



# Adi Shankara

INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University  
Vidya Bharathi Nagar , Mattoor, Kalady, Ernakulam District, Kerala State Pin: 683574



## CRITERIA 2- TEACHING- LEARNING AND EVALUATION

### 2.1. Student Enrolment and Profile



## Approval Orders (2021-2022)



## APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

CET Campus, Thiruvananthapuram -695016

Ph:0471 2598122, Fax: 2598522 www.ktu.edu.in Email:university@ktu.edu.in

Provisional Affiliation/Extension of Provisional Affiliation of UG / PG courses for the Academic Year **2021 - 2022** in **ADI SHANKARA INSTITUTE OF ENGG AND TECHNOLOGY , SANKAR NAGAR ERNAKULAM** - Orders Issued.

### ADMINISTRATION SECTION

No: KTU/A/456/2015

Dated, Thiruvananthapuram,10/08/2021

Read:-

1. Application of **ADI SHANKARA INSTITUTE OF ENGG AND TECHNOLOGY** in the e-governance platform of APJ Abdul Kalam Technological University, seeking Provisional Affiliation/Extension of Provisional Affiliation of Engineering Courses.
2. APJ Abdul Kalam Technological University Act 2015 (Act No.17 of 2015).
3. APJ Abdul Kalam Technological University First Statutes, 2020.
4. Affiliation Manual of the APJ Abdul Kalam Technological University.
5. Notification No.**KTU/A/456/2015** dated: **30/06/2021**

### ORDER

The, ADI SHANKARA INSTITUTE OF ENGG AND TECHNOLOGY vide paper read as 1<sup>st</sup> above submitted an application seeking affiliation/extension of affiliation of courses for the Academic Year 2021 - 2022.

The application submitted by the institution vide reference read as 1<sup>st</sup> above seeking affiliation of courses approved by the All India Council for Technical Education (AICTE) for the Academic Year 2021 - 2022 and the College has satisfied the conditions for provisional affiliation / extension of provisional affiliation stipulated in the papers read (2) to (5) above.

In the above circumstances, sanction is hereby accorded in accordance with the provisions contained in the APJ Abdul Kalam Technological University Act and the Statutes thereunder for the conduct of the following courses as per the details shown alongside for the Academic Year 2021 - 2022.

No	Program Type	Level	Branch/Stream	Approved Intake	Full/Part Time	NRI	FN/Gulf Quota /OCI
1	Engineering and Technology	UG	ELECTRONICS & COMMUNICATION ENGG	90	Full Time	Yes	No

2	Engineering and Technology	UG	ELECTRICAL AND ELECTRONICS ENGINEERING	60	Full Time	Yes	No
3	Engineering and Technology	UG	COMPUTER SCIENCE & ENGINEERING	120	Full Time	Yes	No
4	Engineering and Technology	UG	MECHANICAL ENGINEERING	90	Full Time	Yes	No
5	Engineering and Technology	UG	CIVIL ENGINEERING	60	Full Time	Yes	No
6	Engineering and Technology	PG	COMPUTER SCIENCE AND ENGINEERING(COMPUTER SCIENCE AND ENGINEERING)	18	Full Time	Yes	No
7	Engineering and Technology	PG	ELECTRONICS AND COMMUNICATION ENGINEERING(VLSI AND EMBEDDED SYSTEMS)	18	Full Time	Yes	No
8	Engineering and Technology	PG	ELECTRONICS AND COMMUNICATION ENGINEERING(COMMUNICATION ENGINEERING)	18	Full Time	Yes	No
9	Engineering and Technology	PG	ELECTRICAL AND ELECTRONICS ENGINEERING(POWER ELECTRONICS AND POWER SYSTEMS)	18	Full Time	Yes	No
10	Management	PG	MASTERS IN BUSINESS ADMINISTRATION	120	Full Time	Yes	No
11	Engineering and Technology	UG	Robotics and Automation	60	Full Time	Yes	No
12	Engineering and Technology	UG	Computer Science and Engineering (Artificial Intelligence)	60	Full Time	Yes	No
13	Engineering and Technology	UG	ELECTRONICS AND BIOMEDICAL ENGINEERING	60	Full Time	Yes	No

The provisional affiliation shall be for the academic year 2021 - 2022 or till further orders of the University. The provisional affiliation/extension of affiliation granted above, is subject to the verification of the compliance of the provisions in references 1, 2 and 3 by the University or its competent bodies/authorized officers at any time during the Academic year 2021 - 2022 and subject to the following conditions.

