All India Council for Technical Education
MANDATORY DISCLOSURE 2022 -23

ALBERTIAN INSTITUTE OF SCIENCE AND TECHNOLOGY

Approved by AICTE, Affiliated to KTU, NBA Accredited Programme in CE

ISO 9001: 2015 CERTIFIED, TÜVRheinland

MANDATORY DISCLOSURE

1) AICTE File No: FF.No. South-West/1-10975639314/2022/EOA

Date & Period of last approval: Dated 02-June 2022, Extension of approval for the academic year 2022-23

2) Name of the Institution: **ALBERTIAN INSTITUTE OF SCIENCE AND TECHNOLOGY (AISAT) – TECHNICAL CAMPUS**

Address of the Institution: **ARCHBISHOP ANGEL MARY NAGAR, COCHIN UNIVERSITY P. O.**

City & Pin Code: **KALAMASSERY, KOCHI – 682022**

State/ UT: **KERALA**

Phone number with STD code: 0484 2540360

FAX number with STD code: 0484 2540361

Office hours at the Institution: 8.45 AM TO 5.00 PM

Academic hours at the Institution: 8.45 AM TO 4.30 PM

3) Name of Principal: Dr. S Jose

Telephone, Mobile, E-mail: **0484-2540360, +91 9526712425, principal@aisat.ac.in**

4) Name of the affiliating University: APJ Abdul Kalam Technological University (APJAKTU)

5 Governance

5.1 Board of Trustees:

SL.No	Name	Designation
1.	The Most Rev. Dr. Joseph Kalathiparambil, D.C.L.	Patron
2.	Rev. Msgr. Mathew Kallinkal	Member
3.	Rev. Fr. Peter Kochuveettil	Member
4.	Rev. Fr. Ebigin Arackal	Member
5.	Rev. Fr. Denny Mathew Peringatt	Member
6.	Rev.Fr. Manoj Francis Marottickal	Member
7.	Rev. Fr. Antony Arackal	Member

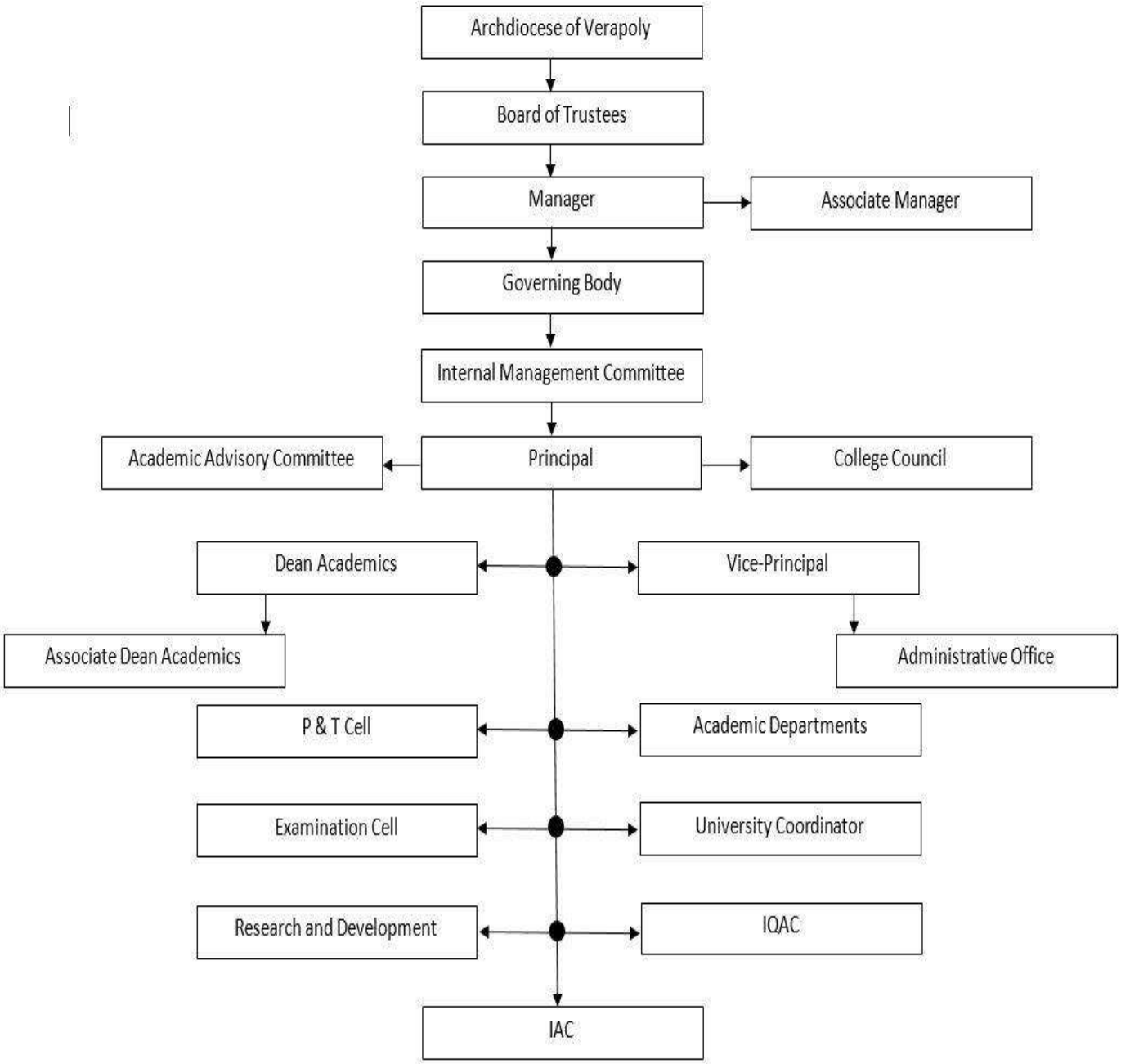
5.2 Members of the Governing Body

SL.No	Name	Designation
1.	Rev. Fr. Denny Mathew Peringatt, Manager, AISAT	Chairman
2.	Prof. Dr. S. Jose, Principal, AISAT	Secretary
3.	Prof. Paul Ansel V.	Faculty Representatives
4.	Prof. Dr. Benny Mathews Abraham	Faculty Representatives
5.	Prof. Dr. P.S. Tide	Nominee of Trust
6.	Prof. Dr. Simon K.A.	Nominee of Trust

