in every semester for all courses as prescribed under the respective curriculum, except the Lab/ workshops courses for 1 & 2 semesters. The End Semester Examinations shall be conducted by the University.

Students in each semester shall be evaluated both by Continuous Internal Evaluation (CIE) and End Semester Examinations (ESE). The ratio of Continuous Internal Evaluation (CIE) to End Semester Examinations (ESE) shall be as below:

(i)   Theory Courses : 1:2   (ii) Laboratory Courses : 1 : 1

(iii) Project   : CIE only (iv) Seminar   : CIE only

Continuous Internal Evaluation (CIE)): The Continuous Internal Evaluation shall be on the basis of the day-to-day work, periodic tests (minimum two in a semester) and assignments (minimum two). The faculty member(s) concerned shall carry out the Continuous Internal Evaluation (CIE) for the course allotted to him/her.

The CIE marks for individual subjects shall be computed by giving weightage to the following parameters unless otherwise specified in the curriculum.

Course	Attendance	Tests	Assignment/ Class work Course project.
Theory	20%	50%	30%
Drawing/ Practical	20%	40%	40%

There shall be minimum two internal evaluation tests, each of 2 hrs duration. Each test shall cover 50% of the syllabus and shall be for 50 marks. Retest shall be permitted to the students who could not appear for the internal tests due to genuine grounds. Three days shall be utilized for conducting the internal evaluation test.

Project work

a. Work assessed by the project guide - 30%

b. Three member Continuous Internal Evaluation Committee - 40% (Guide shall be one member in the CIE committee)

c. Final Evaluation by a three member committee comprising the department project coordinator, guide and an external expert. The external expert shall be an academician or from industry. The industry expert is preferred: 30%

d. One third of the project credit shall be completed in VII semester and two third in VIII semester.

Seminar

The report and the presentation shall be evaluated by a team of internal members comprising three senior faculty members based on the *style of presentation*, *technical content*, *adequacy of reference*, *depth of knowledge* and *overall quality of the report*.

a) Attendance   :   10%   b) Guide   :   20%

c) Technical content   :   30%   d) Presentation :   40%

The CIE marks for the attendance (20%) for each theory, practical and drawing shall be awarded in full, only if the candidate has secured 90% attendance or above in the subject.

If a student has attendance for a subject below 90%, reduction in the marks for the attendance shall be made proportionally.

Students, who have completed a course but could not write the end semester examination, shall be awarded "I' Grade, provided they meet other eligibility criteria.

They shall register (exam registration) and appear for the end semester examination at the next opportunity and earn the credits without having to register (course registration) for the course again.

The main eligibility criteria for registering to the End Semester Examination are attendance in the course and no pending disciplinary action.

The minimum attendance for appearing for the End Semester Examination is 75% in each course.

Students who do not meet these eligibility criteria are awarded an FE grade.

The students with FE grade shall register for the courses during the normal semesters in which the courses are offered. However, for the seventh and eighth semester FE grade students can register for the courses in the next immediate chance, if offered by their institute.

A student who does not register for all the courses listed in the curriculum for a semester shall not be eligible to enroll for the next higher semester.

The maximum number of credits a student can register (course registration) for, in a semester is limited to 08 credits in excess of the total mandatory credits allotted in the curriculum for that semester.

A student will be eligible for the award of B. Tech. degree of the University on satisfying the following requirements:

1. Fulfilled all the curriculum requirements within the stipulated duration of the course.

2. Earned the required minimum credits

3. No pending disciplinary action.

Students registered for a course have to attend the course regularly and undergo the Continuous Internal Evaluation (CIE) and appear for the End Semester Examinations (ESE).

Credits for the course are deemed to be earned only on getting at least a pass grade 'P' or better in the composite evaluation.

Pass minimum for a course shall be 40% for the End Semester Examination and 50% of CIE and ESE put together.

Letter grade 'F' will be awarded to the student for a course if either his/ her mark for the ESE is below 40 % or the overall mark [CIE + ESE] is below 50 %.

Students who received F grade in an End Semester Examination shall have to appear for the End Semester Examination at the next opportunity and earn the credits. They shall not be permitted to register for the course again.

Continuous Internal Evaluation mark percentage shall not exceed 30% over the End Semester Examination mark %. CIE marks awarded to a student shall be normalized accordingly. For example, if the end semester mark % is 40, then the maximum eligible CIE mark % is 40 + 30 = 70 %.)

Grade and Grade Points

Grades	Grade Point	% of Total Marks obtained in the course
S	10	90% and above
A+	9.0	85% and above but less than 90%
A	8.5	80% and above but less than 85%
B+	8.0	75% and above but less than 80%
B	7.5	70% and above but less than 75%
C+	7.0	65% and above but less than 70%
C	6.5	60% and above but less than 65%
D	6.0	55% and above but less than 60%
P (Pass)	5.5	50% and above but less than 55%
F (Fail)	0	Below 50% (CIE + ESE) or Below 40 % for ESE
FE	0	Failed due to lack of eligibility criteria
I	0	Could not appear for the end semester examination but fulfills the eligibility criteria.

Classification of B.Tech. Degree

First Class with Distinction	CGPA 8.0 and above
First Class	CGPA 6.5 and above

Equivalent percentage mark shall be = 10 * CGPA – 2.5

Minimum Cumulative Credit Requirements for Registering to Higher Semesters

Semester	Allotted Credits	Cumulative Credits	Minimum Cumulative Credits required for B. Tech
First	17	17	Not Applicable
Second	21	38	Not Insisted
Third	22	60	Not Insisted
Fourth	22	82	Not Insisted
Fifth	23	105	21 Credits from S1& S2

Sixth	24	129	Not Insisted
Seventh	15	144	47 Credits from S1 to S4
Eight	16	160	Not Insisted

There is no provision for improving the grade. However, the student is permitted to check the answer books of the End Semester Examination after the results are declared, on payment of the prescribed fee. Any discrepancy in evaluation could be brought to the notice of the Controller of Examination, who shall initiate appropriate action as per the University Examination Manual.

The students can apply for revaluation of the answer books of the end semester examination after the results are declared. The final mark awarded will be the better of the two marks. If the difference in marks obtained in revaluation and the original valuation is more than 15% of the maximum marks, it shall be sent for third valuation. The final mark shall then be the average of the closer of the two marks obtained in the three valuations to the advantage of the student or the mark obtained in the original valuation whichever is higher.

Grade cards shall be made available in the student login for the registered courses, in every semester. On earning the required credits for the degree, the University will issue the final consolidated grade sheet for the B. Tech. program including CGPA.

Calculation of SGPA/CGPA

Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) are calculated as follows. SGPA = $(C_i \times GP_i)/ C_i$, where 'C_i' is the credit assigned for a course and 'GP_i' is the grade point for that course. Summation is done for all courses specified in the curriculum of that semester. The failed and incomplete courses shall also be considered in the calculation. CGPA = $(C_i \times GP_i)/ C_i$, where 'C_i' is the credit assigned for a course and 'GP_i' is the grade point for that course. Summation is done for all courses specified in the curriculum up to that semester for which the 'CGPA' is needed. Here the failed courses shall also be accounted. CGPA for the B. Tech programme is arrived at by considering all course credits that are needed for the degree and their respective grade points. For students admitted under lateral entry scheme, credits for the first and second semester courses shall not be accounted for the calculation of CGPA.

Equivalent percentage mark shall be = $10 * CGPA - 2.5$

Any act of violation of University directions, indiscipline, misbehavior,

or unfair practice in examinations from the part of students, faculty members, staff, institution, management or any other source shall be viewed very seriously. It is the legal responsibility of the principal and the college management to see that the examinations are conducted strictly as per the directions of the University and as specified in the examination Manual. Malpractices in examinations observed or reported by an official employed by the University, faculty member, invigilator or anybody shall be immediately reported to the Principal. The principal shall in turn conduct a preliminary enquiry giving the student concerned a chance to explain his/ her case. The Principal shall then forward the case with his/her preliminary enquiry report and remarks to the Controller of Examinations along with all related documents and evidences within two working days. The Controller of examination shall decide the course of action on the issue as per the prescribed norms in the University Examination Manual.

Activity Points

A student shall earn 2 credits by actively involving in co - curricular and extra - curricular activities as per the guidelines issued by the University from time to time. On getting minimum 100 activity points the student passes the course and earns the 2 credits which shall not be counted for the calculation of CGPA but mandatory for the award of the Degree. The students are required to keep a file containing documentary proofs of activities done by him/her attested by the Senior Faculty Advisor/ Faculty Advisor.

Attendance

Students are expected to attain 100% attendance for all courses. However, under unavoidable circumstances they are permitted to avail leave. Total leave of absence shall not exceed 25% of the academic contact hours for a course and 75% attendance is mandatory for registering to the end semester examination.

Duty Leave

The Principals are authorized to grant attendance relaxation (duty leave) to the students in officially sponsored national level competitions/ championships/ tournaments when called upon to do so, up to a maximum of 10%. Such students should produce the participation certificate countersigned by the University Sports Coordinator/ the Director of Physical Education in the case of sports activities and the Senior Faculty Advisor in the case of other extracurricular activities: within ten days of the event. The participation certificate thus produced shall be forwarded to the Principal with the due recommendation of the respective Head of the Department.

Under any circumstances, the principal shall not consider the certificate if the overall attendance of the candidate is less than 60%. *Late applications received shall not be considered on any account. The student shall get official prior permission from the University for representing the University*.

The Principals are authorized to grant attendance relaxation (duty leave) to the students for organizing extra/ co-curricular activities, up to a maximum of 5%. Such students should produce the required documents countersigned by the University Sports Coordinator/ the Director of Physical Education in the case of sports activities and the Senior Faculty Advisor in the case of other extra/ co-curricular activities: *within ten days* of the events. The documents thus produced shall be forwarded to the Principal with the due recommendation of the respective Head of the Department. Under any circumstances, the principal shall not consider the documents, if the overall attendance of the candidate is less than 60%. Late applications received shall not be considered on any account.

Minor in Engineering.

All B. Tech. students shall be eligible to register for Minor in Engineering. The Minor in Engineering registration shall be along with the registration of the 3rd semester.

If a student fails in any course of the minor, he/she shall not be eligible to continue the B.Tech Minor. However, the additional credits and grades thus far earned by the student shall be included in the grade card but shall not be considered in calculating the CGPA.

The student shall earn additional 20 credits to be eligible for the award of B. Tech. Degree with Minor. Out of the 20 Credits, 12 credits shall be earned by undergoing a minimum of three courses, during the specified period. The total number of contact hours for these three courses shall be 126 Hrs (42Hrs/course). The duration of a course shall be minimum 14 weeks. The remaining 8 credits could be acquired through two MOOCs recommended by the Board of studies and approved by the Academic Council.

Curriculum and the syllabus of the three courses shall be approved by the Board of studies and the Academic Council.

The assessment and certification of the MOOCs shall be as per the prescribed norms of the MOOCs. The candidate shall produce the certification issued by the MOOCs conducting agency in proof of credit attainment. Under graduate Degree with minor shall be issued by the University to the students who fulfill all the academic eligibility requirements for the B. Tech. program and Minor in Engineering.

B. Tech. (Honours)

All B. Tech students are eligible to register B.Tech (Honours). However, their mandatory CGPA at the end of eighth semester shall be 8.5 or higher to be eligible for the award of B. Tech (Honours).

The B. Tech (Honours) registration shall be along with the registration of the 4th semester.

If a student fails in any course including the course chosen for B. Tech (Honours), he/she shall not be eligible to continue the B.Tech(Honours). However, the additional credits thus far earned by the student shall be included in the grade card but shall not be considered in calculating the CGPA.

The student shall earn additional 20 credits to be eligible for the award of B. Tech (Honours) Degree.

Out of the 20 Credits, 12 credits shall be earned by undergoing minimum three specified B. Tech (Honours) Elective courses of the respective stream. Credits for the B. Tech (Honours) Elective courses are deemed to be earned only on getting at least a grade 'C' or better in the composite evaluation. A student shall not be permitted to select the normal elective courses of the respective B. Tech programs for attaining the credit requirements of B. Tech (Honours). The remaining 8 credits could be acquired through two MOOCs of the respective streams recommended by the Board of studies and approved by the Academic Council. The assessment and certification of the MOOCs shall be as per the prescribed norms of the MOOCs. The candidate shall produce the certification issued by the MOOCs conducting agency in proof of credit attainment.

B. Tech (Honours) Degree shall be issued by the University to the students who fulfill all the academic eligibility requirements for the B. Tech and B. Tech (Honours) programs.

Grace Marks for Sports /Arts Competitions.

Only bona-fide, regular candidates are eligible for the award of Grace Marks. The criterion for the award of Grace Marks is representing the University in officially sponsored national level competitions/ championships/ tournaments when called upon to do so. The student shall get official prior permission from the University for representing the University. The maximum grace marks that can be awarded to a candidate in a particular semester for all activities put together shall be 5% of the aggregate maximum End Semester Examination marks of all theory courses for which the University conducts End Semester Examinations.

The maximum grace marks that can be awarded to a student for a theory course in a particular semester for all activities put together shall not exceed 10% of the maximum aggregate marks of End Semester Examination of the course. The Grace Marks shall not be awarded to a student for Practical/ Lab/ Viva Voce/ internal assessment/ Seminar etc even though she/he fails for the same.

Eligible Grace Marks shall be distributed equally on all theory papers/ courses of an examination. However, re – distribution of Grace Marks shall be allowed only in the case of those courses of an examination for which the candidate has passed. Redistribution is possible from passed courses to failed courses only. Re-distribution of Grace Marks is not permissible from failed courses to other courses for a pass.

The Grace Marks shall be awarded for all theory papers/courses/subjects in a semester. Re- distribution shall be done only for enabling a candidate to obtain the minimum marks required for a pass.

Grace Marks shall not be re – distributed from one semester to another semester.

If the candidate does not secure the minimum marks required for a pass even after effecting re- distribution, eligible moderation fixed by the respective board if any, shall be awarded to that candidate in addition to the Grace Marks for a pass.

Eligible Grace Marks shall be awarded for the regular examination of the performing semester only. Grace Marks shall not be awarded for supplementary examinations.

The performing semester shall be considered from 1st July to 31st December (Odd semester) and 1st January to 30th June (Even Semester).

Grace Marks shall be awarded on the basis of performance in the respective semester.

The request for Grace Marks shall be submitted to the Controller of Examinations through the principal along with all relevant documents, within the time limit prescribed by the University. The request for Grace Marks received after the time limit shall not be entertained on any account.

M.Tech. PROGRAMME

All the M.Tech. programmes are affiliated to the APJ Abdul Kalam Technological University, (KTU). Following are the salient points of the regulations.

The normal duration of the M. Tech. programme, including the project work, shall be four semesters. The maximum duration is 6 semesters. The University identifies clusters of colleges offering M. Tech. programmes. These clusters will have academic autonomy, regulated by a Cluster level Graduate Committee [CGPC] consisting of all the Principals of the colleges in the cluster. The M. Tech. programme in all streams of specialization will be structured on a credit-based system following the semester pattern with continuous evaluation. Each semester should have a minimum of 72 instruction days followed by the end semester examination. The minimum number of credits for successful completion of the M. Tech. programme in any stream of specialization is not less than 64 and not more than 68.

A pass is mandatory in all core courses. In case of failure in an elective course, there is the provision to choose another elective listed in the curriculum.