1. Verification of facts submitted by the institution in the e-Governance platform by the University.

2. The Institution shall remit the affiliation fee of Rs. 570000.00 by way of online payment through institute portal on or before 15/08/2021 or the date fixed by the University.

3. The Institution shall observe the provisions in the APJ Abdul Kalam Technological University, APJ Abdul Kalam Technological University First Statute, 2020 the norms and standards prescribed by the AICTE / Council of Architecture and the guidelines issued by the University from time to time.

4. Strict compliance of Anti-Ragging Regulation notified vide F.No.37-3/Legal/AICTE/2009 Dated July 1,2009 for Prevention, and Prohibition of Ragging in Technical Institution /UGC regulations. In case institution fails to take adequate steps to prevent Ragging or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

**Non -compliance with any of the conditions will result in the withdrawal of the affiliation without any notice.**

Sd/-  
Dr.A Praveen \*  
Registrar

To,

1. The Principal, ADI SHANKARA INSTITUTE OF ENGG AND TECHNOLOGY, SANKAR NAGAR ERNAKULAM.
2. The Chairman/Secretary, ADI SANKARA TRUST, SANKAR NAGAR ERNAKULAM.
3. PS to Honble Vice Chancellor.
4. PS to Honble Pro Vice Chancellor.
5. The Secretary, Higher Education Department, Govt Secretariate, Govt of Kerala.
6. The Commissioner for Entrance Examinations, Housing Board Jn, Thiruvananthapuram.
7. Member Secretary, AICTE, New Delhi.
8. PA to Registrar, Dean (Academic), Dean (Research), CoE, FO.
9. Academic Section.

**\*\*\* This is a computer system generated letter. Hence there is no need for a physical signature.**



**APPROVAL PROCESS 2021-22**

**Extension of Approval (EOA)**

F.No. South-West/1-9319404825/2021/EOA

Date: 07-Jul-2021

To,

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

**Sub: Extension of Approval for the Academic Year 2021-22**

Ref: Application of the Institution for Extension of Approval for the Academic Year 2021-22

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education) (1<sup>st</sup> Amendment) Regulations, 2021 notified on 24th February 2021 and other notifications as applicable and published from time to time, I am directed to convey the approval to

<b>Permanent Id</b>	1-4795091	<b>Application Id</b>	1-9319404825
<b>Name of the Institution /University</b>	ADI SHANKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY	<b>Name of the Society/Trust</b>	ADI SANKARA TRUST
<b>Institution /University Address</b>	SANKAR NAGAR, MATTOOR,KALADY, ERNAKULAM, KERALA, KALADY, ERNAKULAM, Kerala, 683574	<b>Society/Trust Address</b>	SANAKAR NAGAR, MATTOOR, KALADY, KALADY, ERNAKULAM, Kerala, 683574
<b>Institution /University Type</b>	Private-Self Financing	<b>Region</b>	South-West

<b>Opted for Introduction of New Program/Level</b>	Yes	<b>Introduction of Program/Level Approved or Not</b>	Approved
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**To conduct following Programs / Courses with the Intake indicated below for the Academic Year 2021-22**

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2020-21	Intake Approved for 2021-22	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRONICS & COMMUNICATION ENGG	APJ Abdul Kalam Technological University, Kerala	120	90	Yes	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING	APJ Abdul Kalam Technological University, Kerala	18	18	Yes	NA

MANAGEMENT	POST GRADUATE	MBA	APJ Abdul Kalam Technological University, Kerala	120	120	Yes	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	APJ Abdul Kalam Technological University, Kerala	120	120	Yes	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	MECHANICAL ENGINEERING	APJ Abdul Kalam Technological University, Kerala	120	90	Yes	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	POWER ELECTRONICS AND POWER SYSTEMS	APJ Abdul Kalam Technological University, Kerala	18	18	Yes	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	VLSI AND EMBEDDED SYSTEMS	APJ Abdul Kalam Technological University, Kerala	18	18	Yes	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMMUNICATION ENGINEERING	APJ Abdul Kalam Technological University, Kerala	18	18	Yes	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	CIVIL ENGINEERING	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ROBOTICS AND AUTOMATION	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE )	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRONICS AND BIOMEDICAL ENGINEERING	APJ Abdul Kalam Technological University, Kerala	0	60##	Yes	No

## Approved New Course(s)

**It is mandatory to comply with all the essential requirements as given in APH 2021-22 (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/ 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 now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2021-22 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.
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 per the provisions made in Approval Process Handbook and 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.