5.3 Frequency of the Board Meeting and Academic Advisory Body

SL.No	Name of the Body	Frequency of Metering
1.	Governing Body	Yearly
2.	Advisory Body	Yearly
3.	Academic Council	Yearly
4.	College Council	Yearly
5.	Internal Management Committee	Weekly

5.4 Organizational Chart



5.5 Mechanism/ Norms and Procedure for democratic/ Good Governance/Committees

SL.NO	Committees	Functions/Roles and Responsibilities
1.	Admission Cell	• Counseling at various schools for KEAM entrance exam appearing students • Counseling of parents of students about future scope of different courses and the facilities offered at our institution. • Providing assistance in filling online application forms. • Counseling to allotted candidates for document submission, payment of fees, and confirmation of their admissions • Completing the document verification for admission approval
2.	Examination Cell	• All examinations of APJ Abdul Kalam Technological University (KTU), both internal and end semester examinations will be conducted by the Examination Cell. • For end semester examinations, the time schedules and duration of examination for each course will be published by the Controller of Examinations, APJ Abdul Kalam Technological University (APJKTU), along with the rules and regulations for the conduct of examinations. • For internal examinations, the time schedules, duration of examination for each course and rules and regulations for the conduct of the examinations shall be published by the examination cell.
3.	Anti-Ragging Committee	• Appraises students about the contents of the anti-ragging act and advises them not to involve in the incidents of ragging. • The duty of the Anti-Ragging committee/squad is to take all necessary steps to see that no incidents of ragging takes place within the campus or inside the college buses. • The squad will make surprise raids on hostels, and other places vulnerable to incidents.
4.	Counselling Cell	• Diagnose the learning difficulties of students and help them to overcome the same. • Help the students to overcome stress or fear related to studies and examination. • Ensure comfort while working with students from a variety of social and economic backgrounds. • Solve personal problems of student by conducting individual counselling session • Boost self-esteem of weaker /physically challenged students
5.	Internal Complaints Committee	• Publicly notify the provisions against sexual harassment and ensure their wide dissemination. • Include in the college website, prospectus and display prominently at conspicuous places or Notice Boards the penalty and consequences of sexual harassment and make all sections of the institutional community aware of the information on the mechanism put in place for redressal of complaints pertaining to sexual harassment, contact details of members of Internal

		Complaints Committee, complaints procedure and so on. • **Organise Training Programmes or as the case may be, workshops for the officers, functionaries, faculty and students, to sensitize them and ensure knowledge and awareness of the rights, entitlements and responsibilities.** • **Organise regular orientation or training Programmes for the members of the ICC to deal with complaints, steer the process of settlement or conciliation, etc., with sensitivity.** • **Act decisively against all gender based violence perpetrated against employees and students of all sexes recognising that primarily women employees and students and some male students and students of the third gender are vulnerable to many forms of sexual harassment and humiliation and exploitation.**
6.	**Students Grievance Redressal Committee**	• **The committee keep the track of grievances raised by students through the Academic Management System and recommends corrective action.** • **The committee meets bimonthly to discuss the matters including hostel facility, canteen, housekeeping, primary health and conveyance.** • **The committee collects suggestions for students for the improvement of campus life, for which collection point is maintained near the office.**
7.	**Internal Quality Assurance Cell**	• **Main purpose of the Internal Audit Cell (IAC) is for the smooth and effective auditing of the quality procedures of the Institution.** • **IAC will support IQAC (Internal Quality Assurance Cell) in implementing the guidelines and rules issued for building a professional and organized quality culture.** • **Realization of the goals of the quality enhancement process of the institution and its sustenance.** • **Achieve quality in academic and administrative activities of the Institution through continuous improvement with co-operation of all stakeholders.** • **IQAC monitors the quality aspects of academic and administrative activities of the institution to internalize a quality culture in the institution through Quality Management System (QMS) adopted by the institution and based on guidelines from the affiliated university** • **Recommend and implement suggestions for quality improvement**
8.	**Department Quality Assurance Cell (DQAC)**	• **Approval of course plan prepared for various programmes.** • **Ensure course delivery in conformity with course plan.** • **Scrutiny of question papers for continuous evaluation**

9.	**SC & ST Monitoring Committee**	• **The Scheduled Caste (SC) and Scheduled Tribes (ST) Cell in an institute promotes the special interests of students in the reserved category.** • **It is expected to provide special inputs in areas where the students experience difficulties.** • **The Cell is also expected to organize interactive sessions and informal meetings with students to attend to their personal, social and academic problems.**
10.	**Internal Audit Cell**	• **Main purpose of the Internal Audit Cell (IAC) is the smooth and effective auditing of the quality procedures of the Institution.** • **IAC will support IQAC (Internal Quality Assurance Cell) in implementing the guidelines and rules issued for developing a professional and organized quality culture.** • **Conduct of the academic audit as per the schedule provided in the academic calendar** • **Conduct of periodic audit of LINWAYS records** • **Conduct of periodic administrative audit** • **Communicate audit findings by discussing with the auditees** • **Submission of comprehensive audit report with suggestions and feedbacks to IQAC**
11.	**AISAT Alumni Association**	• **To promote and foster mutually beneficial interaction among alumni, the present students, the staff and the management of AISAT.** • **Actively and constructively contribute to alma-mater as global ambassadors.** • **Bring together the alumni under a common platform.**
12.	**Department Associations**	• **Conducts Various Departmental student Activities**
13.	**Professional Associations** **1. IEEE** **2. ACM** **3. SEEM** **4. ICI** **5. ASME**	• **Develops the professional skills of students**
14.	**NSS**	• **Organizes and conducts various Social service activities**
15.	**Website Management Committee**	• **Maintenance and updation of college website.**
16.	**Research Committee**	• **To encourage research activities in the institution and to conduct the review of research proposals by faculty members.** • **Develop facilities for research works and strive for high research planning activities and promote research culture across the Institute.**