All students have to register for the courses they desire to attend in a semester. Students admitted to the first semester are advised to register for all courses offered in the first semester. They do not have to enroll for the semester. All other students are required to register at the end of the semester for the courses they desire to take in the next semester. Later they have to enroll for these courses in the new semester based on the results in the previous semester. This allows them to make minor changes in the list of courses already registered for. Before enrolment, students should clear all dues including any fees to be paid and should not have any disciplinary proceedings pending. The dates for registration and enrolment will be given in the academic calendar. Any late registration or enrolment, allowed only up to 7 working days from the commencement of the semester, will attract a late fee. A student can drop a course or substitute one already registered for by another, for valid reasons with the approval of the faculty advisor. However, this has to be done within 7 working days from the commencement of the semester. The maximum number of credits a student can register for in a semester is limited to 24.

Eligibility criteria to appear for the semester examination are the attendance requirements in the course, 45% or more marks in the internal evaluation and having no pending disciplinary action. The minimum attendance for appearing for the semester examination is 85% in the course.

The Head of the Department offering the M. Tech. programme shall nominate senior faculty members as faculty advisors who shall advise the students in academic matters and support them in their studies. All M.Tech. streams of specialization will have class committees for each semester, constituted by the respective Heads of Departments. All faculty members teaching courses for the stream in that semester and two student representatives nominated by the Head of the Department, from the stream are members. Class committees shall meet at least twice in a semester - one in the beginning and one around the middle of the semester and one at least two weeks before the semester examinations. These committees should monitor the conduct of the courses, adherence to the course plan and time schedule, completion of the syllabus, standards of internal tests and evaluation process and address the difficulties faced by the students and take suitable remedial actions at the appropriate time.

Grade Point Average (GPA) and Cumulative Grade Point Average (CGPA) are calculated based on the grading norms.

For the complete version of the M.Tech. regulations, please visit

https:// ktu.edu.in/eu/acd/academicRegulationsMtech.htm

Ph.D. PROGRAMME

Five departments - Department of Computer Science and Engineering, Department of Electronics and Communication Engineering and Department of Mechanical Engineering, Electrical and Electronics Engineering and Civil Engineering - are approved research centres of KTU for pursuing Ph.D.

DEPARTMENTS AND FACULTY

COMPUTER SCIENCE & ENGINEERING

Programmes offered and intake:

B. Tech. Computer Science and Engineering	- 120
B. Tech. Computer Science and Design	- 60
Ph.D. (Computer Science and Engineering)	
M. Tech. Computer Science and Information Systems	- 12
M. Tech. Artificial Intelligence & Data Science	- 12

Add-on Courses:
1. Machine Learning
2. AWS
3. Introduction to Python Programming
4. Programming for Developers
5. Introduction to Practical Deep learing - I
6. Multicore Programming
7. Emerging Software Technologies
8. Web development Bootcamp

Vision

To become a centre of excellence, moulding quality computer science professionals, catering to the ever-changing needs of the industry, society and promoting quality research.

Mission

Department of Computer Science and Engineering is committed to

M 1 **(Teaching-Learning)**: Inculcate a passion for academic excellence through innovative teaching and learning process.

M 2 **(Develop Entrepreneur Skills)**: Create opportunities for students to pursue research and develop entrepreneurial skills.

M 3 **(Social Skill)**: Nurture the students to be technically competent, morally upright and socially responsible computer science engineers to meet global challenges.

Program Educational Objectives (PEOs) (UG)

Graduates of Computer Science and Engineering will

PEO 1 **Successful Careers**: Achieve successful careers in the IT industry with their knowledge, interpersonal skills and adaptability to evolving industry trends.

PEO 2   **Commitment to Society**: Be industry ready professionals with ethics, knowledge and entrepreneurship to drive social change and lead development in the industry.

PEO 3   **Life-Long Learning**: Possess interest in pursuing higher studies, enriching soft skills, adopting ethical code of conduct and life-long learning.

Program Specific Outcomes (PSOs) (UG)

Graduate program in Computer Science and Engineering will demonstrate

PSO 1   The ability to implement, analyze and develop algorithms based on computational theory in the fields of networking, machine learning, data mining, pattern recognition, robotics and other important areas of computer science for productive and effective design of computer-based systems of diverse complexity.

PSO 2   The ability to apply standard engineering practices, strategies and tactics for the development and management of software and hardware projects, using open source programming environments to deliver quality end product.

Faculty

Dr. Jyothish K. John, M.E., Ph.D.	Professor, HOD
Dr. Prasad J.C., M. Tech., Ph.D.	Professor
Dr. Arun Kumar M. N., M. Tech, Ph.D.	Professor
Dr. Paul P. Mathai, M. Tech., Ph.D.	Associate Prof
Ms. Divya John, M.E	Asst. Prof., Sr. Gr.
Ms. Shimy Joseph, M. Tech.	Asst. Prof., Sr.Gr.
Ms. Hema Krishnan, M. Tech.	Asst. Prof., Sr. Gr.
Dr. R. Reshmi, M. Tech.	Asst. Prof., Sr. Gr.
Ms. S. Lakshmi, M. Tech.	Asst. Prof., Sr. Gr.
Ms. K.I. Roshna, M. Tech.	Asst. Prof., Sr. Gr.
Ms. N. P. Preethi, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Hansa J. Thattil, M.E	Asst. Prof., Sp. Gr.

Ms. Soumya S. Raj, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Neenu Johnson, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Chethna Joy, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Siyamol Chirakkarottu, M. Tech.	Asst. Prof., Sp.Gr.
Ms. R. Remya, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Simi Stephen, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Meenu Mathew, M. Tech.	Asst. Prof., Sp. Gr.
Mr. P. Anuranj, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Anitha T. Nair, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Merin Cherian, M. Tech.	Asst. Prof.
Ms. Sruthy Suresh, M. Tech.	Asst. Prof., Sp. Gr.
Mr. C. Mahesh, M. Tech.	Asst. Prof., Sp. Gr.
Mr. Pankaj Kumar G, M.Tech.	Asst. Prof., Sp. Gr. cum System Analyst & Software Engineer
Ms. Meera Treesa Mathews, M. Tech.	Asst. Prof.
Ms. Jismy Mathew M. Tech.	Asst. Prof.

System Administration

Mr. T.R. Rajesh, M.Sc. Comp. Sc.	Systems Manager
Mr. V. Jitesh	Network Administrator

Lab Staff

Ms. Ambili N. Menon, MCA	Lab Instructor, Gr. II
Mr. P. Shyjith, DHM	Technician, Hardware., Gr. I
Mr. Deepak V Pillai	Technical Assistant & Lab Instructor,
Ms. Sreelalithambika P. K., MCA	Lab Instructor, Gr. II
Ms. Sandhya O. C., AMIE	Lab Instructor,Gr. II
Ms. C. Ambily Sekar, MCA, M.Phil.	Lab Instructor Gr. II
Ms. Neeba Cheriyachan, MCA	Lab Instructor, Gr. II
Ms. Jini E. J., MCA	Lab Instructor, Gr. II

Ms. Noma Mathew, MCA	Lab Instructor Gr. I
Mr. Varun P. Nair, CCNA	Lab Instructor Gr. III
Ms. Salini T. R., MCA	Lab Instructor
Mr. Aravind Balan	Lab Instructor

Laboratories

1. System Software Lab
2. Free and Open Source Software Lab
3. Data Structure Lab
4. Programming Lab
5. P.G. Lab
6. Microprocessor Lab
7. Network Programming Lab
8. Project Lab
9. Database Lab
10. High Performance Computing Centre
11. Research Lab
12. Multimedia Lab
13. iOS Development Lab
14. Self Learning Lab

ELECTRONICS & COMMUNICATION ENGINEERING

Programmes offered and intake:

B. Tech. Electronics and Communication Engineering		- 120
M. Tech.	1. Automotive Electronics	- 12
	2. Communication Engineering	- 12
	3. VLSI & Embedded System	- 12

Ph.D. (Electronics and Communication Engineering)

Add-on Courses: 1. Basics of Python Programming,

2. Open CV and AI,

3. Microwind Cadence

4. Python for Scientific Computing

Vision

To emerge as a centre of excellence in Electronics and Communication Engineering churning out, informed, innovative, socially committed and quality conscious engineers for the society.

Mission

- Foster an environment for multifaceted education rooted in science and contemporary technology.

- Facilitate quality research and development leading to innovations in the field of Electronics and Communication engineering.

- Develop competent young engineers to complement the virtues of the society.

Programme Educational Objectives (PEOs) (UG)

PEO 1 Graduates of the programme will have the technical expertise to analyze and design hareware and software components of electronic systems, benifiting industry and society.

PEO 2 Graduates of the programme will be able to exhibit excellence in the field of Electronics and Communication Engineering and contribute significantly in research and development, enterprise and leadership.

PEO 3 Graduates of the programme will be successful, ethically driven professionals with a passion for continuous learning

Programme Specific Outcomes (PSOs) (UG)

A graduate of the Electronics and Communication Engineering Programme will have:

PSO 1 The ability to apply the fundamental knowledge of Electronics and Communication Engineering to analyze, design and develop various types of electronic systems.

PSO 2 Competence in using modern hardware and software tools for developing solutions to engineering problems.

PSO 3 Excellent adaptability to the changing industrial and real world requirements.

Faculty

Dr. P. R. Mini, M.Tech., Ph.D.	Professor & Dean
Dr. Anil Kumar, M. N., M.Tech, Ph.D.	Professor, HOD
Dr. S. Krishna Kumar, M.Tech. (IIT-M), Ph.D. (IIT-KGP)	
	Professor
Ms. Neena K. A., M.Tech.	Asst. Prof., Sp. Gr.
Ms. Ambili A. R., M.Tech.	Asst. Prof., Sr. Gr.
Ms. Deepa N. R., M.Tech.	Asst. Prof., Sr. Gr.
Ms. Pearlsy P. V., M.Tech.	Asst. Prof., Sr. Gr.
Ms. Nimmy M. Philip, M.Tech.	Asst. Prof., Sr. Gr.
Ms. Vinitha V.,M.Tech.	Asst. Prof.,Sp. Gr.
Mr. Anoop, E. G., M.E.	Asst. Prof., Sp. Gr.
Mr. Bejoy Varghese, M.E.	Asst. Prof., Sp. Gr.
Ms. Subha Thomas, M.E.	Asst. Prof., Sp. Gr.
Mr. Benoy Abraham, M.Tech.	Asst. Prof., Sp. Gr.
Ms. Minu Kuriakose, M.Tech.	Asst. Prof., Sp. Gr.
Ms. Christy Jose, M.Tech.	Asst. Prof., Sp. Gr.
Ms. Jilu George, M.E.	Asst. Prof., Sp. Gr.
Ms. Aiswariya Raj, M.Tech.	Asst. Prof., Sp. Gr.
Ms. Nisha R, M.E.	Asst. Prof., Sp. Gr.
Ms. Sheelu Susan Mathews, M.Tech.	Asst. Prof., Sp. Gr.
Ms. Anu K. Kuriakose, M.Tech.	Asst. Prof.
Ms. Dhanya S., M.Tech.	Asst. Prof
Mr. Basil K. Jeemon, M.Tech.	Asst. Prof
Ms. Jeslin P. Jo, M.E.	Asst. Prof
Ms. Manju C.P., M.E.	Asst. Prof
Mr. Manu Mohan C. M., M.Tech.	Asst. Prof
Ms. Gayathri I.K., M.Tech.	Asst. Prof
Mr. Noble G., M.Tech.	Asst. Prof
Ms. Elza George, M.Tech.	Asst. Prof
Ms. Sreelekshmy S, M.Tech.	Asst. Prof
Ms. Bini V. K., M.Tech.	Asst. Prof
Ms. Leena Thomas, M.E.	Asst. Prof.

Lab Staff

Ms. Bini T. Abraham, B.Tech., MBA.	Lab Instructor, Gr. I
Ms. V. V. Laly	Lab Instructor, Gr. I
Ms. Sheela K. George	Lab Instructor, Gr. I
Mr. Shibu Ramakrishnan	Trade Instructor, Gr.I
Ms. V. A. Gissy (on leave)	Trade Instructor, Gr.II
Mr. Benny George	Trade Instructor, Gr.II

Laboratories

1. Basic Electronics Lab
2. Electronics Circuits Lab
3. Microprocessor Lab
4. Communication Lab
5. Linear Integrated Circuits Lab
6. Digital Integrated Circuits Lab
7. Microwave Lab
8. Microcontroller Lab
9. Systems Lab
10. Centre for Signal Processing
11. Project Lab
12. Advanced Communication Lab
13. Advanced DSP Lab
14. VLSI and Embedded System Lab
15. Centre for Research and Innovation in Signal Processing

ELECTRICAL AND ELECTRONICS ENGINEERNG

Programmes offered and intake:

B. Tech. Electrical and Electronics Engineering   - 60

M. Tech. Power Electronics and Power Systems   - 24

Add-on Courses: 1. LaTeX,
        2. C Fundamentals
        3. SCILAB,
        4. Practical Approach for Electrical Design and Estimation in small and medium scale industries

Vision

To prepare the students to meet the demands of growing industries and to mould them into successful professionals, globally competent and morally upright, in the field of Electrical and Electronics Engineering, contributing to nation building and progress of humanity.

Mission

- To impart quality and value based education enabling the students to become solution providers for the growing challenges in the industry and society.

- To create awareness among the students, impact of Electrical and Electronics Engineering in the global scenario and the challenges of electrical based industries and organizations.

- To enhance the competitiveness of the graduates for higher studies by promoting research and development in the field of electrical as well as interdisciplinary subjects.

Programme Educational Objectives (PEOs) (UG)

PEO 1　Graduates of this programme will be capable of demonstrating professional excellence by developing better solutions to problems related to electrical and electronics engineering in industry and society.

PEO 2　Graduates of this programme will be engineers with professional competence, effective communication skills, social commitments, ethical acumen and good team spirit enabling them to have successful careers or entrepreneurs in diverse cultural and interdisciplinary backgrounds.

PEO 3　Graduates of this programme will be able to pursue higher studies and to adapt diligently to ever changing conditions with life long learning and positive attitude.

Program Specific Outcome (PSOs) (UG)

PSO 1　Students at the time of graduation will be competent to solve real life problems related to electrical machines, power converters, power systems, controllers, electrical estimation, energy management and auditing (Knowledge Level - K5)

PSO 2 Students at the time of graduation will have programming skill and ability to use modern software tools to analyse and design electrical and electronic systems. (Knowledge Level - K5)

PSO 3 Students at the time of graduation will have hands on proficiency in analog and digital electronics, embedded systems, for the control, operation and maintenance of electrical and electronic systems.(Knowledge Level - K5)

Faculty

Dr. Archana R., M.Tech. (NIT-C), Ph.D. Professor, HOD

Dr. Parvathy R., M. Tech. (IIT-M)., Ph.D.	Professor
Dr. Surya Susan Alex, M. Tech.	Asst. Prof., Sr. Gr.
Ms. Surya Natarajan, M. Tech.	Asst. Prof., Sr. Gr.
Ms. Deepa K., M. Tech.	Asst. Prof., Sr. Gr.
Ms. Sreeja E.A., M. Tech.	Asst. Prof., Sr. Gr.
Ms. Soumya Simon, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Rakhee R., M. Tech.	Asst. Prof., Sp. Gr.
Ms. Rosemin Parackal, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Jyothi G.K., M. Tech.	Asst Prof., Sp. Gr.
Dr. Rabiya Rasheed, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Surumi Hassainar, M. Tech.	Asst. Prof., Sp. Gr.
Mr. Stany E George, M.E.	Asst. Prof., Sp. Gr.
Ms. Rinku Scaria, M.E.	Asst. Prof.
Mr. Muhamed Noufal C., M.Tech. (NIT-K)	Asst Prof.
Ms. Veena Wilson, M. Tech.	Asst. Prof.

