APJ Abdul Kalam Technological University Thiruvananthapuram

<u>Abstract</u>

Research Section - Recognizing Places of Research and Research Centers - Resolution of the Syndicate - Implemented - Orders Issued - Reg

RESEARCH SECTION

U.O.No. 891/2022/KTU

Thiruvananthapuram, Dated: 18.04.2022

Read:-Item No.S-032-009 in the minutes of the 32nd meeting of the Syndicate held on 15.03.2022

ORDER

The Research Council of the University at its 11th meeting held on 05.01.2022 vide item no RC-11-18, considered the matter of recognizing Places of Research and Research Centers and had resolved to constitute a sub-committee of the Research Council, to examine the matter in detail and to submit its recommendations to the Research Council. The Sub-Committee of the Research Council prepared draft of document regarding the procedure to be followed for recognizing places of Research and Research Centers for this University. The Research Council at its 12th meeting (Special Meeting) held on 17.01.2022 considered the same and had recommended the draft of document regarding the procedure to be followed for recognizing places of Research and Research Centers as prepared by the Sub-Committee of the Research Council, for approval.

The Standing Committee of the Syndicate on Academics and Research considered the matter and had recommended the same with some changes in the guidelines recommended by the Research Council.

The Syndicate at its 32nd meeting held on 15.03.2022, vide paper read above considered the matter and had approved the recommendations of the Standing Committee of the Syndicate on Academics and Research on the procedures to be followed for recognizing Places of Research and Research Centers (attached with this order).

Sanction is therefore accorded by the Hon.Vice-Chancellor implementing the resolution of the Syndicate as detailed above.

Orders are issued accordingly.

Sd/-

Dr. Shalij P.R * DEAN (Research)

Copy to:-

- 1. All Research Centers of the University
- 2. Public Relations Officer (for publishing in University Website)
- 3. PS to VC / PS to PVC / PA to Registrar / PA to CE / PA to Dean (Academics) / PA to Dean (Research)

* This is a computer system (Digital File) generated letter. Hence there is no need for a physical signature.



RECOGNITION OF RESEARCH CENTERS AND PLACES OF RESEARCH

1. Place of Research

- 1.1. The following shall be the conditions for declaring an engineering college as a Place of Research.
 - 1.1.1. The engineering college shall be affiliated to the APJ Abdul Kalam Technological University.
 - 1.1.2. It shall be conducting at least two post graduate courses for at least two years preceding the date of application for declaration.
- 1.2. The application for declaration as Place of Research shall be submitted by the Head of the Institution in the prescribed format to the Vice-Chancellor of the University.
- 1.3. The Standing Committee of the Syndicate on Academics and Research shall constitute a committee for inspection of the institution to verify the facilities and submit recommendations based on facilities available for conducting research programs.
- 1.4. Considering the recommendation of the committee, the Vice Chancellor shall make appropriate recommendation to the Standing Committee of the Syndicate on Academic and Research for further action.
- 1.5. The Syndicate shall be the authority to declare an engineering college as a Place of Research.
- 1.6. Before declaration as Place of Research, the engineering college shall be required to remit a fee of Rs. 10,000 (Rupees Ten thousand only) towards registration fee.
- 1.7. The registration shall be valid for Three Academic years from the year of declaration as Place of Research.
- 1.8. If an Engineering College which has been declared as a Place of Research desires to renew its registration after three years, an application shall be submitted in the prescribed format in the penultimate calendar year of the year of expiry of registration.
- 1.9. The Places of Research shall provide necessary administrative, academic and infrastructural facilities to the research scholars as required by the University by order from time to time.
- 1.10. The selection of research scholars would be done in accordance with the guidelines for selection of research scholars issued by the university. The selected research scholar shall have the option to choose the Place of Research. The Place of Research selected shall be final and will not be changed under any circumstances. The research scholar shall be allotted to the selected Place of Research by the University. Such research scholar shall be registered in the university through the Place of Research. The research scholar and Place of Research shall thereafter be subject to such guidelines, directions and orders issued from time to time by the University in the matter.