		• **Promote faculty-student project works leading to obtain patents.**
17.	**Placement and Training Cell**	• **To organise and establish training programs and other placement activities systematically.** • **To publish placement data in institute website time to time.** • **To arrange for career guidance.** • **To manage placements database**
18.	**Library Committee**	• **To provide library facilities to students and staff of the college.** • **To formulate action plans for the development of library infrastructure, facilities, products and services.** • **The library committee has to approve the budget for the library in consultation with the Principal.** • **To evaluate the requisition of books needed for the forthcoming academic year, so that books may be procured in time.** • **To review the functioning of the library with regards to its support to the academic programmes of the University**
19.	**Student Welfare and Discipline Committee**	• **Advice measures to maintain discipline in campus.** • **Devise action plans for the welfare of all stakeholders in campus.** • **Selection of best outgoing student** • **Selection of students for various scholarships in an academic year**
20.	**Sports Council**	• **To prepare a college sports calendar in accordance with the University Sports Calendar.** • **To prepare an annual budget for the sports activities in the Institute.** • **To organize regular sports events in order to select eligible students for zonal and inter-zonal University competitions.** • **To arrange for necessary infrastructure for the sports and proper maintenance of sports accessories**
21.	**Innovation and Entrepreneurship Development Cell (IEDC)**	• **Organizes entrepreneurship awareness camps, orientation workshops, entrepreneurship development programmes, Faculty development programmes and skill development programmes in the institution.** • **Initiates innovative student projects for new innovative product development.**

5.6 Student Feedback on Institutional Governance/ Faculty performance

An effective and well organized feedback mechanism is implemented in the college. Following are the feedbacks taken in the college. Feedback is collected for all courses through online mode using Academic Management System (AMS).

SL.NO	Feedback	Frequency
1.	Faculty Feedback	Two per semester
2.	Feedback on Facilities	One per semester
3.	Parent Feedback	One per semester
4.	Program Exit Feedback	One per semester
5.	Feedback on Workshops/Techtalks/Add on Courses	After the event
6.	Feedback on Industrial Visit/Training	After the event

Faculty Feedback

A standard questionnaire is framed and students are asked to submit their responses online.

This feedback is collected twice per every semester. The responses for questions are on a scale of 5 with the following interpolation:

1 - Strongly Disagree, 2 - Disagree, 3 - Neutral, 4 - Agree, 5 - Strongly Agree

Based on the responses, the Teaching Effectiveness Index (TEI) is calculated out of 50. The feedback and their TEI are communicated to the respective faculty members, so that they can understand their strengths and weaknesses. HOD communicates with the concerned faculties to appreciate or suggest necessary improvements in teaching.

5.7 Grievance Redressal mechanism for Faculty, staff and students

Grievance redressal is carried out by various teams of faculty members acting as committees under the guidance of the Principal of the institution. There is an exclusive grievance redressal cell headed by Associate Manager and assisted by a team of faculty, parent and student members. Members of the committee are

Name	Role
Rev. Fr. Manoj Francis Marottikal	Assistant Manager
Prof. Dr. S Jose	Principal
Prof. Paul Ansel V	Vice-Principal
Prof. Dr. Jeswin Roy Dcouth	Convener
Prof. Arun V	KTU Coordinator
Prof. Dr. Linss T Alex	HOD-EEE / Member
Prof. Dr. Jude Mendez	HOD-ASH/Member
Prof. Thomas Felix	Faculty Member
Mr. Biju M Francis	Parent Member
Mr. Kuncy Siby	Parent Member
Ms. Hredya Vijay	Student Member
Ms. Serene Roy	Student Member
Mr. Nikhil V T	Student Member

5.8 Establishment of Anti Ragging Committee

As per the AICTE Norms and University regulations, an anti-ragging committee has been constituted in the institute from 22-08-2012. The list of members of Anti-Ragging committee for the current academic year is

Name of the member	Designation
Prof. Dr. S. Jose	**Principal, AISAT (Chairman)**
Mr. A. K. Nishad,	**Councillor, Kalamassery Municipality**
Sub Inspector, Kalamassery Police Station	
Mr. Bijo Silvery	**Editor, Jeevanadham**
Prof. Paul Ansel V	**Vice Principal**
Prof. Dr. Benny Mathews Abraham	**HoD , Department of Civil Engineering**
Prof. Asha K.R	**HoD, Department of Mechanical Engineering**
Prof. Dr. Linss T Alex	**HoD, Department of Electrical Engineering**
Prof. Dr. Neenu Joseph	**HoD, Department of Electronics and Communication Engineering**
Prof. Dr. Jeswin Roy Dcouth	**HoD, Department of Computer Science and Engineering**
Prof. Thomas Felix	**Department of Electrical and Electronics Engineering**
Mr. Subin Kurien	**College Union Chairman**
Ms. Annet Maria Cyriac	**College Union Vice Chairperson**
Mr. Abhinav K.R	**1st year Student Representative**
Ms. Anamika K S	**1st year Student Representative**
Mr. Leonard John C	**Administrative Officer, Representing Administrative Staff**

Anti Ragging Squad

Duty of the Anti-Ragging Squad is to conduct an on-the-spot enquiry into any incidents of ragging referred to it by the Head of the institution or any member of the faculty or any member of the staff or any student or any parent or guardian or any employee of a service provider or by any other person, as the case may be; and the enquiry report along with recommendations shall be submitted to the Anti-Ragging Committee for action.

The list of members of Anti-Ragging committee for the current academic year is:

Name of the member	Designation
Prof. Vilbin Varghese,	**Assistant Professor, Department of Civil Engineering**
Mr. Arun Gopinath	**Lab Instructor, Department of Civil Engineering**

Prof. Dr. Manoj Jose Kalathil	**Assistant Professor, Department of Mechanical Engineering**
Mr. Subramanian V.A	**Lab Instructor, Department of Mechanical Engineering**
Prof. Annie Bincy C A	**Assistant Professor, Department of Electrical and Electronics Engineering**
Ms. Siji Varghese	**Lab Instructor, Department of Electrical and Electronics Engineering**
Ms. Pearl Antonette Mendez	**Assistant Professor, Department of Electronics and Communication Engineering**
Mr. Vineesh K	**Lab Instructor, Electronics and Communication Engineering**
Prof. Lizbeth Roshin	**Department of Computer Science and Engineering**
Ms. Jency M.G	**Lab Instructor, Computer Science and Engineering**

5.9 Establishment of Grievance Redressal Mechanism : Yes

5.10 Establishment of Internal Complaint Committee (ICC): Yes

5.11 Establishment of Committee for SC/ ST

A committee for Scheduled Castes/Scheduled Tribes was formed on April 2016 to prevent the atrocities against the members of SC/ST. The present members in SC & ST Monitoring Committee are

SL.NO	Name of Member	Role
1.	**Prof . Tubin T X**	**Convenor**
2.	**Prof. Riya Rajan**	**Member**
3.	**Prof. Sherine Justin**	**Member**
4.	**Prof. Anitha Shaju**	**Member**
5.	**Mr. Jugal Joseph**	**Member**

5.12 Internal Quality Assurance Cell

Internal Quality Assurance Cell (IQAC) works towards realization of the goals of the quality enhancement process of the institution and its sustenance. The motto of IQAC is to achieve quality in academic and administrative activities of the Institution through continuous improvement with cooperation of all stakeholders of Albertian Institute of Science and Technology (AISAT).