Lab Staff

Mr. Saju Kuriakose, B.Tech.	Electrical Supervisor / Lab Instructor, Gr. I
Mr. Shijo Joseph	Trade Instructor, Gr. I
Mr. Jijo Jose	Electrician, Gr. II
Mr. Eldho A.I.	Lab Instructor cum Supervisor
Mr. Pradeep Kumar P.	Trade Instructor cum Electrician

Laboratories and Workshop

1. Electrical and Electronics Workshop
2. Electrical Machines Lab
3. Electronic Circuits Lab
4. Electrical Measurements Lab
5. Control and Simulation lab
6. Advanced Electrical Simulation Lab.
7. Digital Circuits and Embedded Systems Lab
8. Power Electronic Lab
9. Advanced Power Electronics Lab
10. Centre for Advanced Research in Power Converters. (CARPC)

ELECTRONICS & INSTRUMENTATION ENGINEERING

Programmes offered and intake:

B. Tech. Electronics and Instrumentation Engineering   - 30

Add-on Courses: 1. Artificial Intelligence and Practical Applications

2. Robotics and Automation

Vision

To emerge as a leader in electronics and instrumentation engineering by imparting futuristic, comprehensive and interdisciplinary education upholding high sense of ethical integrity and social commitment.

Mission

- To provide academic excellence offering quality technical education in the field of electronics and instrumentation engineering for improving employability skills.

- To encourage the students to pursue higher education, to be innovative, competent, efficient and value oriented.

- To provide better exposure to the students on the contemporary developments in their field of study.

- To empower the students to participate in technical advancements and to contribute towards making a better society.

Program Educational Objectives (PEOs) (UG)

PEO 1 Develop, design, analyse and solve engineering problems in core as well as multi-disciplinary fields with social awareness and responsibility.

PEO 2 Adapt to modern trends in technology by lifelong learning through research and entrepreneurship.

PEO 3 Practice ethics in profession, exhibit qualities of leadership, teamwork and develop communication skills to achieve high professional competence.

Program Specific Outcomes (PSOs) (UG)

Students of Electronics & Instrumentation Engineering Programme after graduation will be able to

PSO 1 Apply the concepts of Electronics and Instrumentation Engineering to design a variety of components and systems for applications including and not limited to electronics, control system, process and industrial instrumentation, signal processing and other related areas of engineering.

PSO 2 Select and apply cutting-edge engineering hardware and software tools to solve complex Electrical, Electronics and Instrumentation Engineering problems.

Faculty

Dr. Abi P. Mathew, M.Tech., Ph.D.	Associate Professor, HOD
Mr. S. Sundararajan, M.E.	Asst. Prof. Sr. Grade
Ms. Sreevidya P., M.E.	Asst. Prof., Sp. Gr.
Ms. Beenu Riju, M.E.	Asst. Prof., Sp. Gr.
Mr. Anil Johny, M.E.	Asst. Prof., Sp. Gr.
Mr. K R Sreejith, M. Tech.	Asst. Prof. (On leave)
Ms. Anila Mathew, M.E.	Asst. Prof.
Ms. Honey Devassy, M.E.	Asst. Prof.
Ms. Shruthi Bhaskaran M. K., M.E.	Asst. Prof.
Dr. K. Anish Mathew, M.E., Ph.D.	Asst. Prof. Sp. Gr.
Ms. Ambily John, M.E.	Asst. Prof.
Ms. P. Raji, M. Tech.	Asst. Prof.

Ms. Sheffy Thomas, M. Tech.   Asst. Prof.

Ms. Lakshmi Nandakumar, M. Tech.   Asst. Prof.

Lab Staff

Mr. Renjith R.   Lab Instructor

Mr. Gokul Varma   Lab Instructor

Mr. Unnikrishnan P. L.   Lab Assistant

Laboratories

1. Transducers Lab and Measurements Lab
2. Industrial Instrumentation Lab 1
3. Industrial Instrumentation Lab 2
4. Microprocessor and Microcontroller Lab
5. Process Control Lab
6. Virtual Instrumentation Lab
7. Instrumentation Research and Consultancy Centre (IRACC)

MECHANICAL ENGINEERING

Programmes offered and intake:

B. Tech. Mechanical Engineering   - 120

M. Tech. Computer Integrated Manufacturing   - 9

M. Tech. Renewable Energy   - 12

Ph.D. Micro Machining

Add-on Courses:
1. Programming - Python
2. 3D Design and Printing
3. Autodesk Fusion 360
4. Additive Manufacturing
5. ANSYS - FEA
6. ANSYS - Fluent
7. MS - Excel
8. Welding - Foundation and Advanced Level
9. PLC Programming

Vision

To develop as a center of excellence in Mechanical Engineering, moulding competent engineers with social commitment, capable of undertaking technical responsibilities and innovative challenges.

Mission

- To build strong foundation in Mechanical Engineering and allied areas.

- To provide ample opportunities to the students for developing leadership qualities and nurturing their technical and entrepreneurial skills.

- To encourage the students for finding solutions to real engineering world problems.

- To provide a platform for professional development and lifelong learning along with the awareness of social responsibilities.

Programme Educational Objectives (PEOs) (UG)

PEO 1 Graduates of the programme will emerge as true professionals, capable of designing and analyzing products or processes based on engineering practices and scientific knowledge, for the benefit of society.

PEO 2 Graduates of the programme will be equiped to shape their careers adn will be able to take up challenges and find solutions to problems related to Mechanical Engineering or allied fields.

PEO 3 Graduates of the programme will succeed in multicultural and multidisciplinary environments, imbibing the spirit of lifelong learning and societal commitment.

Programme Specific Outcomes (PSOs) (UG)

The students of Mechanical Engineering program will be able t

PSO 1 Apply their knowledge in science and engineering for the design and analysis of engineering problems.

PSO 2 Design, create and develop products and processes related to Mechanical Engineering using modern tools.

PSO 3 Sustain passion for learning and work with professional ethics, either as an individual or a team member, in managing projects related to society and environment.

Faculty

Dr. Sumanlal M. R., M. Tech. Ph.D.	Professor, HOD
Dr. Jose Cherian, M.Tech., Ph.D.	Professor
Dr. Rajeesh C.R., M.E. Ph.D	Associate. Prof.
Ms. Devi Parvathy S., M. Tech	Asst. Prof. Sr Gr.
Mr. Jiju P.P., M.Tech	Asst. Prof. Sr Gr.
Mr. Sajan S., M.E.	Asst. Prof. Sr Gr.
Mr. Raju M.D., M.Tech	Asst. Prof. Sp Gr.
Dr. Midhun Paul, M.Tech, Ph.D.	Asst. Prof. Sp Gr.
Mr. Prince Mattom, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Suni Mathai, M. Tech.	Asst. Prof., Sp Gr.
Mr. Renjith R., M. Tech.	Asst. Prof., Sp Gr.
Mr. Sreejesh K., M. Tech.	Asst. Prof., Sp Gr.
Mr. Anoob Jose, M. Tech.	Asst. Prof., Sp Gr.
Mr. Srijith Rajeev, M. Tech.	Asst. Prof., Sp Gr.
Mr. Dileep G. M. Tech.	Asst. Prof. Sp Gr.
Mr. Anoop Samkar, M.E.	Asst. Prof.
Mr. Unnikrishnan S. Nair, M.Tech	Asst. Prof.
Mr. Ranjith Joy, M. Tech	Asst. Prof.
Mr. Harish T.M., M.Tech	Asst. Prof.
Mr. Tom Anto, M.Tech	Asst. Prof.
Mr. Rahul V., M.Tech	Asst. Prof.
Mr. Manu Mathew, M. Tech	Asst. Prof.
Mr. Nithin H., M.Tech	Asst. Prof.
Mr. Arun J Kulangara, M.Tech	Asst. Prof.

Lab Staff

Mr. P.S. Shibu, B.Tech.	Workshop Superintendent
Mr. E.G. Suresh	Trade Instructor/ Gen. Maintenance Asst.
Mr. P.A. Eldho	Tradesman / Gen. Maintenance Asst.
Mr. Jisto Varghese	Trade Instructor cum Gen. Maintenance Attender
Mr. Gopan G.	Lab Instructor

Mr. Sajeevan V.S.   Trade Instructor

Mr. Mani K. K.   Workshop Coordinator /
             Admission Assistant

Mr. Gireesh Kumar M. R.   Trade Instructor/
             Gen. Maintenance Asst.

Laboratories

1. Heat Engines Lab
2. Mechanical Systems Lab
3. Mechanical measurements Lab
4. CAD/CAM Lab
5. Fluid Mechanics Lab
6. Hydraulic Machines Lab
7. Machine Tools Lab
8. Mechanical Workshop with separate sections for
9. Metallographic Lab
10. Centre for Applied Computational Research
    a. Fitting and assembly
    b. Carpentry
    c. Foundry
    d. Smithy
    e. Welding

CIVIL ENGINEERING

Programmes offered and intake:

B. Tech. Civil Engineering   - 120

M. Tech. Structural Engineering & Construction Management - 24

Add-on Courses:

1. Building Information Modelling
2. STAAD (Advanced)
3. Overview of Provisions in building rules, registration and approval procedures
4. LaTeX
5. Geospatial Technologies (Certified by IIRS and ISRO)
6. E Tabs, Environment and Sustainability

Vision

Emerge as a Center of Excellence in Civil Engineering, fostering globally competent and socially committed civil engineers who will contribute to the nation building process.

Mission

- To provide a comprehensive education and training at the levels of materials, tools, planning, analysis, design and maintenance of structures

- To encourage research and development in the field of civil engineering that are useful for the society

- To equip the graduate with strong ethical and moral values and make them socially committed

Programme Educational Objectives (PEOs) (UG)

PEO 1 The graduates of Civil Engineering will have a successful career in industry and government sector with their strong understanding of Civil Engineering solutions in a global, economic, environmental and social context.

PEO 2 The graduates of Civil Engineering will pursue higher studies in the broad domain of Civil Engineering and engage in life-long learning through certifications and activities of professional bodies.

PEO 3 The graduate of Civil Engineering will be successful as entrepreneurs and become a part of nation building process serving the society in a responsible and ethical manner.

Programme Specific Outcomes (PSOs) (UG)

PSO 1 Feasibility of Civil Engineering projects: Conduct surveys and site investigations for Civil Engineering projects. and prepare feasibility reports.

PSO 2 Analysis and Design in Civil Engineering: Plan, analyse and design Civil Engineering solutions giving due consideration to society, cost, safety and sustainability.

PSO 3 Execution of Civil Engineering Projects: Supervise test and evaluate construction of structures, materials, manage resources and maintenance of structures.

Faculty

Dr. Jiji Antony, M. Tech. Ph.D.	Professor, HOD
Dr. Unni Kartha G., M.E. Ph.D.	Professor
Dr. Kavitha P.E. M.Tech. Ph. D.	Associate Prof.
Dr. Asha Joseph, M. Tech. Ph.D.	Associate. Prof.
Ms. Rinu J Achison, M. Tech.	Asst. Prof., Sr. Gr.
Mr. Abin Thomas C.A,, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Lidiya P.M, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Beena B. R., M. Tech.	Asst. Prof., Sp. Gr.
Mr. Jawahar Saud S., M. Tech.	Asst. Prof., Sp. Gr.
Ms. Sowmya V. Krishnankutty, M. Tech.	Asst. Prof., Sp. Gr.
Ms. Preethi M., M. Tech.	Asst. Prof., Sp. Gr.
Ms. Nincy Jose, M. Tech.	Asst. Prof.
Ms. Abhiya Abbas Mundol, M. Tech.	Asst. Prof.
Ms. Sumayya Naznin P.H, M. Tech.	Asst. Prof.,
Ms. Nujuma Nazimudhin, M. Tech.	Asst. Prof.
Ms. Rajalakshmi T. R., M. Tech.	Asst. Prof.
Ms. Neeraja Nair, M. Tech.	Asst. Prof.
Ms. Anu Roy, M. Tech.	Asst. Prof.
Ms. Reshma Prasad, M. Tech.	Asst. Prof.
Ms. Keerthi Sabu, M. Tech.	Asst. Prof
Ms. Anna Rose Varghese, M. Tech.	Asst. Prof.
Ms. Panjami K., M. Tech.	Asst. Prof.
Ms. Nimisha Mathew, M. Tech.	Asst. Prof.
Mr. Sharon Jacob, M. Tech.	Asst. Prof.
Ms. Leena Samuel Panackel, M. Tech.	Asst. Prof.
Ms. Sreerath S., M. Tech.	Asst. Prof.
Ms. Gayathri Krishna kumar, M. Tech.	Asst. Prof.

Lab Staff

Mr. Jaison Joseph	Civil Supervisor
Ms. Surelamani S.	Lab Instructor, Gr II
Mr. Pauly P. K.	Trade Instructor cum Gen. Maintenance Asst.

Ms. Sophy Thomas   Lab Instructor
Ms. Shiji Jaison   Trade Instructor

Laboratories

1. Strength of Materials Lab
2. Concrete Lab
3. Geotechnical Engineering Lab
4. Transportation Engineering Lab
5. Survey Lab
6. Environmental Engineering Lab
7. Civil Engineering Workshop
8. Advanced Computing Lab

SCIENCE AND HUMANITIES

Faculty

MATHEMATICS

Dr. C. Sheela, M. Sc, M. Phil., Ph.D., NET	Professor, Vice Principal & Director
Dr. Binimol Punnoose, M.Sc., Ph.D.	Professor & HOD
Mr. Antu P. J., M.Sc.	Asst. Prof., Sr. Gr.
Ms. Honeymol P. Chacko, M.Sc., B.Ed, M. Phil., SET	Asst. Prof., Sr. Gr.
Ms. Gisha P. S., M.Sc.	Asst. Prof., Sr. Gr.
Ms. Dhanya T.G. , M.Sc., B.Ed. M.Phil.	Asst. Prof., Sr. Gr.
Mr. Sumesh G., M.Sc.	Asst. Prof., Sp.Gr.
Ms. Seena Varghese, M.Sc., M.Phil.	Asst. Prof., Sp.Gr.

PHYSICS

Ms. Vidya T. P., M.Sc., M.Phil.	Asst. Prof., Sp.Gr.
Ms. Anisha Joseph, M.Sc., M.Phil.	Asst. Prof.

Lab Staff

Ms. Nithya S. Varma, M. Sc., B.Ed	Lab Demonstrator

CHEMISTRY

Dr. Ayswarya E. P., M.Sc., Ph.D.	Asst. Prof., Sp.G.
Dr. Sona Narayanan, M.Sc., M.Phil., Ph.D., PDF	Asst Prof.
Mr. Eldhose P. Jacob, M.Sc., M.Phil., B.Ed.	Asst. Prof

Lab Staff

Ms. Nisha. P.M., M.Sc., B. Ed Lab	Lab Demonstrator

COMMUNICATIVE ENGLISH, LANGUAGE LAB & ECONOMICS

Ms. Sajana Shamsuddin, M.A., B. Ed, SET	Asst. Prof., Sr. Gr.
Ms. Nyci Ignatius, M .A., M. Phil., B. Ed. SET	Asst. Prof
Mr. Thomas Philip, M,A., B.Ed., M B A	Asst. Prof.
Mr. Nizamudeen Akbar, M.A., NET	Asst. Prof

Lab Staff

Ms. Aswathy Balagopal, M.A.	Lab Demonstrator.

PHYSICAL EDUCATION

Dr. Arun S., MPE, UGC-NET, Ph.D.	Asst. Prof., Sr. Gr.
Mr. Amal Dev T. S., B.PEd	Physical Fitness Trainer
Ms. Nitha Vijoy, BPE	Physical Fitness Trainer

HRD

Ms. K I Marymol, M.Phil. (Clinical Psy.)	Counsellor

PUBLIC RELATIONS

Mr. Shinto Sebastian M.Sc., M.Phil.	Public Relations Officer

DEPARTMENT OF COMPUTER APPLICATIONS

Programmes offered and intake:

Master of Computer Applications (2 year) - 120

Add-on Courses:

1. Version Control with GIT
2. Basic Concepts of C Programming
3. Learn LaTex Markup Language

Vision

To mould globally competent and socially committed professionals to meet the demands of the society

Mission

M1 To impart quality education at post-graduate and doctoral levels in the field of Computer Applications.

