

**APJ Abdul Kalam Technological University
Thiruvananthapuram**

Abstract

Research Section - Allotment of fellowship to Research Scholars with effect from 2022-23 Academic Year - Fixing norms for distribution of Research Fellowships in the University - Resolution of the Syndicate - Implemented - Orders issued.

RESEARCH SECTION

U.O.No. 2139/2022/KTU

Thiruvananthapuram, Dated: 31.08.2022

- Read:-*1. U.O.No.572/2021/KTU dated 17.03.2022.
2. Minutes of meeting of the Research Council held on 04.08.2022.
3. Item no.S-037-OA8 in minutes of 37th meeting of the Syndicate held on 17.08.2022.

ORDER

The Syndicate at its meeting held on 18.02.2022, considered the matter of increasing the number of KTU Research fellowship and allocation of the same among PhD Scholars of the University and had resolved to increase the number of fellowships to 100 numbers per year with effect from 2022-23 admission and the same was implemented vide paper read as (1) above.

The 22nd meeting of the Standing Committee of the Syndicate on Academics and Research considered the matter and had recommended to place the draft of regulations regarding the distribution of research fellowships before the Research Council. The Research Council of the University vide paper read as (2) above considered the same and had recommended for approval of norms for distribution of 100 fellowships with minor modifications. The 24th meeting of the Standing Committee of the Syndicate on Academics and Research held on 14th and 15th August 2022 considered the same and had suggested some more modifications for the said norms.

The Syndicate at its 37th meeting vide paper read as (3) above considered the whole matter and had resolved to approve the recommendations of the Standing Committee of the Syndicate on Academics and Research in fixing the norms for distribution of Research Fellowships in the University (Attached as Annexure to this order).

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

Orders are issued accordingly.

Sd/-

Dr. Shalij P.R *
DEAN (Research)

Copy to:-

1. All Places of Research / Research Centers.
2. Public Relations Officer (for publishing in University website).
3. PS to VC / PS to PVC / PA to Registrar / PA to Dean Academic / PA to CE / PA to FO

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



**REGULATIONS FOR APJAKTU DOCTORAL FELLOWSHIPS FROM THE ACADEMIC YEAR
2022-23 ONWARDS**

1. INTRODUCTION

APJ Abdul Kalam Technological University is offering 100 fellowships to selected PhD Research scholars every academic year with effect from 2022-23. The fellowship is available to the fulltime research scholars of the University. This fellowship is known as APJ Abdul Kalam Doctoral Fellowships (APJAKDF). Duration of APJAKDF is three years.

2. OBJECTIVES

The objectives of the APJAKDF scheme are:

- To promote research culture in the University and its affiliated Institutions/ Research Centers.
- To promote applied research leading to start-ups.
- To promote research in thrust areas and fields related Sustainable Development Goals (SDG) of United Nations.

3. BROAD THRUST AREAS FOR THE RESEARCH

The recipients of the fellowships shall do their research in thrust areas. Some of the broad thrust areas (but not limited) for the research are as follows: -

- Green Technologies
- Big Data, Machine Learning & Data Sciences
- Block Chain
- Artificial Intelligence
- Energy Production and Storage
- Electronics & Photonics
- Nuclear Engineering and Allied Technologies
- Robotics and Mechatronics
- Augmented Reality (AR) / Virtual Reality(VR)
- Energy Efficiency, Renewable and sustainable Energy
- Electric and Hybrid Mobility
- Smart Cities, Housing and Transportation
- Internet of Things(IoT)
- Additive Manufacturing
- Quantum Computing
- Smart Technologies for Agriculture and Food Industry
- Water purification, conservation and management
- Social & Organizational Psychology & Behavior
- Cyber Security