SL.NO	Name of Member	Role
1.	**Ms. Anu Antony**	**IQAC Coordinator**
2.	**Mr. Thomas Felix-**	**IQAC Joint Coordinator**

3.	**Ms. Sheeja M R**	**ISO Management Representative, Internal Audit Cell**
4.	**Ms. Liji Anna Mathew**	**DQAC – CE Coordinator**
5.	**Ms. Divya Mohan**	**DQAC – CSE Coordinator**
6.	**Ms. Sonu K Varghese**	**DQAC – ECE Coordinator**
7.	**Mr. Avinesh Pyarelal**	**DQAC – ME Coordinator**
8.	**Ms. Deepu John**	**DQAC – EEE Coordinator**
9.	**Ms. Dhanya George**	**DQAC – ASH Coordinator**

6. Programmes

Total number of courses:

Programmes	Level	AICTE Approvals
Civil Engineering	**Post Graduate**	**Approved**
Civil Engineering	**Under Graduate**	**Approved**
Mechanical Engineering	**Under Graduate**	**Approved**
Electrical and Electronics Engineering	**Under Graduate**	**Approved**
Electronics and Communication Engineering	**Under Graduate**	**Approved**
Computer Science and Engineering	**Under Graduate**	**Approved**

Name	No. of Seats	Duration of Years
Civil Engineering	**Post Graduate**	**2**
Civil Engineering	**Under Graduate**	**4**
Mechanical Engineering	**Under Graduate**	**4**
Electrical and Electronics Engineering	**Under Graduate**	**4**
Electronics and Communication Engineering	**Under Graduate**	**4**
Computer Science and Engineering	**Under Graduate**	**4**

7. Profile of ViceChancellor/Director/Principal/Faculty

Name of Principal	**Dr. S Jose**
Qualification	**M.TECH, PHD**
Work Experience	**38+ Years in Academia**
Email	**principal@aisat.ac.in**

Faculty List

SL.No	Name	Designation
1	Dr. Benny Mathews Abraham	Professor & CE HoD
2	Dr.Bindumol T V	Professor
3	Dr..Veena V	Associate Professor & Vice Principal
4	Ms.Liji Anna Mathew	Associate Professor
5	Ms.Saranya Ullas (on leave)	Assistant Professor
6	Ms.Sheeja M K	Assistant Professor (Sr.S)
7	Ms.Rinku John	Assistant Professor (Sr.S)
8	Mr.Neeraj U K	Assistant Professor (Sr.S)
9	Ms.Aleena Tom	Assistant Professor (Sr.S)
10	Ms.Saranya Das K	Assistant Professor (Sr.S)
11	Mr.Jerin Joseph	Assistant Professor
12	Ms.Meera Jacob(On leave)	Assistant Professor
13	Ms.Sree Lekshmi G S	Assistant Professor
14	Mr.Manoj S Pillai	Assistant Professor
15	Ms.Savitha Stanly	Assistant Professor
16	Ms.Sherine Justine	Assistant Professor
17	Ms.Aswathy R	Assistant Professor
18	Ms.Amrutha Joseph	Assistant Professor
19	Ms Asha K R	Associate Professor & ME HoD
20	Prof. Jose V Mathew	Associate Professor
21	Dr. Sunil B (on leave)	Professor
22	Mr. Arun V	Assistant Professor (Sr.S)
23	Mr. Roy Varghese	Assistant Professor (Sr.S)
24	Mr. Jayesh Johnson	Assistant Professor (Sr.S)
25	Mr. Binju Varghese (on leave)	Assistant Professor (Sr.S)
26	Mr. JVC Maliackal	Assistant Professor (Sr.S)
27	Mr. Sudheesh K	Assistant Professor
28	Ms.Sruthi Jose	Assistant Professor
29	Mr. Avinesh Pyarilal	Assistant Professor
30	Ms. Kanaka Xavier	Associate Professor & EEE HoD
31	Mr. Thomas Felix	Associate Professor
32	Dr. Linss T. Alex	Associate Professor
33	Dr. Leena T. Timothy	Assistant Professor (Sl.G)
34	Ms. Nirma Peter	Assistant Professor (Sr.S)
35	Mr. Tiju Baby (on leave)	Assistant Professor
37	Mr. Nobin Paul (on leave)	Assistant Professor

38	Ms. Annie Bincy C. A.	Assistant Professor
39	Mr. Deepu John	Assistant Professor
40	Ms. Rincy Lonappan	Assistant Professor
41	Ms. Anitha Shaju	Assistant Professor
42	Mr. Paul Ansel V	Associate Professor & Vice Principal
43	Mr.Naibin George	Associate Professor & EC HoD
44	Ms. Sonu K. Varghese	Associate Professor
45	Dr. Neenu Joeph	Associate Professor
46	Ms. Anu Antony	Assistant Professor
47	Ms. Nisha Varghese (on leave)	Assistant Professor
48	Ms. Reshma Mary Jose	Assistant Professor
49	Mr. Tubin T.X.	Assistant Professor
50	Mr. Deepu Kurian	Assistant Professor
51	Mr. Vishnu Prasad S	Assistant Professor
52	Ms. Pearl Antonette Mendez	Assistant Professor
53	Ms. Jessy George	Professor & CS HoD
54	Dr. Jeswin Roy Dcouth	Associate Professor
55	Ms. Sinijoy P.J (on leave)	Assistant Professor (Sr.S)
56	Ms. Lima S Sebastian	Assistant Professor (Sr.S)
57	Ms. Divya Mohan	Assistant Professor (Sr.S)
58	Mr. Vivek M.R (on leave)	Assistant Professor
59	Mr. Sebin Jose	Assistant Professor (Sr.S)
60	Ms. Renjini H	Assistant Professor (Sr.S)
61	Ms. Anna Babu (on leave)	Assistant Professor
62	Ms.Sheryl Maria Sebastian (on leave)	Assistant Professor
63	Ms. Seethu George	Assistant Professor
64	Ms. Treesa Joseph	Assistant Professor
65	Ms. Teenu Jose	Assistant Professor
66	Dr. Jude Martin Mendez	Professor & ASH HoD
67	Ms. Shereeta D'Coutha	Associate Professor
68	Ms. Dhanya George P	Assistant Professor (Sr.S)
69	Ms. Sonia Cleetus	Assistant Professor (Sr.S)
70	Ms. Amala Mathai	Assistant Professor
71	Mr. K. C. Jerome	Assistant Professor
72	Mr. Leon K. P.	Assistant Professor