M2 To provide conductive environment so as to achieve excellence in teaching-learning, and research and development activities.

M3 To bridge the gap between industry and academia by offering suitable add-on programmes considering the industrial and societal needs.

M4 To promote experiential and technology intensive knowledge through collaborative and interdisciplinary activities through digital learning.

M5 To provide appropriate forums to nurture the innate skills and talents so as to take up challenging professions successfully upholding ethical values and life-long learning skills.

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

PEO 1 Graduates of this programme will be able to demonstrate professional excellence in academia and to develop software solutions for the IT related problems of the society and industry

PEO 2 Graduates of this programme will contribute significantly in the technological advancement through research and computer applications and be committed to lifelong learning.

PEO 3 Graduates of this programme will be successful team leaders and entrepreneurs with computational skill, value orientation and professional ethics.

PROGRAMME SPECIFIC OUTCOMES (PSOs)

PSO 1 Graduates of this programme will be able to apply Computing techniques and Software technological concepts for devising effective software solutions with managerial skills to work in a team as well as to lead a team.

PSO 2 Graduates of this programme will be able to equip with contemporary trends in industrial/research and academia, upholding ethical and social values.

Two-Year MCA Programme

The two-year programme offered by FISAT is affiliated to the APJ Abdul Kalam Technological University (KTU). The MCA programme shall be structured on a credit based system following the semester pattern with continuous evaluation. The duration of the MCA programme will be two years consisting of four semesters. The maximum duration shall be four academic years spanning 8 semesters. The curriculum of the MCA programme consist of Core courses, Elective courses, Laboratory courses, Mini Project, Seminar, Comprehensive Viva, Main Project and Non-credit courses.

The university will publish a list of 10 MOOC Courses on IT introductory subjects every year. The first-year students shall enroll and successfully complete minimum one MOOC course during their first semester and the second MOOC course before completion of their second semester. Submission of 'Successful Course Completion Certificate' to the University is mandatory to publish their results of respective semesters.

Eligibility of Admission:

✓ Candidates should have passed BCA/Bachelor Degree in Computer Science Engineering or equivalent Degree.

   OR

   Passed B.Sc./B.Com/BA with Mathematics at 10 + 2 level or at Graduation level Course Structure

✓ Candidates should have obtained at least 50 % marks in the Degree examination. It is 45 % in the case of candidates belonging to reserved category

✓ The reservation policy of the Government of Kerala and the Government of India from time to time shall be followed in admission to the MCA programme.

Course Registration and Enrolment

It is mandatory for students to register for the courses they want to attend in a Semester. Students have to register for all courses offered in the first semester at the time of admission and for all courses offered in the second semester before the commencement of second semester. Similarly, the students need to register for third and fourth semester.The dates for registration and enrolment will be given in the academic calendar. Any late enrolment, allowed up to 7 working days from the commencement of the semester, will attract a late enrolment fee.

Evaluation Process

Candidates in each semester shall be evaluated both by Continuous Internal Evaluation(CIE) and End Semester Examinations (ESE). The Continuous Internal Evaluation shall be on the basis of the day-to-day work, periodic tests (minimum two in a semester) and assignments (minimum two). The faculty member (s) concerned shall carry out the Continuous Internal Evaluation (CIE) for the course allotted to him/her.There shall be an End Semester Examinations (ESE) for all courses as prescribed under the respective curriculum, except for the non-credit courses, Mini Project and Seminar. The End Semester Examinations shall be conducted by the University.

The main eligibility criteria for registering to the End Semester Examination are attendance in the course and no pending disciplinary action. The minimum attendance for appearing for the End Semester Examination is 75% in each course. Students who do not meet these eligibility criteria are awarded an FE grade. The students with FE grade shall register for the courses during the normal semesters in which the courses are offered.Pass minimum for a course shall be 40% for the End Semester Examination and 50% of CIE and ESA put together. Letter grade 'F' will be awarded to the student for a course if either his/her mark for the End Semester Examination (ESE) is below 40 % or the overall mark[Continuous Internal Evaluation(CIE) + End Semester Examination (ESE)] is below 50 %

Grading is based on the overall % marks obtained by the student in a course as given in the following table:

Grade and Grade Points

Grades	Grade Point (GP)	% of Total Marks obtained in the course
S	10	90% and above
A+	9.0	85% and above but less than 90%
A	8.5	80% and above but less than 85%
B+	8.0	75% and above but less than 80%
B	7.5	70% and above but less than 75%
C+	7.0	65% and above but less than 70%
C	6.5	60% and above but less than 65%
D	6.0	55% and above but less than 60%
P (Pass)	5.5	50% and above but less than 55%
F (Fail)	0	Below 50% (CIE + ESE) or Below 40
FE	0	Failed due to lack of eligibility criteria
ab	0	Could not appear for the end semester examination but fulfills the eligibility criteria

Classification of MCA Degree:

First Class with Distinction: CGPA 8.0 and above

First Class: CGPA 6.5 and above

Equivalent percentage mark shall be $= 10 * CGPA - 2.5$

Faculty

1. **Dr. Deepa Mary Mathews**,　　　　　Asst. Prof., Sr. Gr., HOD
   MCA, M. Tech., Ph.D.

2. Mr. Santhosh Kottam, MCA　　　　　Asst. Prof., Sr. Gr.,

3. Ms. Senu Abi, MCA　　　　　　　　Asst. Prof., Sr. Gr.

4. Ms. Manju Joy, MCA　　　　　　　Asst. Prof., Sr. Gr.

5. Dr. Shahna K.U., MCA, Ph.D　　　　Asst. Prof., Sp. Gr.

6. Dr. Sujesh P. Lal, MCA, M. Tech,　　Asst. Prof., Sp. Gr.
   UGC-NET, Ph.D

7. Ms. Joice T., MCA　　　　　　　　Asst. Prof.

8. Dr. Shidha M. V., MCA, M.Phil.,
   UGC-NET, Ph.D　　　　　　　　Asst. Prof., Sp. Gr.

9. Ms. Rose Mary Mathew, MCA, MBA　Asst. Prof., Sp. Gr.

10. Dr. Rakhi Venugopal, MCA, Ph.D.　Asst. Prof., Sp. Gr.

11. Ms. Anju L., MCA　　　　　　　　Asst. Prof.

12. Mr. Nithin Rajan. M.Com., NET　　Asst. Prof.

13. Ms. Sona Mary Louis, MCA, M.Phil.　Asst. Prof.

Laboratories

1. Programming Lab
2. Database Lab
3. Data Science Lab
4. Project Lab

FISAT BUSINESS SCHOOL (FBS)

Programme offered and intake:

Two year MBA　　　　　　　　　　　　　　-　120

Vision

To foster excellence in the pursuit of management education through innovative learning practices shaping global managers and entrepreneurs committed to the demands of business and society.

Mission

To nurture and mold management aspirants imparting high-end competencies and skills, empowering them into world class executives and entrepreneurs capable of continuous and innovative learning to meet evolving business needs anchoring on excellence and service.

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

Masters in Business Administration will evolve into

1. Efficient and socially committed managers
2. Innovative entrepreneurs
3. World class professionals meeting standards of benchmarked excellence
4. Transformational leaders in a knowledge driven environment.

PROGRAMME OUTCOMES

PO 1: Apply the knowledge of management theories and practices to solve business problems.

PO 2: Foster analytical and critical thinking abilities for data – based decision making.

PO 3: Develop value-based leadership ability and entrepreneurial skills.

PO 4: Understand, analyse and communicate global, economic, legal and ethical aspects of business.

PO 5: Lead themselves and others in the achievement of organisational goals, contributing effectively to a team environment.

PROGRAM SPECIFIC OBJECTIVES

PSO 1: To acquire requisite domain knowledge, communication & interpersonal skills and attitude necessary to provide solutions in a global environment.

PSO2: To master problem solving abilities in functional areas of management through learning and adopting rigorous analytical tools and methods and applying them in real life scenarios.

PSO 3: To apply the ethical, economic and legal frameworks in a dynamic business ecosystem.

PSO4: To harness entrepreneurial and leadership skills aligned with the priorities of the society.

TWO - YEAR MBA PROGRAMME

As per the ordinance of the Kerala Technological University (KTU), the MBA programme is structured on the credit based system following the semester pattern with continuous evaluation. The duration is four semesters, each of sixteen weeks instruction. The curriculum, consisting of core courses, specialization electives and project work, has a total of 102 credits for the award of the degree. 22 courses in the core segment, 8 elective courses of specialization and courses in soft skills and organizational internship are covered over this period in addition to the project work. A minimum of 85% attendance is mandatory for each course.

Faculty

1. **Dr. A.J. Joshua**, B.Tech., MBA, Ph.D.   Director, FBS
2. Dr. Anoo Anna Anthony, B.F.Sc,   Associate Professor
                    MBA, Ph.D.
3. Dr. Dhanya Alex, MBA, M.Com, Ph.D.   Associate. Professor
4. Dr. Jose Varghese, MBA, M.Sc.(Phy),   Associate Professor
                    M. S.(Coun), Ph.D.
5. Dr. Sindhu George, MBA, Ph.D.   Asst. Prof. Sr. Gr.
6. Dr. Delma Thaliyan,   Asst. Prof. Sr. Gr.
   MBA, M.Phil., Ph.D.
7. Mr. Prashanth P. John, MBA,   Asst . Prof. Sr. Gr.
          M.Sc. (Psy), M.Phil, FDP (IIM)
8. Mr. V. Praveen, B. Tech., MBA, MIEEE   Asst. Prof. Sr. Gr.
9. Ms. Biji. U. Nair, B. Tech., MBA   Asst. Prof. Sp. Gr.
10. Mr. Prasanth V., MBA, NET (MGT),   Asst. Professor
          SIX SIGMA BB, RABQSA (Australia)
11. Ms. Amala Mary, B. Tech., MBA   Asst. Professor
12. Ms. Merin Thomas, B. Tech., MBA   Asst. Professor

ADMINISTRATION

1	**Jisha Jacob, MSW**	Administrative Officer (Academics)
2	Bejoy Joseph, B A , PGDCA	Assistant Manager (Academics)
3	Rajendran T P, BA	Senior Assistant
4	Manesh Mohan R, BHM	Junior Officer
5	Radhika S, B Com	Office Assistant
6	Divyamol M G, MBA	Office Assistant Cum Hostel Warden
7	Ajith Sudhakaran, B Sc	Jr. Office Assistant
8	Yacob K O, BA	College Receptionist
9	Joby Mathew	Junior Asst.
10	Roji C K	Junior Asst.
11	Abilash K D	Junior Asst.
12	Shaiju A K	Driver Gr Ii Cum Junior Asst.
13	Nicy Johnson	Store In Charge Cum Junior Office Assistant
14	Noby Thomas	Attendant
15	Basil K Varghese	Attendent Cum Driver
16	Subash Manoharan	Attendent Cum Driver
17	Eldhose T M	Driver/Attendant
18	Joy P T	Driver/Attendant
19	Rajani P J	Care Taker

ACCOUNTS

1	George Joseph, MBA	Manager (Finance)
2	Bino M George	Senior Office Asst.
3	Silvester V E, MBA	Junior Officer
4	Ambily Mohan, M Com	Office Assistant Cum Receptionist
5	Sreelakshmi K R, M Com	Office Assistant
6	Srijit R Pisharoty, B Com	Jr. Office Assistant

HR

1	Ranju A G, M Com	Asst Manager
2	Manjusha P, MPA	Senior Assistant
3	Jomge Jose, DCJ	Jr. Office Assistant

Purchase

1   Sadasivankunji V M, MBA   Asst Manager

Public Relations Officer

1   Mr. Shinto Sebastian, MSc, MPhil

Electrical and Maintenance Staff

1	Denny Vadakumcherry	Electrical Sup. / Store Keeper
2	Sibu A K	Electrical Sup. / Store Keeper
3	Dhanish K I	Agriculture Cum General Maintenance Supervisor
4	Seby T A	Electrician
5	Jomon Chacko	Electrician Cum Plumber
6	Linoj K S	Electrician Cum Plumber
7	Mahesh K J	Electrician Cum Plumber
8	Nideesh Pavithran	Electrician Cum Plumber
9	Sarath Chandran	Electrician Cum Plumber
10	Manu Bose	General Maintenance Attendant
11	Benny Devassy	Plumbing Cum General Maintenance Worker
12	Benny K M	Plumbing Cum General Maintenance Worker
13	Vipin Krishnan	Plumbing Cum General Maintenance Worker
14	Shibumon M Thomas	Plumbing Cum Maintenance Assistant

Computer Programmers

1.	E K Mathews B Sc PGDCA	Computer Programmer
2.	Simi Mohanan, MCA	Junior Computer Programmer
3.	Vineetha S B , MCA	Programmer

Men's Hostel

1.	Mr. Symon P.	Warden
2.	Mr. T.A James	Warden
3.	Mr. Premkumar R	Asst. Warden
4.	Mr. Shaji George	Asst. Warden

Women's Hostel

1.	Ms. Leela Rajan	Resident Warden
2.	Ms. Saly Mathew	Asst. Warden

3. Mrs. Reena Itteera	Junior Assistant - Hostel
4. Ms. K. V. Shiny	Junior Assistant - Hostel
5. Ms. Sindhu Subash	Care taker

Health Inspector

1. Mr. M. H. Yacob (Retired Health Inspector)

LIBRARY

The College has a central library and separate reference libraries for MBA and MCA. The central library is spread over three floors in the main block where separate reference and stack rooms are provided. The libraries are fully automated with more than 80,000 volumes of text books and reference books in over 19000 titles. 289 technical print journals and magazines including 69 IEEE publications and more than 5000 e-journals are subscribed in the library. Digital collections include more than 3000 DVDs and CD-ROMs. Online Public Access Catalogue (OPAC) is a part of FISAT INTRANET, which enables the members to search reserve or check the status of any book in the library. DSpace repository helps the library users to access the digital archive of the library. An e Library platform (fisat.knimbus.com) is purchased by our library to access digital library facilities (E Journals and E books) by sitting anywhere in the world. This facility will be available in your desktop, laptop and Mobile phone. Smart cards are used for library transactions. A reprographic centre is working in the library. A **'Book Bank Scheme'** where the members will be issued one standard book in each subject for use in an entire semester is also available in the library.

Staff

Mr. Sino Varghese, M.L.I.Sc, MBA	Chief Librarian
Mr. Bijo Joseph, M.L.I.Sc., DIM	Librarian Gr. III
Ms. Suma T. C., M.L.I.Sc., MBA	Librarian Gr. III
Ms. Suja George MA. M.L.I.Sc.	Librarian Gr. III
Ms. Maneesha K.B., M.L.I.Sc.	Librarian Gr. III
Ms. C. K. Saly , M.L.I.Sc.	Office Assistant (Library)
Mr. K.V. Saju	Library Assistant
Ms. V. S. Soumya Sooraj, B.A., B.L.I.Sc.	Junior Office Assistant
Mr. K. I. Varghese	Junior Asst., Library

Working Hours

Classes	9:00 AM to 4:30 PM
College Office	9:00 AM to 5:00 PM
(First Saturdays are holidays)	
Central Library	8:00 AM to 7:00 PM
MBA Library	8:00 AM to 6:00 PM
Store	8:30 AM to 5:00 PM
Computer Centre	9:00 AM to 7:00 PM
Fitness Center	6:00 AM to 8:00 AM, 4:30 PM to 6:30 PM
Language Lab	9:00 AM to 5:00 PM:

PLACEMENT AND TRAINING CELL (PTC)

The Placement and Training Cell (PTC) of FISAT consists a team of staff members and nominated student coordinators from the final and pre-final year. This team is responsible for all the placement related activities of FISAT. PTC has achieved commendable achievements in the past two years. This credential is supported by 588 job offers in the batch graduating in 2021. More than 90% of the eligible students are placed in multinational companies including Accenture, IBM, Infosys, Wipro, TCS, CTS, IBS, UST Global, Kalki Tech, SAP.