2. Centre of Research

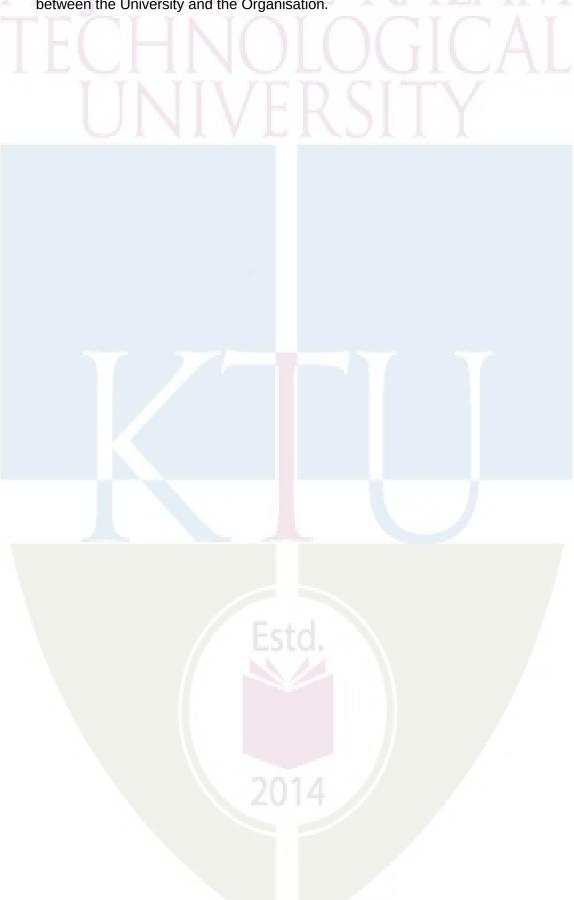
- 2.1. List of Centres of Research of APJ Abdul Kalam University shall be published by the University from time to time.
- 2.2. Centres of Research shall be or located in



- 2.2.1. Government of India organisations
- 2.2.2. Government of Kerala organisations
- 2.2.3. Public sector undertaking of Government of India and Government of Kerala
- 2.2.4. Private sector organization
- 2.2.5. Organisations in the co-operative sector
- 2.3. Centre of Research shall be selected by the University by
 - 2.3.1. Requesting the organizations specified in clause 2.2.
 - 2.3.2. On application by the organization specified in clause 2.2 in the prescribed format
- 2.4. The application for declaration as Centre of Research shall be submitted by the Head of the Institution in the prescribed format to the Vice-Chancellor of the University.
- 2.5. The Standing Committee of the Syndicate on Academics and Research shall constitute a committee for inspection of the institution to verify the facilities and submit recommendations based on facilities available for conducting research programs.
- 2.6. Considering the recommendation of the committee, the Vice Chancellor shall make appropriate recommendation to the Standing Committee of the Syndicate on Academic and Research for further action.
- 2.7. The Syndicate shall be the authority to declare Centres of Research.
- 2.8. Organisations expressing interest to be selected as Centres of Research shall satisfy the following conditions
 - 2.8.1.Enter into an MOU with the APJ Abdul Kalam Technological University regarding conditions for collaborative research after mutual discussions.
 - 2.8.2.Only the employees sponsored by the Centre of Research shall be allowed to register with the university as a full-time research scholar at the respective Centre of Research, for doing research leading to award of Degree of Philosophy of the University.
 - 2.8.3. For being allowed to be registered with the University, the sponsored employee shall qualify such common tests and screening processes for selection, admission and registration of students for doing research leading to award of Degree of Philosophy of the University. The employees sponsored by the Centre of Research has to register with the university through a Place of Research selected by employee. The organization and employee shall follow such guidelines, directions and orders issued by the University from time to time regarding conduct of research.



2.9. The Centres of Research shall provide necessary administrative, academic and infra- structural facilities for the research scholars as provided in the MoU executed between the University and the Organisation.