8. Faculty Profile

Civil Engineering - https://aisat.ac.in/civil/faculty/

Mechanical Engineering - https://aisat.ac.in/mechanical-engineering/faculty/

Electrical and Electronics Engineering - https://aisat.ac.in/electrical-and-electronics-engineering/faculty/

Electronics and Communication Engineering - https://aisat.ac.in/electronics-and-communication-engineering/faculty-2/

Computer Science and Engineering - https://aisat.ac.in/computer-science-and-engineering/faculty/

9. FEE

Fee head	Kerala Entrance Rank below 10,000 Or Plus Two marks: 90% & above for PCM (No Tuition fee)	Kerala Entrance Rank: Between 10,001 & 15,000 (Tuition fee: Rs 5,000/-)	Kerala Entrance Rank: Between 15,001 & 20,000 (Govt. Tuition fee)	Plus Two marks: 85% to 90% for PCM (Scholarship: Rs.30,000/-)	Plus Two marks: 80% to 85% for PCM (Scholarship: Rs.20,000/-)	Plus Two marks: 75% to 80% for PCM (Scholarship: Rs.15,000/-)	Plus Two marks: 70% to 75% for PCM (Scholarship: Rs.10,000/-)	Full fees
Tuition Fee	0	5000	8250	45000	55000	60000	65000	75000
Admission Fee*	500	500	500	500	500	500	500	500
Special Fees	10000	10000	10000	10000	10000	10000	10000	10000
Proportionate Fee	6000	6000	6000	6000	6000	6000	6000	6000
Caution Deposit*	10000	10000	10000	10000	10000	10000	10000	10000
Exam Fee	3400	3400	3400	3400	3400	3400	3400	3400
TOTAL	29900	34900	38150	74900	84900	89900	94900	104900

Scholarships

Scholarships to Entrance Top Rank Holders

Fee waiver is granted to students with Kerala Entrance Rank as Follows:

- **Rank up to 10000 : No Tuition Fee**
- **Rank Between 10001 and 15000 : Rs 5000/- Tuition Fees only**
- **Rank Between 15001 and 20000 : Rs 8250/- Tuition Fees only**

Scholarship Based on Plus Two PCM Marks

Rev.Fr.Augustine Konnully Memorial Scholarship based on Plus two PCM Marks (Average of Physics, Chemistry, and Mathematics)

- **For those having above 90% and above – No Tuition Fee**
- **For those having marks between 85% to 90% – Scholarship of Rs. 30,000/-**
- **For those having marks between 80% to 85% – Scholarship of Rs. 20,000/-**
- **For those having marks between 75% to 80% – Scholarship of Rs. 15,000/-**
- **For those having marks between 70% to 75% – Scholarship of Rs. 10,000/-**

This will be continued for the following years, provided that there is value addition in the performance of such students.

10. Admission

Number of seats sanctioned with the year of approval (2022-23) : 300 (UG) , 18 (PG)

Number of Students admitted under various categories each year in the last three years

Details of students admitted

	Branch	Merit	Management	NRI
2020-21	CE	22	28	9
	ME	26	25	9
	EEE	12	36	9
	ECE	23	28	9
	CSE	30	20	9
2021-22	CE	14	39	9
	ME	8	41	9
	EEE	11	38	9
	ECE	14	38	9
	CSE	31	22	9
2022-23	CE	10	37	9
	ME	14	33	9
	EEE	15	35	9
	ECE	22	32	8
	CSE	29	25	9

Applications received under Management quota

	Received		Admitted	
	UG	PG	UG	PG
2022-23	307	3	178	1
2021-22	430	0	206	0

Number of applications received during last two years for admission under Management Quota and number admitted.

Admission Procedure

Mention the admission test being followed, name and address of the Test Agency and its URL (website)

For UG Admission

Kerala Engineering Architecture Medical Entrance Exam (KEAM 2022), Administered by: Commissioner of Entrance Examinations, Vth Floor of Housing Board Buildings, Santhi Nagar, Thiruvananthapuram-695 001

www.cee-kerala.org

Joint Entrance Examination main (JEE main)

Administered by: National Testing Agency, NSIC-MDBP Building

First Floor, Okhla Industrial Estate, New Delhi-110020

www.jeemain.nta.nic.in

For PG Admission, Graduate Aptitude Test in Engineering (GATE) 2020 administered by Indian Institutes of Technology Delhi.

The Institute offers Master of Technology Programme in Geomechanics & Structures (Civil Engineering). The course leading to the degree of Master of Technology will span over a period of Four Semesters (Two years).

Admission Process

According to the directive given by Director of Technical Education, Kerala, 50% of the M. Tech seats will be filled by the College from the rank list published by DTE. Remaining 50% of the M. Tech seats will be filled by the College on merit.

For both categories candidates have to apply at the College.

For the 50% allotted by the College from the Rank List published by DTE

Candidates should have applied online to DTE. They have to apply to the College also. GATE qualified candidates will be selected from the rank list published by DTE.

AISAT ADMISSION GUIDELINES

AISAT has a total intake of 300 for B.Tech courses consisting of 60 seats for each of 5 branches.

Distribution of Seats

Distribution of Seats					
Branch	CE	CSE	ME	ECE	EEE
Seat	60	60	60	60	60

Out of 60 seats for each branch proposed to be reserved under various heads per batch, 30 seats (50% of 60 seats) are allotted by CEE (Government Quota through KEAM),and remaining 30 seats (remaining 50% of 60 seats) is allotted as - 11 seats is for open merit, 10 seats is for Christians and 9 seats is for NRI.

To be allotted by CEE	**Open**	**merit**	**Christians**	**NRI**
30	**11**	**10**	**9**	

Out of the 10 seats for Christians, 5% is reserved for Catholics, 5% for Latin Catholics and 5% for Dalit Christians.

(7 General Category, 14 Christian Category)

Government Quota: 50% of sanctioned intake is allotted as Management Quota. Minimum eligibility criteria set for candidate is pass in Higher Secondary Examination of the Board of Higher Secondary Education of Kerala or an examination recognized equivalent thereto with at least 50% marks in Mathematics separately and 50% marks in Mathematics, Physics and Chemistry/equivalent subjects put together or equivalent grade.