- Embedded Systems
- Innovative Smart Healthcare and Bio-Medical Systems

4. ELIGIBILITY CRITERIA FOR THE AWARD OF FELLOWSHIP

The detailed criteria for the award of fellowship are as follows

- a) The applicants shall fulfill the eligibility for admission to PhD as prescribed in the Research Regulations of the University.
- b) Applicant shall appear for the admission test and subsequent interview as specified in the Research Regulations of the University.
- c) The applicant shall present their research proposal during the interview. The applicant will be called for interview based on their performance in the Admission Test. The format of the Research proposal is given in the **Annexure A**. Before appearing for the interview, candidates are advised to contact prospective supervisors and arrive at a detailed Research Proposal.
- d) APJAKDF is not admissible to left out students, who have already availed the any fellowship from the University / CERD / KSCSTE or any other funding agency, on his/ her taking admission for a 2nd time.

5. Preparation of Combined Rank-Lists

University is distributing 100 Doctoral Fellowships to research scholars admitted to the University is admitting students in the following 13 streams for their Ph.D. Programs.

1. CE - Civil Engineering and Allied Subjects
2. ME - Mechanical Engineering and Allied Subjects
3. EE - Electrical Engineering and Allied Subjects
4. EC - Electronics and Communication Engineering and Allied Subjects
5. CS - Computer Science and Engineering and Allied Subjects
6. CH - Chemical Engineering
7. AR - Architecture
8. MA - Management
9. BT - Bio-Technology
10. MT - Mathematics
11. PH - Physics
12. CY - Chemistry
13. MC - Master of Computer Applications

Among these streams, first five streams CE, ME, EE, EC and CS are having the largest number of applicants as compared to the remaining programs. These five streams are called major courses and the remaining streams are called minor streams for the purpose of ranking.



The admission tests and interviews for these 13 streams are conducted separately. Thirteen different sets of question papers are prepared for the test. Maximum mark for the admission test is 70. Candidates will be shortlisted based on the marks scored in the admission test. Short listed candidates will be interviewed by 13 different interview boards, based on their streams. Maximum marks for the interview is 30. Rank list shall be prepared for the streams separately based on the total marks obtained in the admission test and interview.

Method of constructing the combined rank list is as follows: -

The individual rank-lists shall be merged into single rank-list for the purpose of allocating fellowships. For this, the individual marks in each rank list will be normalized to the respective z value where, $z_i = (x_i - \mu) \div \sigma$, where μ and σ are the average and standard deviation of the individual rank lists respectively. The combined rank list will be prepared based on the z_i values of all candidates. If σ of any of the individual rank lists is zero, that rank list will be merged with another rank list of which the difference between two μ s is minimum.

Reservation Policy

The mandatory reservation principle as contemplated in G.O. (P) 208/66/Edn. Dated 2.5.1966, G.O.(Ms)No.95/08/SCSTDD Dated 06.10.2008, GO(Ms) No. 10/2014/BCDD Dated 23.05.2014 and as modified from time to time.

State Merit (SM)	50%
Economically Weaker Sections in General Category (EWS)	10%
Socially and Educationally Backward Classes (SEBC)	30%
Scheduled Castes (SC)	8%
Scheduled Tribes (ST)	2%

The seats under the State Merit (SM) will be filled purely on merit (Statewide) basis irrespective of the category/community to which the candidates belong.

Candidates belonging to Socially and Educationally Backward Classes, should submit a certificate issued by the competent authority to the extent that the candidate belongs to the community which is designated as a Socially and Educationally Backward Class and does not belong to the category of Creamy Layer obtained from the Village Officer concerned for State Government Education purpose.



Candidates claiming reservation under Scheduled Castes/Scheduled Tribes quota should submit the caste/community certificate from the Tahsildar concerned, in the prescribed proforma specifically meant for them.

EWS certificate issued by the competent authority should be submitted for claiming reservation under EWS quota seats.