Federal Bank etc. In addition to organizing campus placement programs for companies, the PTC conducts training programmes for students in the second year and pre-final year and prepares them for attending the recruitment process of companies. The students are also given mock interviews, GD for enhancing their employability.

Placement-in-charges

Dr. Unni Kartha G., M.E., Ph.D.

Mr. Bejoy Varghese, M.E.

Mr. Santhosh Kottam, MCA

HEALTHY PRACTICES

MENTORING SYSTEM

A group-advisory system is implemented in the College for the benefit of the students. A faculty member will be in charge of a batch of 20 students. On admission to the College, each student will be assigned to a Group Advisor. The Group Advisor keeps the records of all academic and extracurricular activities of the students under his/her guidance. A file containing the photograph, personal and academic details are maintained by the Group

Advisor for each student. All applications for leave, scholarships, certificates etc. are to be forwarded to the Principal through the Group Advisor. The students can meet the Advisor to discuss their personal and academic problems.

PRIZES AND MEDALS

All National/State/University level scholarships are made available to eligible students. The College will provide financial assistance to a few students on merit-cum-means basis. Medals and prizes will be awarded to best performing students of all branches of study. Merit day is observed every year to award prizes and medals to outstanding students in academic performance and extracurricular activities.

TUITION FEE WAIVER SCHEMES

1) The AICTE approved Tuition Fee Waiver Scheme, to provide full fee concession to meritorious students, is implemented in the College. Accordingly, students with high academic results and hailing from economically backward families are granted full fee concession.

2) To attract meritorious students, the Management offers full tuition fee waiver to students who secure Kerala Engineering Entrance Rank up to 3000 and admitted through Govt. quota.

RESEARCH   CENTRES

FABLAB

FABLAB in FISAT, started in 2017 with the support of A P J Abdul Kalam Technological University, Kerala. A Fabrication Laboratory (FABLAB) is a technical prototyping platform for innovation and invention which aims at providing stimulus for all community segments and serves as a platform for learning and innovation. It is a small scale workshop offering digital fabrication, which empowers the students and other users to create smart devices for themselves which can be tailored to local or personal needs. The FABLAB also becomes a medium for connecting to a global community of learners, educators, technologists, researchers and innovators – essentially becoming a self-sustaining global knowledge sharing network.

Mobile Fablab

FISAT Fablab has realized the concept of a" Mobile Fablab". Mobile Fablab is an extension of FISAT Fablab which aims to support rural innovators and students to convert their ideas into products. A vehicle is transformed into a mobile fabrication unit with necessary machinery for prototyping a

product. The machines used in the mobile Fablab are indigenously developed by the students of FISAT using the Fablab facility.

SPARC

FISAT Science & Technology Park and Research Centre (SPARC) aims at fostering scientific thinking and kindling research interest in the College community. 'Envisioning Science to Society' is the motto of SPARC.

The main objectives of SPARC are:

1. Making science and technology concepts accessible to all
2. Promotion of science and technology spirit in FISAT community
3. Conduct of training programs and skill training
4. Introducing algorithmic thinking ability in students
5. Conducting collaborative research and consultancy projects
6. Promoting ethical aspects in the usage of technology
7. Taking up tasks assigned by the Principal / Management

COLLEGE RESEARCH CELL (CRC)

FISAT College Research Cell is committed to promote quality research among faculty members and research scholars. The Cell envisions to provide adequate infrastructure facilities and other support for collaborative research and product development.The following are the major activities envisagedby the Cell:

1. Promoting Research and Innovation culture among the faculty members and students.

2. Coordinating Research work of faculty members and research scholars

3. Promoting interdisciplinary research

4. Helping the faculty members / Departments in preparing Minor / Major Project proposals to various funding agencies.

5. Establishing 'Project Bank' and monitoring the project proposals.

6. Conducting periodical review meetings on the progress of research being carried out by Ph.D. scholars and faculty members full time and part time.

7. Conducting systematic review of the progress of funded projects.

8. Guiding researchers in filing patents.

9. Organizing seminar/workshops for Ph.D. scholars/PG students

THE INDUSTRY INSTITUTE INTERACTION CELL OF FISAT (IIIC-FISAT)

The Industry Institute Interaction Cell of FISAT (IIIC-FISAT)envisages to provide value added opportunities to the students, which otherwise they seldom get, in knowing more about industry practices and experiences.

Functions:

1. To interact with as many industries as possible so as to get maximum industry training and exposure.

2. To explore internships in industries.

3. To collaborate with industries in possible production process leading to entrepreneurship.

4. To associate with other cells/clubs in the college in the implementation joint projects

5. Invite experts from industry and conduct invited talks

6. To mould the students as better industry ready professionals.

CENTRE FOR HIGH PERFORMANCE COMPUTING (CHPC)

The Centre for High Performance Computing (CHPC), an autonomous research centre under the Department of Computer Science, FISAT focuses on research and consultancy work in cluster computing using free and open source technologies. Through the indigenously built high performance computer - Dhakshina, the Centre provides a much sought after computing resource to the student community thereby paving the way for cutting edge research. Apart from creating an environment of continuous learning, the Centre provides facilities for doing B.Tech, M.Tech and Ph.D projects for students in FISAT as well as other institutions. It aims for channelizing on industry - academia linkage.

INSTRUMENTATION RESEARCH AND CONSULTANCY CENTRE (IRACC)

Realising the growing importance of automation in process industries, IRACC is established under Electronics and Instrumentation department for promoting research in process instrumentation. The Centre has facilities to simulate process plants, Distributed computer control systems and implement control techniques. Facilities are extended for doing projects by the students in FISAT and other institutions.

CENTRE FOR RESEARCH AND INNOVATIONS IN SIGNAL PROCESSING (CRISP)

Signal Processing techniques have come to occupy central place of importance in engineering and technology as evidenced by the plethora of electronic devices available in the market and which employ simple to complex signal processing operations. This points to the opportunities available for research in signal processing. The Centre has TMS kits, signal processing stations etc. and aims to be a host to research in signal processing with particular emphasis in digital signal processing.

CENTRE FOR ADVANCED RESEARCH IN POWER CONVERTERS (CARPC)

The burgeoning energy demand along with the challenges offered by the ever rising fuel prices, threats to energy security and issues of climate change, call for a need to harness the under exploited renewable energy resources in the country. The centre for advanced research in power converters aims at developing efficient and high performance power converters and controllers that can optimally extract and transform power from a variety of renewable energy sources.

CENTRE FOR EARTHQUAKE STUDIES (CEES)

The Centre for Earthquake Studies (CEES) under the department of Civil Engineering envisages to promote research in the areas of analysis of structures under earthquake, geotechnical earthquake engineering and related areas. It has developed in-house, a medium sized sinusoidal one dimensional shake table with data acquisition system for conducting studies on soil and structures. The Centre is also equipped with advanced parallel finite element software OpenSees to conduct computation intensive large scale analysis of earthquake engineering problems.

CENTRE FOR CONTINUING EDUCATION

Centre for Continuing Education, five star rated by IIT Mumbai is organizes various short term training programs for faculty in engineering institutions, conduct curriculum development workshops, develop WEB based course materials and courses on topics of interest to the industry and research for faculty and students. At present the Centre is carrying out Spoken Tutorial project, an initiative of NMEICT, to promote IT literacy through Free and Open Source Software. FISAT is an approved RESOURCE Centre of IITB for this project. Another project of CCE is "Ekalavya", an initiative of IIT Bombay and IIT Kharagpur, sponsored by NMEICT.

Under research promotion scheme, AICTE has sanctioned funds for ECE dept and CSE dept to strengthen the research centres CHPC and CRISP. These Centres attempt to guide talented students and staff members in the college by providing platforms for the creation, absorption, dissemination and usage of scientific knowledge. The fund is sanctioned to FISAT on the basis of research facilities available in the campus, academic environment and the quality of the faculty.

CENTRE FOR ADVANCED COMPUTATIONAL RESEARCH (CACR)

The facility has advanced system (Intel Xeon processor and AMD Ryzen thread ripper processor) and different modelling and computational software like Abaqus 6.13, CREO 2, AutoCAD 2019, Open FOAM, Octave, Scilab. All the systems can run round the clock for numerical simulations and are provided with NVME2 SSD card and Graphic Processing Units. The centre facilitates research in Computational Fluid Dynamics, Structural analysis, numerical simulation etc.

SAP LEARNING HUB

FISAT has become a member of SAP student Academy Programme. Over 250 different e-learning modules and more than 50 e-learning books and titles are provided for the enrolled students of SAP programme.

RESEARCH CENTRES UNDER MBA

Keeping in view of the mission to develop socially committed management experts, FBS has started three centres to focus on advance studies and research in the areas of local entrepreneurship and to establish strong links with local governments in Kerala. It will also organise externally aided research projects and management consultancy assignments.

1. Centre for Entrepreneurial Development and Small Enterprises Management (CEDEM)

2. Centre for Local Government and Resource Management (CLGRM)

3. Project, Research and Consultancy House (PREACH)

OTHER FACILITIES

HOSTEL & COLLEGE BUS

Hostels for boys and girls with all amenities have been provided in the campus. The boys' hostel can accommodate over 700 inmates, the girls' hostel over 500 inmates. Conveyance is arranged by the College for day-scholars from Ernakulam, Kakkanad, Thripunithura, Aluva, Perumbavoor, Chalakudy, North Paravur, Trichur, Irinjalakuda and Kothamangalam.

FITNESS CENTRE AND SPORTS FACILITIES

A state-of-the-art fitness centre having an area of more than 5000 sq.ft., exclusively for training with all aerobic and anaerobic fitness training equipments, functions inside the campus. All general sports and games facilities of common interest to students are arranged, including facilities for net practice for cricket, indoor badminton courts, table tennis and football court. The college has first of its kind International standard acrylic basketball and volleyball courts. A Cricket stadium and Football court are coming up on the campus.

COMMUNICATION & EMPLOYABILITY ENHANCEMENT LANGUAGE LAB

The Language Lab provides opportunities for students to enhance their skills in communication which is a prerequisite to spark their personality and get placed in reputed firms. It also offers facilities for learning other foreign languages like German, French & Arabic. All students have to undergo a course in Language Lab during 1st & 2nd Sem as per new KTU syllabus.

MULTIMEDIA CENTRE

It is a multi-purpose center which is well equipped the modern tools and technological gadgets related to IT. Graphics Designing, Photography & Videography, Video/Audio designing and editing, Printing & Publishing, Media streaming, Web designing, Social networking and other media related works are done at the centre. The center also takes up other operations like Network & Systems support, Bio-metrics management, CCTV monitoring and management etc.

BANK

Federal Bank has opened a branch in FISAT Campus. All the branches of the Bank are working under core banking solution and are fully networked. Federal Bank's ATM is also located in the campus.

STUDENTS' CHAPTERS

IEEE [Institute of Electrical & Electronics Engineers]

A student branch of IEEE is actively functioning in the college. This branch organizes various programmes aimed at sharpening the professional skills of students. Students from the college participate in National and International level IEEE programs in India and abroad. The branch had won the best student branch award in 2007.

CSI [Computer Society of India]

Computer Society of India (CSI) is one of the pioneer technical organization in the present IT sector of India. Established in the year 1965, it is now the largest body of IT professionals in the country. A student branch of CSI with over 150 student members was started in 2006. The FISAT CSI branch had won the national award for the Best Student Branch in 2009, 2010 and 2011.

ISA [International Society of Automation]

A student branch of ISA functions in this College. The objective of ISA is to popularise the science and technology connected with the theory, design, manufacture, and use of various instruments in the engineering applications, pertaining to instrumentation/ automation field.

ISTE [Indian Society for Technical Education]

The college is an institutional member of Indian Society for Technical Education (ISTE). A student chapter of ISTE is also functioning in the college, which had won the award for the best student chapter in the year 2006.

ICI [Indian Concrete Institute]

FISAT is an institutional member of the Indian Concrete Institute. Since 2013 a student chapter of ICI is also active in the campus. ICI organizes invited talks, plant visits and contests for students in concrete and related technologies.

ASME [American Society of Mechanical Engineers]

The American Society of Mechanical Engineers (ASME) in FISAT is a forum to connect the mechanical engineering students to a nationwide organization of mechanical engineers and develop leadership skills and experience in local industry.

ACM [Advanced Computer Machinery]

ACM, the world's largest educational and scientific computing society, delivers resources that advance computing as a science and a profession. ACM provides the computing field's premier Digital Library and serves its members and the computing profession with leading-edge publications, conferences, and career resources. ACM India has been led in its brief but impressive tenure by individuals who have made their marks in advancing computing as a science and profession. ACM's Professional and Student chapters worldwide serve as hubs of activity for ACM members and the

computing community at large. They provide seminars, lectures, learning forums and networking opportunities with peers and experts across the computing spectrum.

FISAT ACM Student chapter was started in April 2016 . It aims to serve as a gateway to forums, panel discussions, and symposia that further a student's professional development. Preparation and presentation of technical reports and papers and cooperative efforts on research projects allow students to test their technical expertise.

ASCE (American Society of Civil Engineers)

The student chapter of ASCE at FISAT was started in 2018. The Society aims to bring the global Civil Engineering Community together. The Chapter organizes various programmes including site visits, invited lectures, social events, training programmes etc.

TECHNICAL FORUMS

Technical forums like Thyra, Echo, Electra, Idea, SAME, ACE, Fiesta, Forum, MBA Association are very active in the college. The campus vibrates with top class curricular activities and co-curricular and extracurricular activities like national and international conferences, technical fests, workshops, seminars, invited lectures, Industry-institute interactions etc. that provide students professionally accomplished educational experience.

STUDENTS CLUBS / CELLS / ASSOCIATIONS

FFSC [FISAT Free Software Cell]

The FISAT Free Software Cell (FFSC), established in 2006, is dedicated to promote computer users' rights to use, study, copy, modify, and redistribute computer programs. The FFSC promotes the development and use of free software, particularly the GNU operating system, used widely in its GNU/ Linux variant.

SWAN (Sanguine Workers and Admirers of Nature)

The Nature Club of FISAT was established in 2002 and its main objective is to give awareness to the students regarding habitat preservation, planting and maintaining nature garden. The club frequently arranges field trips; nature walks and also arranges talks by naturalists. The Club has set up a herbal garden in the college campus

ROLLING STONE

Rolling Stone - Literary Association of FISAT channelizes the literary, creative talents of students and provides them a platform to showcase their talents. Competitions are held in various literary items to pick out the best to represent FISAT at Inter-collegiate competitions. More over effective Event Management training is given to students by organizing various functions. The Quiz club "Qgene" functions effectively to increase the communication skills of the students and thereby their employability.

MATHS CLUB

MATHS CLUB FISAT is a professional forum under the aegis of the Department of Science and Humanitiesconsisting of the faculty members and students of the College.

Objectives

- To encourage and prepare students to take part in Mathematics Fests, Quiz Contests conducted by various institutions inside as well as outside Kerala which will in turn help them in fine tuning themselves to attend placement interviews.

- To organize programs and workshops to bridge the gaps between school education and professional college education particularly in Mathematics.

- To celebrate important days of national and international importance

- To conduct intra-collegiate and inter-collegiate level competitions and exhibitions in mathematics and science.

- To conduct national / international seminars, conferences

- To conduct faculty development programs on the frontier areas of science and humanities.