Management Seats: Remaining 50% seats are Management seats, allotted on merit by ranking applicants on the basis of marks obtained for PCM (12th standard only) and for Kerala Engineering Entrance Examination. Candidates who have passed Higher Secondary Examination, Kerala, or Examinations recognized as equivalent thereto, with 45 % marks in Mathematics, Physics and Chemistry/equivalent subjects put together or equivalent grade are eligible for admission.

NRI: 15% of seats (9 seats) within sanctioned intake (60 seats) is provided for NRI category and is given on first come- first serve basis. To get admission in NRI quota, the applicant need not be qualified in Kerala Entrance Exam. However, he has to have high marks in the +2 exam or the equivalent (a 45% in the total of Mathematics + Chemistry + Physics put together). Vacant seats under Management seats will be converted to NRI quota.

Lateral Entry (LeT): The Lateral Entry students' admission for applied candidates takes place through the Rank list prepared by College based on the Rank list issued by CEE and normalized marks of PCM marks in Diploma. A reservation of 10% is allotted in this quota. Candidates who have passed Higher Secondary Examination, Kerala, or Examinations recognized as equivalent thereto, with 45 % marks in Mathematics, Physics and Chemistry/equivalent subjects put together or equivalent grade are eligible for admission.

College Transfer Students: The remaining seats after allotment of Reservation seats are allotted to College Transfer Students upon approval from University after 1st year admissions. The minimum criterion for eligibility in this category is set as maximum of 2 subject backlog.

Library and Internet

The AISAT library serves as a knowledge hub containing resources not only in the form of print but also in e-resources and provide students with access to a vast repository of resources, including books and Journals both printed and online. Library functions such as acquisition, circulation, and cataloguing have been automated using open-source software- KOHA and DSpace is used for digital repository. The working hour is from 8.30 am. to 5.00 pm, on all working days. Collection of more than 13381 volumes of textbooks and reference books in over 2400 titles in all branches of engineering, science, technology, management and general studies are available.

Objectives of the Library

- **To provide organize and make available for use, a modern and rich set of specialized information to the beneficiaries at the appropriate time.**
- **To assist the beneficiaries in making the most use of the information they discover.**

- **To support research activities and programmes by offering proactive information services.**
- **To be recognized as a world class Engineering College Library that provides excellent learning materials timely and accurate information in various print and non-print formats**

Facilities

1. **DSpace Digital Library- DSpace is an open space repository software package typically used for creating open access repositories for published digital contents.**
2. **Online Public Access Catalogue (OPAC)**
3. **Library Management Software- KOHA - Online Public Access Catalogue (OPAC)**
4. **The Library has subscription of National as well as International journals and magazines of the relevant department and other areas of science.**
5. **Electronic Library- It has a rich collection of CD-ROMS of popular textbooks and reference books**
6. **Reference Section**
7. **Periodical C.D Collection -339 Nos.**
8. **All reputed daily newspapers.**
9. **Reprographic facility**
10. **Document scanning facility and Network printer**

Text Book & Reference Section

The textbook and reference section remains open from 8.30 a.m to 5 p.m. on all working days and closed on all Holidays as per academic calendar.

E-Journals

AISAT Central Library has started providing access to e-resources from April 2011. This service is available only at AISAT premises through IP based access. These e-journals links can be accessed through OPAC.
For accessing E-Journals, following link is used.
http://192.168.1.110:8001/

Subscribed e-journals are:

Sl. No	Publisher	Branch	E-Content	Website address	Access Details
1	IEEE	Computer Engineering +Computer science+Electrical and Electronics Engineering+ Telecommunications	EEE-ASP Package (161 e-journals, Back file access since 2000)	http://ieeexplore.ieee.org/	Direct access through IP address anywhere

		and related disciplines			in the campus
2	J-Gate	Engineering and Technology	4451 Indexed E-Journals, Full text E-Journals 4848 (E-journals from Web of Science /Scopus are also included)	http://jgateplus.com/search/	Direct access through IP address anywhere in the campus

Institutional Digital Repository

The Central Library has developed an Institutional Digital Repository using open-source software namely DSpace. The Institutional Digital Repository collects, preserves and disseminates in digital format the Conference Proceedings, Project Reports, Newspaper clippings, Syllabus, Old question papers, etc. Library Staff is ready to assist users in using the digital repository. The repository can be accessed by clicking on the link below.

http://192.168.1.110:8080/xmlui/

Special Collection – Non-Print Materials

In addition to normal printed documents AISAT Central Library has also developed non-print media collection. In this collection about 339 CD-ROMs are available. For accessing the list of CD-ROMs, following link is used.

http://192.168.1.110:8080/xmlui/handle/1/629

Information Technology Applications at the AISAT Library

In addition to the collection development process, the AISAT Central Library has been venturing into the field of Information and Communication Technology by providing strong infrastructure support to use new technology. The Online Public Access Catalogue (OPAC) has been activated. It has bibliographical records of books and other materials available in the Central Library. To access the OPAC, following link is used.

http://192.168.1.110:8001/

Serials Collection

The Serials Division of AISAT Central Library has about 53 National Periodicals in various Engineering streams, including popular magazines, 12 international journals and 7 daily newspapers in English and regional language. These materials are meant for reference purpose only and cannot be taken out of the library. The library subscribes to various journals from publishers like Springer India, Serial Publications, IIIE, etc. For accessing the list of serials following link is used.

Printed National Journals/ Magazines http://192.168.1.110:8080/xmlui/handle/1/616

Printed International Journals/ Magazines http://192.168.1.110:8080/xmlui/handle/1/614

Online Question Papers

Soft copies of previous year question papers of B. Tech/M. Tech. University Examinations are available online at DSpace Web Site. For accessing the same, following links are used.

B.Tech Question Papers : http://192.168.1.110:8080/xmlui/handle/1/1002

M.Tech Question Papers: http://192.168.1.110:8080/xmlui/handle/1/931

Membership

All the students, faculty members, research scholars & administrative staff can register themselves for the membership of the library. The membership form is available at the circulation counter at library and the same is required to be attested by the Head of the Department.

The number of books that can be borrowed by users is as follows:

Faculty : Faculty and staff can borrow 12 books at a time and the period of loan is 30 days which can be renewed for another period of 30 days.