APPLICATION FOR RECOGNITION AS A PLACE OF RESEARCH UNDER APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

1	Name o	of the Colleg	е	:					
2	Year of	Establishm	ent	:					
3	Addres	s of the Coll	ege	:					
4	Name o	of Principal		:					
5	Mobile	Number and	l email id	:					
6	Whethe	er accredited	by NBA/N	IAAC :					
		(if yes, p	orovide det	ails)					
7	Type of	f Institution:							
			Sovernmen	State Government					
			ment Aideo		Autonomous College				
	Go	vernment Se			Private Self Financ	`			
			_		Filvate Sell Filland	,iiig			
	7	*Others (Prov	ride Details) [
8	Details	of UG Progr	ams offer	ed					
	SI No	Name of Program	Year of starting	Sanctioned Intake (Average for CAY, CAY- 1, CAY-2)	Average intake (CAY, CAY-1, CAY-2)	Whether NBA accredited during CAY, CAY-1 or CAY-2			
	1								
	•								
				Total:	Total :				
9	Details	of PG Progr	ams offere	ed					
	SI No	Name of Program	Year of starting	Sanctioned Intake (Average for CAY, CAY- 1, CAY-2)	Average intake (CAY, CAY-1, CAY-2)	Whether NBA accredited during CAY, CAY-1 or CAY-2			
	1								
	•			Tatal	Tatal				
	1	I	I	Total·	Total ·	1			



10 Information on Faculty (CAY)

		Qualification					_		Acade Resea			
SI No	Name of the Faculty member	Degree (Highest degree)	University / Institution	Year of Graduation	Designation	Date on which designated as Professor/Ass ociate Professor	Specialisation	Date of Joining the institution	Research Paper Publications	PhD guided / Guiding	H idex and Citations	Nature of Appointment (Regular/ contract/Adhoc)
1												
2												
3												
4												
5												



11 Research Facilities: Details of Laboratories (For Research Activities):

SI N o	Name of laborato ry	Departme nt	Number of Equipme nt	Name and Designation of Lab in charge	Source of fund
1					

- **12 List of Major equipment available in College** (Attach Separate Sheet showing, Name of Equipment, Make, Year of Installation, Short Specification, Whether working / Not, Brief description of the uses):
- No. of University/UGC/Any other Agency sponsored research projects during last 10 years (give details)

SI N o	Project Descripti on	Fundin g Agenc y	Projec t amou nt (Lakh s)	Name and Designation of PI	Status (Completed / Ongoing)
1					

14 No. of Research Projects sent to UGC/CSIR/DST or other funding agencies for approval during the period of last three years (Give detail):

SI N o	Project Descripti on	Fundin g Agenc y	Project amount (Lakhs)	Name and Designation of PI	Whethe r granted ?
1					

15 Details of Regular faculty members having PhD in the institution

SI N o	Nam	Designati on	Depa rt men t	Total Journals authore d / Co authore d	Whether Recognised supervisor of co supervisor of APJAKTU?	Total SCI / SCIE / Scopus indexe d Journal s	Whether approved guide of other Universiti es	h inde x	Total Numbe r of Citatio ns
1									

16 List of students / faculty doing Ph.D. under APJAKTU or other universities / institutions

SI N o	Name of the Faculty	Departme nt	Topic of Researc h	Name of the Guide, Institution / University	Date of Registrati on
1					
2					



17 Details of Seminar/Workshop/Conference attended by the Teachers of the College during the last three years:

SI No	Name of Faculty	Designation	Name of Conference	Year	Seminar / Workshop / Conference / FDP
1					

18 Details of papers presented by faculty in Seminar/ Conference during the last three years:

SI No	Name of Faculty, Designation, Department	Title of Paper	Name of Conference / Name of publishers	Year	International / National / State / Regional / University level
1					

19 Details of legal software available in the institution and their usages

S. No.	Name of Softwa re	Area of Applicati on	Licence Valid upto	No of User licences	Brief Description of Uses	Approximate number of users in a month
1						

20 Details of Organization of National level / State level / University level Seminar / Workshop / Symposia / conference by the institution

SI	Type (Conference, Seminar /	University	Funding	Title	Duration	No. of Participants			Total Expenditure
No	Workshop)	/ State/ National/ International	Agency		,	Abroad	Outside State	Within State	
1									



21 Details of Patents owned by Faculty members of the institution

viii Total number of Journal back volumes:_____

SI. No	Title of patent	Owned by	Year of Award	Agency where patent is registered
1				

22 Details of Library Facilities:

I	Separate library space for institution :	YES / No
ii	Total built up area in sq. ft.	<u>:</u>
iii	Total number of books	:
iv	Number of book Titles available	:
V	No. of Journals	:
vi	Funds allotted to the library for CAY	:
vii	Library automation (Details of software with online & off li	:
		•

23 Details of Books available in the Library:

SI.No.	Area of Books (Program wise)	Number of Copies	Total Price
01			

24 Details of Journals available in the Library (Print Version / Online version):

SI. No	Area / Database	Number of Journals availabl e	Mode of Version (Print / Online)	Subscripti on Period From - to	Tota I Pric e
01					
02					

25 Details of Computer facilities available for Research

SI. No.	Particulars	Availability (Nos / Details as the case may be)
01	No. of Computers terminals	
02	Hardware specification	
03	No. of terminals in LAN	
05	Printers	
06	Internet facility	



CERTIFICATE

The information provided in the application is correct and factual.