STUDENT ASSOCIATION OF MECHANICAL ENGINEERING (SAME)

SAME-Student Association of Mechanical Engineering is the official association of the students of Mechanical Engineering Department at FISAT. It has the vision and mission of dissemination of technology related knowledge to different strata of socicty and social activities in parallel. A \ibrant plan of workshops and symposiums for external students, especially school students, for technology related topics is on anvil. It is planned that, in the near furore, the association will take its responsibility to a new level by introducing new activities, beneficial to both the students and the society. This is a goal set by our governing body, the FBOAES.

Student Chapters of professional bodies at FISAT like the American Society of Mechanical Engineers (ASME-FTSAT) and Society of Automotive Engineers (SAE-FISAT) work independently but under the aegis of Student Association of Mechanical Engineering (SAME).

ENERGY AUDIT CELL

The Energy Audit Cell in the College is established in 2020, by the Department of Electrical and Electronics Engineering . The Cell envisions to create awareness in the community about the effective utilization and conservation of energy. The Cell is committed to promoting profuse use of green energy. The Cell also focuses to instill energy auditing skills among the student community at large, and the members of the Cell in particular.

The mission of the Energy Audit Cell is to carry out energy audit in domestic and commercial buildings to identify wastage of energy and to suggest various means to save energy. The activities of the Cell are expected to provide ample opportunities for the students to get practical experience in energy audit and energy conservation.

IDEA

IDEA [Instrumentation's Dextrous Etudiants Association] started by the Electronics and Instrumentation Department of FISAT aims at the development of technical and non-technical skills of each and every student of the department.With the introduction of Readers' Forum, the department hopes to develop the reading skills of the students and impart them the latest advancements in the field of Instrumentation. The Department also has started an Electronics Hobby Club which focuses on developing the basic laboratory skills of the students and their ideas by providing an appropriate platform and giving them practical exposure. By publishing INSTRON, the Department aims to bring out the writing skills and also the technical knowledge of the students

THYRA

The students association of the Department of Computer Science Engineering - THYRA, was established in the academic year 2003-2004.The Association aims at bringing out the blooming talents of students. It conducts yearly activities like exhibitions, quizes, seminars, workshops, hackathon.

ELECTRA

The Electrical and Electronics Association (ELECTRA), started in 2004, embodies sparks of creativity, the rays of originality, the colours of imagination and the genuine expressions of the electrical engineering students

in the College. ELECTRA aims at nurturing and developing the talents of young men and women of FISAT. The Association conducts seminars and talks by eminent personalities from industrial and academic societies. Industrial visits are also organized to give a practical exposure to students.

ECHO

Electronic and Communication Heuristics Organization (ECHO) is an in-house organization under the guidance and support of Electronics and Communication department. It is a forum for technical discussions and has been actively organizing various technical events and competitions every year. Invited lectures on trending topics like Electronic Product Design, Embedded systems, IOT, Robotics etc. are conducted under the auspices of the Organization. Project exhibition and workshops, related to the current developments in Electronics and Communication Engineering, are also organized for improving the technical expertise of the students.

ACE

Association of Civil Engineering (ACE) is the student association of dept. of CE and is committed to inculcate the spirit of Civil Engineering and to provide opportunities to get exposure to the various developments in the realm of Civil Engineering.

The Association intends to become a platform for the technical and holistic development of the students of the department. ACE conducts hands- on workshops, targeted invited talks, seminars, national conferences and exhibitions on a regular basis.

MBA ASSOCIATION

The MBA Association is divided into several Forums and Clubs

1. **Speaker's Forum**: - Communication is a main skill in developing leadership quality. Its main objective is to develop students to be tomorrow's leaders.

2. **Business Quiz Club**: - To have a general awareness regarding business and stock market information and to have good understanding regarding current financial changes.

3. **Business Case Analysis Forum**:- To develop business acumen and to have a good blend between theory and practical application

4. **Entrepreneurs Club**: To develop an entrepreneurial mind set among MBAs and to develop them into future business men who are socially committed towards nation's development.

MCA ASSOCIATION (FIESTA)

FIESTA (FISAT ENTHUSIASTIC SOFTWARE TECHIES ASSOCIATION), the students association of MCA department is active to sharpen the technical skills and expose the students to the recent trends and developments in technology. Association regularly organises in house training programmes for the students. Prayaan, a two-day National Level Intercollegiate IT Fest organises once in two years, 'Algorhythm', a two day Techno-Cultural Fest aims to promote the technical and cultural talents of students and an array of training programmes, helps them to enhance their technical and leadership skills and equip themselves to the latest trends in the industry.

STUDENTS' COUNCIL

The students' council has representatives elected from all the classes. The council is actively involved in all the matters of the college that are of interest to the students. The students' council helps to develop leadership qualities in students and prepare them to take up challenges confidently in their professional career.

TRAINING AND COUNSELLING

Programs for Training and counselling are conducted on a continuous basis by experts. Ms. K. I. Marymole, a qualified councilor, is available on a full time basis.

PARENT TEACHER ASSOCIATION

A very active Parent-Teacher Association(PTA) is functioning in the College.

PTA Executive Committee

1.	Mr. Shimith P R, PATRON (Chairman, FISAT)	9995955569
2	Dr. Manoj George Président, PTA (Principal, FISAT)	9495046290
3	Mr. NI Thomas Vice President, PTA	9495855751
4	Mr. Sachin Jacob Paul, President FBOA	9744605767
5	Mr. Jenib J Kachapilly, Treasurer, FBOA	9946180819
6	Dr. Jose Cherian,Professor ME, Secretary PTA	9446719494
7	Mr. Aji V.R., Joint Secretary	9496209341
8	Dr. Jiji Antony, Treasurer, PTA	9495943406

9	Dr. C Sheela, Vice Principal, FISAT	9446214890
10	Dr. Mini P R, Dean FISAT	9495949355
11	Dr. Unni Kartha G, Placement Officer	9846387772
12	Mr. SanthoshKottam, Senior faculty, MCA	9446437774
13	Mr. Praveen V	7012863032
14	Mr. Sajeev T V	9446605625
15	Smt. Sindhu Sudheer	9947732658
16	Smt.Anjali M	7559912668
17	Mr. Jose Augustin	9496743262
18	Mr. George Joseph	9846053079
20	Mr. Kishore K. Molayil	9447871084
21	Mr. Joby Thomas	9447038146
22	Mr. Jose M Paulose	8304883096
23	Ms. Rosily Chakkappan	8943359177
24	Ms. Maya KB	9447122556
25	Mr. K D Jacob (Nominated)	9846289590
26	Mr. Sabir V M (Nominated)	9746351890
27	Smt. Devi Sanilkumar (Nominated)	9895675284
28	Mr. M.J .George (Nominated)	9446477103
29	Smt. Ambili Unnikrishnan	9061722288

RULES AND REGULATIONS

Prevention of Ragging in Technical Institutions

As per the UGC Regulations, 2009, 'Ragging' constitutes one or more of any of the following acts:

a. Any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student;

b. Indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;

c. Asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student;

d. Any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;

e. Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.

f. Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;

g. Any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;

h. Any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student ;

i. Any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

As per the order of the supreme court of India in writ petition SLP (C) No. 24296-24299 of 2004 dated 16/5/07, Ragging is Strictly Prohibited.

The law enacted by the State Government defines ragging as any display of disorderly conduct, doing any act which causes or is likely to cause physical or psychological harm or raise apprehension or fear or shame or

a) Teasing, abusing of, playing practical jokes on or causing hurt to such student or

b) Asking the student to do any act or perform something which student will not in ordinary course be willingly do

Ragging is prohibited inside or outside the Educational Institution. Whoever directly or indirectly commits, participates in, abets or propagates ragging within, or outside the Educational Institution shall on conviction will be punished.

All the senior students are strictly warned against getting involved into such an unbailable crime and all are requested to desist from such activities for not endangering their future.

Collection of contribution in any form or demanding anything in kind from junior students is totally banned.

DISCIPLINE CUM ANTI - RAGGING COMMITTEE

Dr. Prasad J.C. (Anti Ragging Nodal Offiecr)   Ph.No. 9995419343

Mr. Santhosh Kottam, Discipline   Ph.No. 9446437774

Dr. A. J. Joshua, Member   Ph.No. 8281000494

Mr. P. Anuranj   Ph.No. 9496836642
(Anti Ragging Squad Convenor)

GENERAL DISCIPLINE, CONDUCT AND BEHAVIOUR

1. Students should come to College neatly and decently dressed in their uniforms. Boys should have proper haircuts.

2. Students coming late shall enter the classes only with the permission of the teacher.

3. Students should get prior written permission from the Principal to organize any function or to collect funds for any purpose.

4. No student shall represent any club or association without getting permission from the Principal.

5. Use of alcohol, smoking and chewing are prohibited on the campus.

6. Ragging is strictly prohibited. Students found guilty will be seriously dismissed from the college.

7. Students should refrain from participation in any political party activities or communal politics inside the campus.

8. It is mandatory that all students should observe their dress code in their laboratories, workshops and in the college.

9. Students should attend lecture classes, submit assignments, records, home work etc. in time.

10. Students taking leave should address their leave application of leave to the Principal /HOD and submit the same to the group advisor before availing the leave.

11. Any act of indiscipline that causes serious threat to the discipline in the campus would be severely dealt with.

12. Use of mobile phones is strictly restricted in the class room.

13. Students bringing any vehicle to the college should submit a copy of the registration certificate and driving license and get permission from the Chief Administrative Officer.

UNIFORM

1. Uniform is compulsory for all students.

2. Students should wear uniform while attending college. Wearing shoes is also compulsory. Weatherproof shoes may be used in rainy season.

3. During workshop sessions Students have to wear workshop coats.

4. Uniform shall be loosely stitched and shall NOT be stitched tightly.

5. Shirts shall be slack and have only one pocket.

6. Jackets shall be stitched without pocket.

Uniform Specifications:

- BOYS - Slack Shirt - Pants with shirt tucked in and belt 2.5cm wide, black colour - Black Shoes with dark blue Socks

- GIRLS- Slack Shirt - Jacket - Pants - Black Shoes with dark blue Socks

- WORKSHOP COAT - Dark Grey in colour

- Uniforms and workshop coat will be provided from the College on payment. Separate uniforms are specified for B.Tech, M. Tech, MBA & MCA students.

ATTENDANCE AND LEAVE REGULATIONS

1   Any student who is not present in the class when the attendance is taken will be marked absent.

2. Every student should earn 75% attendance for each course in B.Tech. programme. Otherwise, the student will not be allowed to appear for the University examination of that course.Those students who have less than 75% attendance will have to repeat the term unless the shortage of attendance is condoned.

3. For the B.Tech. programmem a student whose attendance is 65% or above, but below 75% only can apply for condonation, only if the shortage is due to genuine reasons such as representing the college / University / State in games, sports, seminars etc. or illness duly certified by a medical officer. In such cases, the student must have applied for leave before or during the period of absence in writing. Condonation for the shortage is allowed only twice during the full course.

4. A student who is not eligible for condonation of shortage of attendance shall repeat the course in full. Permission to repeat the course and attending classes in the college will be at the sole discretion of the college authorities.

5. University rules, existing as well as future amendments regarding attendance requirements will be strictly followed.

LIBRARY

1. Every student of the College is eligible for getting membership of the Library.

2. Library can be utilized by the students from 8.00 a.m. till 7.00 p.m. The circulation counter will be closed one hour before the closing of the library.

3. Students should mark their entry/exit at the entrance using their ID cards

4. Perfect silence should be observed in and around the library.

5. UG students can borrow three subject books and PG students can borrow five subject books. Also everyone can borrow one general book, one CD ROM, one career book and one bound periodical at a time.

6. The books borrowed should be returned within fifteen days. If not, an overdue charge of Rs. 1.00 per volume per day will be levied. The fine for late return (overdue charges) will be increased to Rs. 5.00 per day after one week.

7. Students should produce their ID cards for all transactions in the library.

8. Books are to be handled carefully. If any book is damaged or lost while in possession, it should either be replaced or its current cost be paid, with due fine within 15 days. If replacement is not done within 15 days, the defaulter will be charged 2 times the cost of the book if the book is in print or 3 times if the book is out of print.

9. Any kind of marking and defacing of the books are strictly forbidden.

10. Personal belongings and printed materials shall be kept outside the library at the Property Counter.

11. Borrowers must ensure the good physical condition of the books at the time of borrowing. They shall be held responsible for damage or mutilation, if any, detected at the time of return, irrespective of whether it was so earlier.

12. Reference books, current periodicals and project reports are issued to the students for reference inside the library.

13. Digital Library facilities are open to all students and staff of the college.

14. All members should return books borrowed from the library before they proceed on a long period of leave and obtain a no due certificate from the library.

15. A 'Book Bank Scheme' where the members will be issued one standard book in each subject for use in an entire semester is provided by the library.

HOSTEL RULES

1. **Mess Timings**

   Breakfast - 7.30 am to 8.30 am

   Dinner - 7.30 pm to 8.45 pm. (Hostel gate remains closed from 9 pm.)

2. Silence shall be observed in the Hostel rooms from 11 pm to 6 am.

3. Hostel gates will remain closed during class hours from 8.50 am to 4.30 pm. (During this time, if you need to stay back in room, special permission has to be obtained from wardens)

4. Those who want to stay in the hostel during any normal working hours for Academic activities/ Sickness must produce permission letter signed by HOD/Group advisor.

5. Students arepermitted to play/Exercise in the college ground, morning 6 am to 7.15 am and evening 4.30 pm to 6.30 pm.

6. Students are not allowed to bring outsiders / day scholars to Hostel without prior permission from principal/warden.

7. Students must keep their belonging and other valuable Items/Money at their own risk in their allotted wardrobes.

8. Playing cards/Online games and any type of gambling are strictly prohibited in the hostel and its premises.

9. Students will not be permitted to change their rooms at any cost after 9 pm and strict action will be taken against the defaulters.

10. Any kind of music systems like Bluetooth speaker, mobile songs without headphones or any loud speaker systems are not allowed in the hostel. If found, strict actions will be taken.

11. Inmates are strictly banned to bring any food items from outside

12. During class hours students are not permitted to enter the hostel without the permission of HODs or Group advisors.

13. Those who are sick and want to stay back in hostel must stay in the SICK ROOM allotted in the hostel.

14. Students must keep hostel and rooms clean. Actions like defacing of

wall, furniture etc is strictly prohibited and fine will be charged (Fines are displayed on the Notice Board)

15. Birthday celebrations will not be allowed in the rooms. It shall be held in a common place between 8.30 pm to 9.00 pm with prior permission of the warden.

16. Students are not allowed to organize any group activities in their rooms.

17. Students will not be allowed to use mobile phones after 11 pm.

18. Attendance of students (roll call) in the hostel will be taken 9 pm to 10 pm.

19. Students can enter their suggestions/complaints in the Complaint Register or they can deposit the same in the Complaint Box.

20. Students are not permitted to bring or keep firearms, explosive items (crackers), alcohol drinks, drugs etc. in the rooms/premises of the Hostel.

21. After 9.00 pm students are not allowed to go outside for picking inmates and for having food.

BUS RULES

1. College buses are parked in the bus bay/s provided, and only those students who avail the bus service are expected to be in the bus bay and surroundings. Crowding together of students shall be avoided for providing smooth service.

2. Students shall board the buses before the starting time while leaving the campus. However, occupying seats much earlier than the permitted time is not permitted.

3. Students who are not regular passengers shall obtain bus coupons in advance by paying the required fees from the office. Cash as bus fare will not be accepted instead of coupons. Only those who hand over the coupons at the boarding time to the officials of the college deputed for the same be permitted to travel in the buses.

4. Unless specifically informed of any change, students shall travel only in the buses allotted to them.

5. Boarding points are allotted as per the requests of the students and changes if any shall be informed in advance and permission obtained.