Student- B.Tech students can borrow 6 books at a time and the period of loan is 14 days which can be renewed for another period of 14 days

M.Tech students can borrow 8 books at a time and the period of loan is 14 days which can be renewed for another period of 14 days

Supporting Staff: Supporting staffs can borrow 12 books at a time and the period of loan is 30 days which can be renewed for another period of 30 days

Internet

Name of Internet Provider	**BSNL**	**BSNL NMEIST**	**DWAN**
Available Bandwidth	**4 Mbps**	**20 Mbps**	**100 Mbps**
Wifi Availabilty	**AISAT ensures that Good WiFi connectivity is available in most places in our campus. WiFi is available on All labs, staff rooms, class rooms in Block A & in Block B. System administrator will provide the Login credentials for WiFi as per request.**		
Internet Access In Labs, Classrooms, Office,Library And Departments	**Yes**		
Security Arrangements	**Sophos XG310 firewall, Microsoft forefront endpoint protection**		

Security Arrangements

Sl No.	Device	Function
1	Sophos XG310 firewall	• Deep Packet Inspection • Encrypted Traffic • Zero-Day and ML Protection • Web Protection • Synchronized Security • Advanced Threat Protection • User Identity • Application Control • Web Control • Content Control • Protect the email from spam, phishing, and data loss
2	Microsoft forefront endpoint protection	• Virus Detection • System Analysis • Malware Removal • Threat Identification • Online Security • Data Protection

Prospectus published by Institution

Our Patron
His Grace
Dr. Joseph Kalathiparambil
Metropolitan Archbishop of Verapoly

ALBERTIAN INSTITUTE OF SCIENCE AND TECHNOLGY

AISAT - Technical Campus, School of Engineering

Approved by AICTE & ISO 9001 : 2015 Certified

Archbishop Angel Mary Nagar, Cochin University P. O.,
Kalamassery, Kochi-682022, Kerala, India
www.aisat.ac.in, Email: mail@aisat.ac.in, principal@aisat.ac.in
Tel: 0484 2540360, 2540361
9048540361

Albertian Institute of Science and Technology, AISAT-Technical Campus, Kalamassery is an undertaking of Archdiocese of Verapoly - An Archdiocese which has a track record of centuries serving in the field of education, healthcare and social service. This great legacy of the Archdiocese, the experience and expertise of the stakeholders and the easy accessibility are some of the major strengths of AISAT.

AISAT is located in the industrial belt of Kochi City, HMT Road, Kalamassery. This land was blessed by the gracious visit of St. John Paul II a quarter of century back.

Our Vision

To be a centre of excellence for professional education and related services creating technically competent and ethically strong innovative minds committed to the overall growth of the nation and beyond.

COURSES OFFERED

B. Tech Programme

Civil Engineering(CE)	60 seats
Mechanical Engineering (ME)	60 seats
Electrical and Electronics Engineering (EEE)	60 seats
Electronics and Communication Engineering (ECE)	60 seats
Computer Science and Engineering (CSE)	60 seats

M. Tech Programme

Geomechanics and Structures (CE)	18 seats

For more details call
0484 2540360, 9048540361

Scholarship for Kerala Entrance Top Rank holders

Fee Waiver is granted for students with Kerala Entrance Rank as follows:

- Rank upto 10000 : No Tuition fee
- Rank between 10001 and 15000 : Tuition fee Rs 5000/- only
- Rank between 15001 to 20000 : Tuition fee Rs 8250/- only

Rev. Dr. Augustine Konnully Memorial Scholarship

Rev. Dr. Augustine Konnully memorial scholarships are awarded for eligible students based as Plus Two PCM marks (Average of Physics, Chemistry & Maths):

- For those having 90% and above : No Tuition fee
- For those having markes between 85% and 90% : Scholership of Rs 300
- For those having marks between 80% and 85% : Scholership of Rs 2000
- For those having marks between 75% and 80% : Scholership of Rs 1500
- For those having marks between 70% and 75% : Scholership of Rs 1000

This will be continued for the following years, provided there is value addition in the performance of such students. Besides, there are also various scholarships.

Our Recruiters

amazon, experion, Think, CSS CORP, armstech, TATA, Kaar, RMC, SAYONE, spectrum, Infosys

College Code : AIK

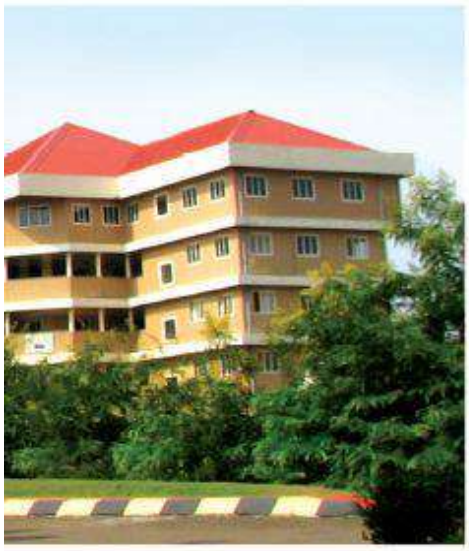
aisat

We make Engineers, not just engineering graduates.

Highlights

- Located in the Industrial Belt of Kochi
- Experienced and Dedicated Faculty
- Special Training in Soft Skills & Communication
- Institute & Industry Interaction
- Excellent placement record
- Wi-Fi Campus
- Ham Radio Club
- Specialised Language Lab
- Highly Resourceful Library
- Wide subscription of Online Journals
- Well Equipped Laboratories
- Conveyance to important points of City & Suburbs
- Toastmasters Club
- Centre for Innovation, Incubation & Entrepreneurship
- Partners for Placements and Practices
- Exclusive Sports Complex

Albertian Institute of Science and Technology



Annexure - 1

Postal Address		Archbishop Angel Mary Nagar, Cochin University P.O., Kalamassery, Kochi - 682022.				
Management		Educational and Charitable Trust of Archdiocese of Verapoly				
Patron		His Grace Dr. Joseph Kalathiparambil				
Manager		Fr. Denny Mathew Peringatt				
Principal		Dr. S Jose				
Contact Phone No.		0484 - 2540360, 9048540381				
Year of Establishment		2011				
Website		www.aisat.ac.in				
Email		mail@aisat.ac.in, principal@aisat.ac.in				
Total No. of Seats		300 (B.Tech)				
Distribution	Branch	CE	CSE	EEE	ECE	ME
	Seat	60	60	60	60	60
Fee Structure		Annual Tuition Fee: ₹75000/- Admission Fee: ₹500/- Refundable Caution Deposit: ₹10000/- Proportionate Fee for University/Statutory Bodies/ Insurance, etc.: ₹6000/- Special Fee: ₹10000/- +Uniform and Transportation expenses extra				
Number of seats proposed to be reserved under various heads per batch		To be Alloted by CEE	Open Merit	Christians	NRI	
		30	11	10	9	