**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**,  
ADI SHANKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY  
Sankar Nagar,  
Mattoor,Kalady,  
Ernakulam,  
Kerala,  
Kalady,Ernakulam,  
Kerala,683574
4. **The Secretary / Chairman**,  
SANAKAR NAGAR,MATTOOR,KALADY  
KALADY,ERNAKULAM  
Kerala,683574
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/> .

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\*\* 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*





**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**

(A Statutory Body of the Govt. of India)

7<sup>th</sup> Floor, Chanderlok Building, Janpath, New Delhi-110 0001

Ph Nos. : 011-23724151-57 Website : www.aicte-india.org

No.1-MS/AICTE/2011

Dated, the 28<sup>th</sup> July, 2011

To

All Principal Secretaries/Secretaries of Education Deptt. of India.

**Subject: Tuition Fee Wavier Scheme-reg.**

Sir

All State governments are hereby advised to ensure the compliance of AICTE scheme on Tuition Fee Waiver as prescribed under point 11 of chapter II of Approval Process Hand Book 2011-12( reproduced below ) while admitting to the students in the AICTE approved institutions through competent authority for admission in the state.

<b>11.0</b>			<b>Tuition Fee Waiver scheme (TFW)</b>
	11.1	a	Scheme shall be applicable to all approved technical Institutions offering Bachelor Programs, diploma and Post diploma program of Three/Four years duration
		b	Seats up to maximum 5 percent of sanctioned intake per course shall be available for these admissions. These seats shall be supernumerary in nature.
		c	The Competent Authority for admission shall be the same as for regular admissions.
		d	The scheme shall be mandatory for all Institutions approved by the council.
	11.2		<b>Eligibility</b>
		a	Sons and daughters of parents whose annual income is less than Rs. 2.50 lakhs from all sources shall only be eligible for seats under this scheme
		b	The Waiver is limited to the tuition fee as approved by the State Level Fee committee for self-financing Institutions and by the government for the Government and Government Aided Institutions. All other Fee except tuition fees will have to be paid by the beneficiary.
	11.3		<b>Procedure for Grant of Approval</b>
		a	The Waiver is limited to the tuition fee as approved by the State Level fee Committee for self-financing Institutions and by the Government for the Government and Government Aided Institutions. All other Fee except tuition fees will have to be paid by the beneficiary.

		b	The competent Authority for admission shall be the same as for regular admissions and up to five percent of its sanctioned intake per course shall be available for these admissions. These seats shall be supernumerary in nature.
	11.4		<b>Admissions Procedure</b>
		a	Under this Scheme, up to five percent of sanctioned intake per course shall be available for these admissions. These seats shall be supernumerary in nature.
		b	The competent authority to effect these admissions is the State Government or its designated Authority.
		c	In the event of non-availability of students in this category the same shall not be given to any other category of applications.
		d	State Admission authority shall invite applications under this category, make a separate merit list for this category and effect admissions on the basis of the merit list so generated.
		e	The Institutions shall publish in their brochure and web site the details of this scheme.
		f	Competent Authority for admissions shall submit a separate list of the students admitted under this category to the institute to which they are admitted for compliance.
		g	A letter in this respect shall be issued by the competent authority for admissions to each beneficiary student admitted under this scheme and he/she shall not be allowed to change Institution/course under any circumstances
		h	The Institutions shall also display information regarding admitted candidates in their web sites for information to the students and other stakeholders.

The scheme is mandatory for all AICTE approved institutions, seats up to maximum 5% of sanctioned intake per course shall be made and these seats shall be supernumerary in nature.

Yours faithfully,

Sd/-

**(Dr. K.P. Isaac)**  
**Member Secretary**