6. Decent behavior is expected from every student.

7. Normally girl students are expected to occupy the front seats and boys the back seats. Mixed seating of boys and girls are not permitted.

8. Students shall reach the boarding points 5 minutes in advance since slight variations in timing can occur due to various reasons.

9. Students are required to carry bus pass everyday and they are to be shown to officials when asked for.

10. Instructions of the college officials who are assigned with managing bus operations at the bus bay and inside the buses shall be complied with.

11. Complaints and suggestions for improvement with regard to bus operations shall be taken up with the college authorities.

12. All students coming to college for special classes, re-tests and other activities are required to wear uniforms. Students without uniform will not be allowed to get into the bus, unless they have taken special permission.

BUS ROUTES

1. Thoppumpady - Thevara - Kadavanthra - Edappally - Aluva - Angamaly- Campus

2. Panampilly Nagar - Kadavanthra -Vyttila - Aluva - Angamaly - Campus

3. Panampilly Nagar - Kadavanthra - Kaloor - Aluva - Angamaly - Campus

4. Kaloor - Palarivattom - Edappally - Aluva - Angamaly - Campus

5. Vytilla - Palarivattom Pipeline - Edapally toll - Aluva - Angamaly - Campus

6. Thripunithura - Irumpanam - Aluva - Campus

7. Pettah - Thykoodam - Vyttila - EMC- Edappally Toll - Aluva - Angamaly- Campus

8. Muppathadam - Kadungalloor - Desom - Athani - Angamaly - Campus

9. Kizhakkambalam - Pukkattupady - Choondy - Angamaly - Compus

10. Koonammavu - North Paravur - Vedimara - UC College - Angamaly - Campus

11. North Paravur - Vedimara- Mannam - Parur Jn - Athani - Angamaly - Campus

12. North Paravur - Vedimara - Manjaly - Kunnukara - Chengamand - Athani - Angamaly - Campus

13. Kodungallur - Cheraman - Moothakunnam - North Paravur - Mannam- UC College - Parur Jn - Angamaly - Campus

14. Alinchuvadu - Kakkanad - Vallathol Nagar - Companypady - Aluva- Angamaly - Campus

15. Thrissur (Sakthan Stand) - Kizhakkekotta - Kuttanellore - Amballoor - Puthukkad - Kodakara - Potta - Chalakudy - Campus

16. Kuriachira - Ollur -Amballur - Chalakkudy - Campus

17. Irinjalakuda - Pulloor - Kallettumkara - Potta - Chalakkudy - Campus

18. Pariyaram - Chalakudy - Koratty - Karukutty - Campus

19. Perumabavoor - Vallom - Kalady - Angamaly - Campus

20. Kolencherry - Perumabavoor - Kalady - Angamaly - Campus

21. Muvattupuzha- Vazhappilly - Pezhakkapilly- Mannoor - Kalady - Angamaly - Campus

22. Kothamangalam - Nellikuzhy - Kuruppampady - Perumbavoor - Angamaly - Campus

23. Kuruppampady - Mudakuzha - Aymuri - Kurichilakodu - Neeleswaram - Chandranpura - Thuravoor - Campus

ENDOWMENTS

The endowments offered to students are listed below:

S. No	Name of the Endowment	Department	Remark
1	Vishnu Memorial Endowment Award	Computer Applications	Awarded to the Best Outgoing MCA Student
2	Dr K U Joseph Memorial award	Science & Humanities	Awarded to the student with outstanding performance in first year B Tech University Examination
3	Shinoy George Memorial Award	Science & Humanities	Awarded to the top scorer in Mathematics
4	Hima Memorial Award	Electronics and Communication Engineering	Awarded to the top scorers in second and third year
5	Shaheej Memorial Award	Computer Science and Engineering	Awarded to the winner of the coding competition conducted during CSE day every year
6	Anbu Shivadas Memorial Award	Mechanical Engineering	Awarded to the top scorer in 3rd semester Mechanical

STAFF-IN-CHARGES OF VARIOUS ASSOCIATIONS, CLUBS AND TECHNICAL FORUMS

Academic Council	:	Dr. Manoj George
Academic Performance Monitoring Committee		
	:	Dr. C. Sheela
Internal Quality Assurance Cell NAAC / NBA Co-ordinator		
	:	Dr. Mini P.R.
KTU Internal Auditing Committee	:	Dr. Surya Susan Alex
KTU Co-ordinator	:	Dr. Parvathy R.
M.Tech. Coordinator	:	Dr. S. Krishna Kumar
Time Table (B.Tech.)	:	Ms. Rinu J. Achison
NAAC Joint Convener	:	Dr. Kavitha P. E.
		Dr. Dhanya M. Alex
IQAC Joint Co-ordinator	:	Dr. Asha Joseph,
		Dr. Surya Susan Alex

Examinations

B. Tech.	:	Dr. S. Krishna Kumar
M. Tech.	:	Ms. Nincy Jose M.
M.C.A.	:	Mr. Sujesh P. Lal
		Ms. Manju Joy
MBA	:	Dr. Sindhu George
ISO	:	Mr. Praveen V.
College Magazine	:	Mr. Benoy Abraham
Entrepreneurship Cell	:	Mr. Tom Anto,
		Dr. Anish Mathew
College Research Cell (CRC)	:	Dr. Arunkumar M.N.
		Dr. Rejeesh C.R.
College Research Journal	:	Dr. Arunkumar M.N.
Committee for SC/ST	:	Dr. Manoj George
NPTEL	:	Dr. Reshmi R.
College Newsletter	:	Dr. Prasad J. C.
		Mr. Shinto Sebastian (PRO)
Language Lab	:	Ms. Sajana Shamsuddin
College Website	:	Mr. Jitesh V.
Central Computing Facility	:	Dr. Jyothis K. John
Career Guidance & Placement	:	Mr. Unni Kartha G.
		Mr. Bejoy Varghese
		Mr. Santhosh Kottam
Continuing Education Cell	:	Mr. Bejoy Varghese

Industry Institute Interaction Cell	:	Mr. Sajan S.
Library Council	:	Mr. Sino Varghese
Mens Hostels	:	Mr. Shinto Sebastian (Warden)
Mens Hostels (Academics)	:	Dr. Prasad J. C.
NSS	:	Mr. Sajan S.
		Ms. Beenu Riju
Anti Narcotic Cess	:	Mr. Arun J. Kulangara
FabLab	:	Dr. Anish Mathew K.
		Mr. Tom Anto
Software Development	:	Mr. Santhosh Kottam
Civil Construction and Maintenance	:	Dr. Unni Kartha G
Electrical Maintenance	:	Mr. Stany E. George
House Keeping	:	Mr. Varghese K. I.
Security	:	Mr. Shinto Sebastian
Sewage Treatment Plant	:	Mr. Jawahar Saud S.

Professional Bodies:

IEEE	:	Mr. Bejoy Varghese
IEEE PES	:	Mr. Stany E. George
ACM	:	Ms. Sruthi Suresh
		Mr. Mahesh C.
IEDC	:	Dr. Anish Mathew K.
SME	:	Mr. Rahul V.
ISA	:	Dr. Abi P. Mathew
CSI	:	Ms. Divya John
ISTE	:	Mr. Benoy Abraham
ICI	:	Ms. Rinu J. Achison
		Ms. Nincy Jose
ASCE	:	Ms. Neeraja Nair
FISAT Free Software Cell	:	Ms. Merin Cherian
Student's Union	:	Mr. Sumesh G.
		Ms. Surya Natarajan
Arts Club	:	Ms. Shimy Joseph M.
		Mr. Sajan S.
Student's Grievance Redressal Committee	:	Dr. C. Sheela
Student's Welfare Committee	:	

Counselling Cell	:	Ms. Marymole K. I.
Anti Ragging Committee Nodal Officer	:	Dr. Prasad J.C.
Anti Ragging Squad (Convenor)	:	Mr. P. Anuranj
Discipline Action Committee (University Examination)	:	Dr. Prasad J. C.
Discipline Committee	:	Mr. Santhosh Kottam
Internal Complaints Committee (ICC)	:	Dr. Deepa Mary Mathews
Hostel Committee	:	Dr. Sheela C. Dr. Parvathy R. (Girls Hostel) Dr. Prasad J. C. (Boys Hostel)
Bus/Transportation Committee	:	Mr. Anoob Jose
Sports and Games Committee	:	Dr. Arun S.
Women Cell	:	Dr. Reshmi R.
Gender Equity Cell	:	Dr. Reshmi R. Mr. Basil K. Jeemon
Staff Welfare Committee	:	Dr. Abi P. Mathew
PTA	:	Dr. Jose Cherian
Canteen Committee	:	Dr. Jyothish K. John
FISAT Alumni Association	:	Ms. Divya John
Rewind - MCA Alumni Association	:	Ms. Senu Abi, Dr. Shahna K.U.
Graphic Design & Video Editing Cell	:	Mr. Nithin H

Students' Cells/Clubs/Associations:

SWAN	:	Mr. Anoop E. G. Ms. Jeslin P. Jo
ROLLING STONE	:	Ms. Sajana Shamsudheen
SAME	:	Mr. Anoob Jose
IDEA	:	Ms. Ambily John Ms. Lakshmi Nandakumar
THYRA	:	Ms. Lakshmi S. Ms. Soumya S. Raj
ELECTRA	:	Ms. Veena Wilson
ECHO	:	Mr. Basil K. Jeemon
ACE	:	Mr. Abin Thomas C.A. Mr. Sreerath S.
MATHS CLUB	:	Ms. Seena Varghese
FIESTA	:	Dr. Shidha M. V. Dr. Rakhi Venugopal

JULY 2021

Date	Day	
1	THU	
2	FRI	
3	SAT	
4	SUN	
5	MON	
6	TUE	
7	WED	
8	THU	
9	FRI	
10	SAT	
11	SUN	
12	MON	
13	TUE	
14	WED	
15	THU	
16	FRI	
17	SAT	
18	SUN	
19	MON	
20	TUE	
21	WED	
22	THU	
23	FRI	
24	SAT	
25	SUN	
26	MON	
27	TUE	
28	WED	
29	THU	
30	FRI	
31	SAT	

AUGUST 2021

Date	Day	
1	SUN	
2	MON	
3	TUE	
4	WED	
5	THU	
6	FRI	
7	SAT	
8	SUN	
9	MON	
10	TUE	
11	WED	
12	THU	
13	FRI	
14	SAT	
15	SUN	
16	MON	
17	TUE	
18	WED	
19	THU	Muharam
20	FRI	First Onam
21	SAT	Thiruvonam
22	SUN	Third Onam
23	MON	Fourth Onam, Sreenarayana Guru Jayanthi
24	TUE	
25	WED	
26	THU	
27	FRI	
28	SAT	Ayyankali Jayanthi
29	SUN	
30	MON	Sreekrishna Jayanthi
31	TUE	

SEPTEMBER 2021

Date	Day	
1	WED	Commencement of classes and registration (MCA S5)
2	THU	
3	FRI	
4	SAT	
5	SUN	
6	MON	
7	TUE	
8	WED	
9	THU	
10	FRI	
11	SAT	
12	SUN	
13	MON	
14	TUE	
15	WED	
16	THU	
17	FRI	
18	SAT	
19	SUN	
20	MON	
21	TUE	Sree Narayana Samadhi Day
22	WED	
23	THU	
24	FRI	
25	SAT	
26	SUN	
27	MON	Commencement of classes (B. Tech S7)
28	TUE	
29	WED	
30	THUR	

OCTOBER 2021

Date	Day	
1	FRI	
2	SAT	
3	SUN	
4	MON	
5	TUE	
6	WED	
7	THU	
8	FRI	
9	SAT	
10	SUN	
11	MON	
12	TUE	CC Meetings 1
13	WED	
14	THU	Maha Navami
15	FRI	Vijayadasami
16	SAT	
17	SUN	
18	MON	Course selection, reg and mapping (B.Tech S5)
19	TUE	Course selection, reg and mapping ('') Miladi-Sehrif
20	WED	Course selection, reg and mapping ('')
21	THU	Course selection, reg and mapping ('')
22	FRI	Course selection, reg and mapping ('')
23	SAT	Course selection, reg and mapping ('')
24	SUN	Course selection, reg and mapping ('')
25	MON	Course selection, reg and mapping ('')
26	TUE	
27	WED	
28	THU	
29	FRI	First Series Test to be Completed (MCA S5)
30	SAT	
31	SUN	

NOVEMBER 2021

Date	Day	
1	MON	First Series Test to be Completed (B.Tech S7)
2	TUE	
3	WED	
4	THU	Deepavali
5	FRI	
6	SAT	
7	SUN	
8	MON	
9	TUE	
10	WED	
11	THU	
12	FRI	Exam Registration (B.Tech Sr., MCA Sr.)
13	SAT	Exam Registration (B.Tech Sr., MCA Sr.)
14	SUN	
15	MON	Commencement of classes (B.Tech S3, MCA S3, S5, MBA S3) CC Meeting, B.Techsr, MCA S5)
16	TUE	Exam Registration (B.Tech Sr., MCA S5)
17	WED	Exam Registration (B.Tech Sr., MCA S5)
18	THU	Commencement of classes (B.Tech S1)
19	FRI	
20	SAT	
21	SUN	
22	MON	Commencement of classes (B.Tech S1)
23	TUE	Course Selection and Mapping (B.Tech S5)
24	WED	Course Selection and Mapping (B.Tech S5)
25	THUR	Course Selection and Mapping (B.Tech S5)
26	FRI	Course Selection and Mapping (B.Tech S3, MCA S3, MBA S3)
27	SAT	Course Selection and Mapping (B.Tech S3, MCA S3, MBA S3)
28	SUN	Course Selection and Mapping (B.Tech S3, MCA S3, MBA S3)
29	MON	Commencement of classes (M.Tech SI)
30	TUE	Student Enrollment of all first semester UG, PG Programmes

DECEMBER 2021

Date	Day	
1	WED	CC Meetings-1 (B.Tech, S1, S3,S5, (S. M.Tech, S3 (MCA, MBA,M.Tech
2	THU	Course Selection and Mapping (B.Tech S3, MCA S3, MBA S3)
3	FRI	
4	SAT	
5	SUN	
6	MON	Course Selection and Mapping Begins (B.Tech, M.Tech)
7	TUE	Course Selection and Mapping Begins (B.Tech, M.Tech)
8	WED	Second Series Test to be Completed(MCA S5)
9	THU	Course Selection and Mapping Begins (B.Tech, M.Tech)
10	FRI	Course Selection and Mapping Begins (B.Tech, M.Tech)
11	SAT	
12	SUN	
13	MON	
14	TUE	
15	WED	Publish IA Mafk (MCAS5)
16	THU	
17	FRI	Class ends Publish Attendance (MCA S5)
18	SAT	
19	SUN	
20	MON	
21	TUE	
22	WED	
23	THU	
24	FRI	Christmas Holidays Begin
25	SAT	
26	SUN	
27	MON	End Sem Exam Starts (MCA S5)
28	TUE	Course Selection and Mapping (M.Tech S3)
29	WED	Course Selection and Mapping (M.Tech S3)
30	THU	Course Selection and Mapping (M.Tech S3)
31	FRI	Second Series Test to be Completed (B.Tech S7)

JANUARY 2022

Date	Day	
1	SAT	
2	SUN	
3	MON	College Reopen after Christmas Vacation
4	TUE	
5	WED	
6	THU	
7	FRI	First Series test to be completed (B.Tech/MCA/MBA/B.Tech S5, M.Tech S3)
8	SAT	
9	SUN	
10	MON	
11	TUE	Publish IA Marks (B.Tech S7)
12	WED	Class ends Publish Attendance (B.Tech S7)
13	THU	
14	FRI	First Series test to be completed (B.Tech)
15	SAT	
16	SUN	
17	MON	
18	TUE	
19	WED	
20	THU	
21	FRI	
22	SAT	
23	SUN	
24	MON	End Sem Exam Starts (B.Tech S7)
25	TUE	
26	WED	
27	THU	
28	FRI	CC Meetings-2 (B.Tech, S1, S3, S5, M.Tech, S3, MCA, MBA, M.Tech)
29	SAT	
30	SUN	
31	MON	