(Seal of the institution)	Signature of Head of the Institution with date
Date : Place :	



APPLICATION FOR CENTRE OF RESEARCH UNDER APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

1	Name	of the insti	tution	:						
2	Year o	f Establish	ment	:						
3	Addre	ss of the In	stitution	:						
4	Name	of Head of	Institution	:						
5	email a	and Mobile	Number	:						
6	Type o	of Institutio	n:							
			l Government	t 🗌			State P	SU		
		State	e Government	t 🔲		Private	Ltd Compa	any		
			Central PSU	· 🗍		Private	Industry / I	Lab		
		*Others (P	rovide Details	;	Universit	y / Educatio	nal Instituti	ion		
7	Details	s Laborator	ries / Major E	— quipment	t available for	doing rese	arch			
	SI No	Name of Equipmen	Name of lab where installed		of Equipment brief uses	Year of Ir	nception	Со	ost of Equi	pment
	1									
8	Details	of Major a	reas in whic	h researc	h are carried	out.				
	SI No	Area / Title	Short Desc	ription	Achiever	ments	Details of Collaboration if any	- 1	Year started	Year ended
	1									
	•							\dashv		
	1	I .			I .		1	- 1		i



9 Information on Persons involved in research

		(Qualificatio	n					Resea	rch	
SI No	Name	Degree (Highest degree)	University / Institution	Year of Graduation	Designation	Specialisation	Date of Joining the institution	Research Paper Publications	PhD guided / Guiding	H idex and Total Number of Citations	Nature of Appointment (Regular/ contract / Adhoc)
1											
2	•										
3											
4											
5											
6											



10 Details of Seminar/Workshop/Conference attended by the persons engaged in research during the last three years:

SI No	Name of Personnel	Designation	Name of Conference	Year	Seminar / Workshop / Conference / FDP
1					

11 Details of papers presented by Personnel in Seminar/Conference during the last three years:

SI No	Name, Designation, Department	Title of Paper	Name of Conference / Name of publishers	Year	International / National / State / Regional / University level
1					

12 Details of legal software available in the institution and their usages

S. No.	Name of Softwa re	Area of Applicati on	Licence Valid upto	No of User licences	Brief Description of Uses	Approximate number of users in a month
1						

13 Details of National / State / University level Seminar / Workshop / Symposia / conference organised by the institution

SI	Type (Conference, Seminar /	University	Funding	Title	Duration	No. of Participants			Total Expenditure
No	Workshop)	/ State/ National/ International	Agency		ı	Abroad	Outside State	Within State	
1									



14 Details of Patents owned by the Institution and members of the institution

SI. No	Title of patent	Owned by	Year of Award	Agency where patent is registered
1				

15 Details of Library Facilities:

İ	Separate library space for institution : YES / No	
ii	Total built up area in sq. ft.	:
iii	Total number of books	:
iv	Number of book Titles available	:
v	No. of Journals	:
vi	No. News Paper	:
vii	Funds allotted to the library for CAY	<u>:</u>

16 Details of Books available in the Library:

SI.No.	Area of Books (Program wise)	Number of Copies	Total Price
01			

17 Details of Journals available in the Library (Print Version / Online version):

SI. No	Area / Database	Number of Journals availabl e	Mode of Version (Print / Online)	Subscripti on Period From - to	Tota I Pric e
01					
02					

18 Details of Computer facilities available for Research

SI. No.	Particulars	Availability (Nos / Details as the case may be)
01	No. of Computers terminals	
02	Hardware specification	
03	No. of terminals in LAN	
05	Printers	
06	Internet facility	



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Signature of Head of the Institution with date

(Seal of the institution)