General Rules for Special/Mandatory Reservation:

1. The seats unavailed by the Scheduled Castes candidates will be allotted to the Scheduled Tribes candidates and vice versa.
2. The seats unavailed by the SC/ST candidates will be allotted under State Merit.
3. The seats unavailed by the SEBC category candidates will be allotted under State Merit.
4. The seats unavailed by the EWS category candidates will be allotted under State Merit.

6. AMOUNT OF FELLOWSHIP: -

- a) The fellowship amount and contingency amount shall be as decided by the Syndicate from time to time.
- b) After completion of 12 months from the date of registration, the following requirements shall be met for continuation of fellowship in the second year
 - i) Completion of the Registration Process.
 - ii) Completion of Coursework.
 - iii) The formal Research Proposal shall be submitted and approved by the University.
 - iv) Submission of assessment report in the prescribed format. (**Annexure B**)
 - v) Submission of both half-yearly progress reports.
- c) After the completion of 24 months of fellowship, the scholar shall complete the following requirements for continuation of fellowship.
 - i) First Seminar shall be presented.
 - ii) One paper on the research outcome in any reputed national/international conference shall be presented.
 - iii) Submission of a journal paper on the research outcomes to a SCOPUS (unpaid) / SCI / SCIE / SSCI Journal.
 - iv) Assessment report in the prescribed format shall be submitted. (**Annexure B**)
 - v) Submission of both the half-yearly progress reports.
- d) If the research scholar does not fulfill the requirements specified for continuation of fellowship, the fellowship will be stopped till all the stipulated requirements are completed. Upon completing the requirements, fellowship will be reinstated from the date of completion of requirements onwards for the remaining period within the tenure



of fellowship (36 months).

7. NUMBER OF FELLOWSHIPS

Maximum of 100 Nos. of fellowships will be granted in an Academic year. The candidates who qualify for the fellowships may join in the odd or even semester of an academic year. However, all candidates are advised to join in the odd semester itself.

8. CANCELLATION OF AWARD

The fellowship is liable to cancellation in case of:

- i) Misconduct of the Scholar as reported by Institution / Department of the University.
- ii) Unsatisfactory progress of research work/failure in any examination related to PhD.
- iii) The candidate is found ineligible later.
- iv) Any false information furnished by the applicant or any fraudulent activity by the Scholar/ Fellow/ Research Awardees shall lead to Penal action against him/ her.

The fellowship may be terminated at any time during the tenure and the decision of the University shall be final and binding.

9. EXTENTION OF FELLOWSHIP

- a) The duration of fellowship shall be for a period of 3 Years. Normally, no further extension will be granted. However in exceptional cases the duration is extendable by 1 year as a special case only on fulfilling the minimum eligibility and on the recommendation of Doctoral Committee in the prescribed format duly filled in and signed for consideration of extension of fellowship beyond 3 years as per **Annexure C**.
- b) The criteria for extension are that a candidate must fulfill the following conditions:
 - i) The candidate must score a minimum overall score of 10 marks under different parameters as prescribed in the format.
 - ii) Completed the Coursework.
 - iii) Completion of the Registration of the Ph.D. Programme & approval of the Research proposal by the University.
 - iv) Must have published at least One paper in SCI/SCI E / SSCI journal.
- c) The assessment shall be carried out by the University for final recommendation for extension of fellowship of research scholars for one more year after completion of 3 years of fellowship. On the basis of this recommendation, the university will process for the release of fellowship for the extended period.
- d) Scholars who fail to secure the minimum eligibility condition for extension of one year beyond 36 months may continue their PhD programme beyond 36 months without any fellowship. In future, if they are able to complete the minimum requirement within 48 months from date of start of their fellowship, their case may be considered from that month up to the remaining period of the fellowship i.e. maximum up to 4 years.

10. TERMS AND CONDITIONS OF FELLOWSHIPS: -

- i) Research Scholars who are selected for APJADF shall submit a bond in the



prescribed format (Attached as Annexure D) at the time of registration for PhD.