For candidates of christian communites, Weightage will be given as folloves
(i) Catholic 5%, (ii) Latin catholic 10%
(iii) Latin Catholic of Archdiocese of Verapoly (iv) Dalit christian 5% %

Affiliated University	APJ Abdul Kalam TU, Thiruvananthapuram	
Hostel Facilities	Boys - Available	Girls - Available
Transport Facilities	College buses available	
Distance from nearest Airport (in km)	18 km	
Distance from nearest Railway Station (in km)	2 km	
Distance from nearest Bus Stop (in km)	¼ km	

*Subject to KTU norms

Ragging is totally banned in our campus and any one found guilty of ragging and or/abetting ragging is liable to be punished.

Awards & Competitions organised by AISAT

- AISAT-IGS award: For best M.Tech thesis in Geotechnical Engineering
- AISAT-GRACE award: For the best B.Tech thesis in Civil Engineering
- PROCOMP: Annual Project Competition for final year B.Tech Civil Engineering students
- GUUTSU: All Kerala project competition for engineering students
- AVANZA MASTER QUIZ: All Kerala Quiz Contest for High school & Higher Secondary schools

LoA and subsequent EOA till the current Academic Year

All India Council for Technical Education

(A Statutory body under Ministry of Education, Govt. of India)

Nelson Mandela Marg,Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

APPROVAL PROCESS 2022-23

Extension of Approval (EoA)

F.No. South-West/1-10975639314/2022/EOA Date: 02-Jun-2022

To,

The Principal Secretary,
Deptt. Of education, Govt. of Kerala,
Govt. Sectt. Annexe,
Thiruvananthapuram-695001

Sub: Extension of Approval for the Academic Year 2022-23

Ref: Application of the Institution for Extension of Approval for the Academic Year 2022-23

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations, 2022 Notified on 4th February, 2022 and amended on 24th February 2022 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-475109953	**Application Id**	1-10975639314
Name of the Institution	ALBERTIAN INSTITUTE OF SCIENCE AND TECHNOLOGY (AISAT)- TECHNICAL CAMPUS	**Name of the Society/Trust**	EDUCATIONAL AND CHARITABLE TRUST OF ARCHEDIOCESE OF VERAPOLY
Institution Address	ARCHBISHOP ANGEL MARY NAGAR, COCHIN UNIVERSITY P. O., KALAMASSERY - KOCHI-682022, KERALA., KALAMASSERY/ KOCHI, ERNAKULAM, Kerala, 682022	**Society/Trust Address**	LATIN ARCHBISHOP'S HOUSE, P. B. NO: 2581, MARINE DRIVE, KOCHI-682031. KERALA,KOCHI,ERNAKULAM,Kerala,682031
Institution Type	Private-Self Financing	**Region**	South-West
Year of Establishment	2011		

To conduct following Courses with the Intake indicated below for the Academic Year 2022-23

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2021-22	Intake Approved for 2022-23	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2021-22	Intake Approved for 2022-23	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA
POST GRADUATE	ENGINEERING AND TECHNOLOGY	GEOMECHANICS AND STRUCTURES	APJ Abdul Kalam Technological University, Kerala	18	18	NA	NA

It is mandatory to comply with all the essential requirements as given in APH 2022-23 (Appendix 6)

Important Instructions

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC (NCL)/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.

2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time are now amalgamated as total intake and shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2022-23 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidavit submitted to AICTE beginning with the Academic Year 2022-23

3. Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Complaint Committee (ICC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as Approval Process Handbook and provisions made in AICTE Regulation notified from time to time.

4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Pharmacy Institute: In compliance with the order dated 05.03.2020 passed by the Hon'ble Supreme Court of India in Transferred Petitions (CIVIL) No 87-101 of 2014, for the existing institutions offering courses in Pharmacy Programme, approval of Pharmacy Council of India (PCI) is mandatory and AICTE approval is NOT required. The requirements for running the Programme (Diploma / UG / PG) such as Land & Build-up Area, Student-faculty ratio, Intake etc. will be as per the respective regulatory body (PCI).
In case of any inconsistency in the course name and intake for EoA issued by AICTE and the approval by PCI, the approval of PCI shall prevail.

Architecture Institute: In compliance with the order dated 08.11.2019 passed by the Hon'ble Supreme Court of Indian CA No.364/ 2005, for the existing Institutions offering Courses in Architecture Programme, approval by the Council of Architecture (CoA) is mandatory and AICTE approval is NOT required. The requirements for running the Programme (Diploma / UG / PG) such as Land & Build-up Area, Student-faculty ratio, Intake etc. will be as per respective regulatory body (CoA). In case of any inconsistency in the course name and intake for EoA issued by AICTE and the approval by CoA, the approval of CoA shall prevail.

Deemed to be University: Institutions Deemed to be Universities (Running Technical Education Programmes), it is mandatory to have AICTE approval from the Academic Year 2018-19 in compliance of the Hon'ble Supreme Court Order dated 03-11-2017 passed in CA No.17869- 17870 /2017.

Prof.Rajive Kumar
Member Secretary, AICTE

Copy to:

1. **The Director Of Technical Education**, Kerala**

2. **The Registrar**,**
   Apj Abdul Kalam Technological University, Kerala

3. **The Principal / Director,**
   ALBERTIAN INSTITUTE OF SCIENCE AND TECHNOLOGY (AISAT)- TECHNICAL CAMPUS
   Archbishop Angel Mary Nagar,
   Cochin University P. O.,
   Kalamassery -
   Kochi-682022,
   Kerala.,
   Kalamassery/ Kochi,Ernakulam,
   Kerala,682022

4. **The Secretary / Chairman,**
   LATIN ARCHBISHOP'S HOUSE,
   P. B. NO: 2581,
   MARINE DRIVE, KOCHI-682031.
   KERALA
   KOCHI,ERNAKULAM
   Kerala,682031

5. **The Regional Officer,**
   All India Council for Technical Education
   Health Centre Building
   Bangalore University Campus
   Bangalore - 560 009, Karnataka

6. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

This is a computer generated Statement. No signature Required