FEBRUARY 2022

Date	Day	
1	TUE	Exam Registration (B.Tech S, S3, S5) MCA S3, MBA S3, M.Tech S1, M.Tech S3)
2	WED	Exam Registration (B.Tech S, S3, S5) MCA S3, MBA S3, M.Tech S1, M.Tech S3)
3	THU	Exam Registration (B.Tech S, S3, S5) MCA S3, MBA S3, M.Tech S1, M.Tech S3)
4	FRI	Exam Registration (B.Tech S, S3, S5) MCA S3, MBA S3, M.Tech S1, M.Tech S3)
5	SAT	Exam Registration (B.Tech S, S3, S5) MCA S3, MBA S3, M.Tech S1, M.Tech S3)
6	SUN	Exam Registration (B.Tech S, S3, S5) MCA S3, MBA S3, M.Tech S1, M.Tech S3)
7	MON	Exam Registration (B.Tech S, S3, S5) MCA S3, MBA S3, M.Tech S1, M.Tech S3)
8	TUE	Exam Registration (B.Tech S, S3, S5) MCA S3, MBA S3, M.Tech S1, M.Tech S3)
9	WED	Exam Registration (B.Tech S, S3, S5) MCA S3, MBA S3, M.Tech S1, M.Tech S3)
10	THU	Exam Registration (B.Tech S, S3, S5) MCA S3, MBA S3, M.Tech S1, M.Tech S3)
11	FRI	
12	SAT	
13	SUN	
14	MON	
15	TUE	
16	WED	
17	THU	
18	FRI	
19	SAT	Second Series test to be completed(B.Tech/MCA/MBA/B.Tech S5)
20	SUN	
21	MON	
22	TUE	
23	WED	CC Meeting - 3 (B.Tech S1, S3,S5), S1M.Tech, S3 (MCA, MBA, M.Tech)
24	THU	
25	FRI	Publish IA Marks (B.Tech/MCA/MBA/B.Tech S5, M.Tech
26	SAT	Second Series test to be completed (B.Tech/M.Tech)
27	SUN	
28	MON	Class Ends Publish Attendance (B.Tech/MCA/MBA/B.Tech S5, S3 M.Tech)

MARCH 2022

Date	Day	
1	TUE	
2	WED	
3	THU	CC Meetings - 4 (B.Tech Sq, S3, S5), S1 - M.Tech, Se MCA & MBA
4	FRI	
5	SAT	
6	SUN	
7	MON	Publish IA Marks (B.Tech/M.Tech)
8	TUE	
9	WED	Class Ends Publish Attendance (B.Tech/M.Tech)
10	THU	
11	FRI	
12	SAT	
13	SUN	
14	MON	
15	TUE	
16	WED	
17	THU	
18	FRI	
19	SAT	
20	SUN	
21	MON	
22	TUE	
23	WED	
24	THU	
25	FRI	
26	SAT	
27	SUN	
28	MON	
29	TUE	
30	WED	
31	THU	

APRIL 2022

Date	Day	
1	FRI	
2	SAT	
3	SUN	
4	MON	
5	TUE	
6	WED	
7	THU	
8	FRI	
9	SAT	
10	SUN	
11	MON	
12	TUE	
13	WED	
14	THU	
15	FRI	
16	SAT	
17	SUN	
18	MON	
19	TUE	
20	WED	
21	THUR	
22	FRI	
23	SAT	
24	SUN	
25	MON	
26	TUE	
27	WED	
28	THUR	
29	FRI	
30	SAT	

TELEPHONE NUMBERS

Ms. Shimith P.R.	Mob:	9995955569
Chairman, FISAT Governing body	College:	0484-2725201
Secretary - FBOAES	FBOA Off:	0484-2624646
Mr. Sachin Jacob Paul	Mob:	9744605767
Vice Chairman, FISAT Governing Body,		
President- FBOAES		
Mr. Jenib J. Kachappilly	Mob:	9946180819
Treasurer- FBOAES		
Dr. Manoj George	Mob:	9895169510
Principal		0484-2725202
Dr. C. Sheela	Mob:	9446214890
Vice Principal		0484-2725203
Dr. Mini P. R.	Mob:	9495949555
Dean, Academics		0484-2725205
Dr. Jose Cherian	Mob:	9446719494
First Year B.Tech. Academic Co-ordinator		
Dr. Joshua AJ, Director, FBS		
Dr. Deepa Mary Mathews, HOD, MCA	Mob:	9446429980
Dr. Jyothish K. John, HOD, CSE	Mob:	9446719494
Dr. Anil Kumar M. N., HOD, ECE	Mob:	9656927612
Dr. Archana , HOD, EEE	Mob:	9746493412
Dr. Aby P. Mathew, HOD, EIE	Mob:	9447581511
Dr. Sumanlal, HOD, ME	Mob:	9947442092
Dr. Jiji Antony, HOD, CE	Mob:	9495943406
Mr. Shinto Sebastian, Public Relations	Mob:	8547704139
Mr. P. Vinod Nair, General Administrative Officer	Mob:	7055672067
Ms. Jisha Jacob, Administrative Officer	Mob:	8281375731
Mr. George Joseph, Sr. Manager, Accounts	Mob:	9447368681
Boys Hostel	0484-2725264	
Girls Hostel - 1	0484-2725290	
Girls Hostel - 2	0484-2725008	
P.G. Hostel	0484-2725265	
College Contact Numbers	EPABX	0484-2725272
FAX		0484-2725250
Principal's Residence	0484-2725030	

TEACHING AND NON TEACHING STAFF

Abi P. Mathew 9447581511
Abhiya Abbas Mundol . 9496358156
Abilash K. D. 9446982414
Abin Thomas C. A. 8281854383
Aiswariya Raj 8547444796
Ajith Sudhakaran 9496466578
Albin Varghese 9744034796
Alias A. C. 9446894999
Amala Mary 9656968242
Amal Dev T S 8891623191
Ambika K. 9562619083
Ambili AR 9446141410
Ambili N Menon 9497653402
Ambily John 9946610657
Ambily K. G. 9544113672
 9946309236
Ambily Mohan 8086022938
Ambily Sekar C. 9495182490
Anil J Thomas 9495735520
Anil Johny 9495201381
Anil Kumar M. N, Dr. 9656927612
Anila C George 9400361332
Anila Mathew 9400011194
Anish Mathew K, Dr. 9947421598
Anisha Joseph.............. 9562873889
Anitha T Nair 9946848372
Anju Dhananjayan 8547501273
Anju L 9446274182
Anna Rose Varghese . 9526538476
Anoo Anna Anthony, Dr. 9744499264
Anoob Jose 9061472789
Anoop E. G. 9496718701
Anoop Sankar 9744166915
Antu P. J 9495838706
Anu K Kuriakose 9496734624
Anu Roy 9446584364

Anuranj P. 9645572642
Archana R. 9746493412
Arun Kumar M. N, Dr. ... 9656927609
Arun J. Kulangara 9496576162
Arun S. 9446032170
Asha Joseph 9387124579
Aswathy Balagopal 9946893056
Avarachan K. V. 9747720322
Ayswarya E. P. 9846946527
Basil K. Jeemon 9447511228
Basil K. Varghese 9947470509
Beena B. R. 9446813605
Beenu Riju 9745587775
Bejoy Joseph 9847429255
Bejoy Varghese 9446029662
Benny Devassy 9946309263
Benny George 9446611461
Benny K. M. 9961254066
Benoy Abraham 8547297021
Biji U. Nair 9446020339
Bijo Joseph 9846369347
Bindu K. R. 9495315316
Bini T. Abraham 9496204580
Bini V K 9747678090
Binimol Punnoose, Dr. 9447176856
Bino M. George 9846040835
Chethna Joy 9645533959
Chinmaya Krishnan G. 9446977799
Christy Jose 9961913525
Deepa K. 8281968115
Deepa Mary Mathews .. 9446429980
Deepa N. R. 9447664073
Deepak V Pillai 9400045952
Delma Thaliyan 9846102539
Denny Vadakumcherry 9745183040
Devi Parvathy S. 8281928790

Name	Phone
Dhanish K. I.	9961723001
Dhanya Alex, Dr.	9745187766
Dhanya S.	9539533446
Dhanya T. G.	9446218097
Dileep G	9496366191
Dileepkumar G	9446708667
Divyamol M.G.	8943646479
Divya John	9447819533
Eldho A. I.	9048167524
Eldho P. A.	9745782321
Eldhose P. Jacob	9400451379
Eldhose T. M.	9605140268
Elza George	8281883588
Francis K. I.	9995747765
Gayathri I K	9497017338
Gayathri Krishnakumar	9072148479
Geetha V Pillai	9496466578
George Issac Dr.	9495046290
George Joseph	9387119280
George V Antony, Dr.	7293729729
George V O	9447813468
Gireesh Kumar M. R.	9745965194
Gisha P. S.	9446518690
Gismon Alias	9496466125
Gissy V. A.	9745963492
Gokul Varma	9495203874
Gopan G	9947610852
Hansa J. Thattil	9446515079
Harish T M	9746481627
Hema Krishnan	9447046714
Honeymol P. Chacko	9947289273
Honey Devassy	9495843545
Itteera K. M.	9447169316
Jainy	9497020207
Jaison Joseph	9048017048
James T A	9447520878
Jawahar Saud S.	9446519608
Jeslin P. Jo	9746695670
Jestin Joy	9446764386
Jiby Varghese	9847772490
Jiji Antony	9495943406
Jijo Jose	9539548575
Jiju P. P.	9496730415
Jilu George	9895027842
Jini E. J.	9605855615
Jisha Jacob	8281375731
Jisto Varghese	9400595519
	9048140143
Jitesh V.	9847410018
Joby Mathew	9447718095
Joice T.	9846102111
Jomge Jose	9567080099
Jomon M C	9526212299
Jomon Chacko	9961231083
Jose Cherian, Dr.	9446719494
Jose Varghese, Dr.	9496419656
Joshua A. J., Dr.	9961775991
Josi Joy	8281817668
Joy P. T.	9847317759
Jyothi G. K.	9495253081
Jyothish K. John	9946355165
K. S. M. Panicker, Dr.	9495243658
Kavitha P. E., Dr.	9446986225
Keerthi Sabu	8281502817
Krishna Kumar S., Dr.	9447739712
Krishnendu Valson	9388109422
Lakshmi Nandakumar	9847446620
Lakshmi S.	9447361178
Laly V. V.	9846429508
Leela Rajan	9947101872
Leena Samuel Panackal	9048063411
Lidiya P. M.	9645576544
Linoj K S	9562089838
Mahesh C	9995286241
Mahesh K J	9048997335
Manesh Mohan R.	9745036868

Mani K. K	9946160238	Noby Thomas	9745854643
Manian Nair A.V.	9446865361	Noma Mathew M.	9496215998
Manju C. P.	9895519749	Nujuma Nazimudhin	9567957366
Manju Joy	8086794078	Palson T. I., Dr.	9495553028
Manjusha P.	7909179539	Panjami K.	9567243828
Manu Mathew	9400336293	Pankaj Kumar G.	9497276273
Manu Mohan C. M.	9895532377	Parvathy R.	9946738225
Marina Mathew	9747930509	Paul M. A.	9947531156
Martin Antony	9495490882	Paul P. Mathai	9387163242
Marymole K I	9446426532	Pauly P. K.	9048191212
Mathews E. K.	9446741786	Pearlsy P. V.	9895066986
Meenu Mathew	9496119083	Pradeepkumar P.	9497225674
Meera Treesa Mathews	9746879952	Prakash C. Chandy	9388609187
Merin Cherian	9400354384	Prasad J. C., Dr.	9995419343
Midhun Paul, Dr	9744755767	Prasanth V	9995518846
Mini P. R., Dr.	9495949355	Prashanth P. John	9495217017
Minu Kuriakose	9400707433	Praveen V.	9446589123
Molly Joseph M., Dr.	9495915563	Preethi M.	9496104122
Muhamed Noufal C.	9446827001	Preethi N. P.	8086201858
Neeba Cheriyachan	9656428181	Premkumar R	8547905481
Neena K. A.	8547274866	Prince Joseph	9895454766
Neeraja Nair	9447371610	Prince Mattom	9846030444
Neeraj P. M.	9188332509	Priya Jose	9539029670
Neenu Johnson	9496768374	Rabiya Rasheed	9447161742
Nicy Ignatius	9745481158	Radhika S.	9387386524
Nicy Johnson	7034999105	Rahul A. V.	9497276474
Nideesh Pavithran	9946335567	Rahul V.	9843597787
Nimisha Mathew	9020126733	Rajalekshmi T R	9497497052
Nimmy M. Philip	9447965032	Rajan V. J.	9447158872
Nincy Jose	9400195151	Rajan Zachariah	9645655344
Nisha PM	9387471542	Rajendran T. P.	9496578846
Nisha Rajeev	9446593322	Rajesh R.	9496801833
Nisha R	9497010772	Rajesh T. R.	9745100749
Nithin H	8891137852	Raji P.	9447712147
Nithin Rajan	9605406205	Raju M. D.	9605484638
Nithya S Varma	9497278568	Rakhee R.	9895424325
Nizamudeen Akbar	9701339950	Rakhi Venugopal	9961871731
Noble G	9497285094	Ranju A. G.	9946355787

Ranjith Joy 9895400785
Reena Itteera 9495969316
Reethamma Thomas, Dr.9446335810
Rejeesh C. R. 9447789485
Remya R. 9847840287
Renjith R. [EIE] 9496718067
Renjith R. 9496230640
Renu G. 8281556750
Reshma Prasad 8604294943
Reshmi R. 9846599777
Resmi K. N. 9745031001
Rinku Scaria 9747339169
Rinu J. Achison 9400338028
Roji C. K. 9446217483
Rose Mary Mathew 9495195532
Rosemin Parackal 9995139322
Roshna K. I. 9447153041
S Sundararajan 9846922914
Sadasivan Kunji V. M. 9847734477
Sajan S. 9633113265
Sajana Shamsuddin ... 9847614725
Saju K. V. 9447561245
Saju Kuriakose 9496418937
Salini T R 9400173499
Sally C.K. 9846036186
Sally Mathew 9542759378
Sanjay Bose 9809547352
Sandhya O.C. 9539485492
Santhosh Kottam 9446437774
Saraswathy Amma K.P., Dr. . 9447040637
Sarath Chandran 9400715143
Seby T. A. 9747905885
Seena Varghese 9447219752
Senu Abi 9847825489
Sibu A K 9497791625
Silvester V E 9947135679
Shahna K. U., Dr. 9495009474
Shaiju A. K. 9495217974

Sharon Jacob 9495794705
Sheela C., Dr. 9446214890
Sheela K. George 9846419244
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Thomas Philip 9847897507

Unni Kartha G. 9846387772

Unnikrishnan (EI) 8078710186

Unnikrishnan S (ME) .. 9895065758

Varghese John 9447368681

Varghese K I 9544296707

Varun P Nair 8089234235

Veena Wilson 9567734256

Vidya T. P. 9495036075

Vijayakumar B. 9447943488

Vimalabai K. 9656407021

Vincent M. J 9446046553

Vineetha S.B. 8547943915

Vinitha V. 9947277296

Vipin Krishnan 9746587304

William Placid N. J 9496449275

Yacob K. O. (Shalvi) 9495737577

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