- ii) In the cases where the fellowship has been discontinued as per clause 6 above, the fellowship may be resumed after the completion of above. However, the maximum tenure of fellowship in such cases will be limited to as mentioned in clause 9 above.
 - iii) The awardees shall submit half yearly report on the progress, each year through the Research Supervisor, Head of the Department and Head of the Institute on the online portal for the continuation of fellowship.
 - iv) The awardees shall not be allowed for transfer of fellowship from the Institution where the awardees are presently working for PhD during the entire tenure of the fellowship.
 - v) The awardees shall devote full-time to research during the tenure of fellowship and will not be permitted to take any part-time/ full-time assignment. He/ She will not accept any salary, fellowship or any type of financial assistance offered during the tenure of fellowship through any other source. Otherwise, the fellowship will have to be refunded for the entire period of getting financial assistances from other sources. The nature of the candidature (Full-time APJA Doctoral Fellow) will not be changed during the program.
 - vi) The awardees shall give a declaration that if the results of research are such that can be exploited commercially by taking a patent or otherwise, commercial exploitation and patent rights should be with the University.
 - vii) The University online portal will have mechanism for the purpose of releasing fellowship amount and contingency amount directly in the bank account of the beneficiary through Direct Bank Transfer (DBT).
 - viii) The Doctoral Committee shall report the status of the research work. If the progress of the candidate is not satisfactory as reported by the Doctoral Committee, the fellowship of the research scholar shall be terminated with immediate effect. The Doctoral Committee shall clearly specify the reasons for terminating the fellowship. This will not be revoked under any circumstance.
 - ix) The fellow shall not undertake any paid assignment during the tenure of the fellowship (Except in case of leave without fellowship up to one academic year during the entire tenure).
 - x) In case any research scholar receives any financial assistance from any other organization during the tenure of course, with due permission of the university, the scholar will not be entitled for the fellowship for the duration in which he/she is availing such financial assistance and it shall be resumed on discontinuance of such external financial assistance. The period for which the scholar has received external financial assistance shall be deducted from the maximum duration of the fellowship.
- a) Leave:-
- Stipulations of research regulations of the university on Leave is applicable to the Research Fellows.
- i. Research Fellows are eligible for maternity leave as per Government norms and



Research Regulations of the University, issued from time to time at full rates of fellowship etc. once during the tenure of their award. However, maximum duration of fellowship will not be extended under any circumstances. All kinds of leave should be approved at the level of the Institution / Department. Prior approval of the University is mandatory for all types of leaves.

- ii. For those scholars who left the course midway, the fellowship shall be stopped.
 - iii. In case any research scholar avails the break during the fellowship period on medical ground with due permission of the University/Institute, the fellowship will be discontinued from the month of such break and shall be resumed on rejoining the program for the remaining period of fellowship.
- b) Teaching Assistance (Work Load)
- xi) Teaching assistantship of not more than 8 hours / week may be given to full time research scholars availing fellowship under APJADF scheme and may include assistance in lab classes, tutorial support etc.



Annexure- A

Suggested contents of the Research Proposal

The research proposal shall be in about 2,000 words comprising of the following sections:

- i. **Title of the Research Proposal:** The research proposal should have a clear, meaningful and confirmed topic reflecting the scope of the study.
- ii. **Abstract** of the proposed research proposal should be given (in about 200 words).
- iii. **Introduction:** The introduction should clearly state the research problem to be investigated in the light of its theoretical and/or empirical context in the relevant area (in about 300 words).
- iv. **Major Research Works Reviewed:** (National and International): Reviews of at least 10 to 15 significant national and international research works related to the proposed theme of research is to be given in this column (in about 200 words).
- v. **Identification of Research Gaps:** The scholar should summarize the current status of research in the area and major findings, including the researcher's own work in the area. Existing empirical findings may also be discussed. The overview should clearly demonstrate the inadequacies/ gaps in the existing findings or approaches and its relevance (in about 200 words).
- vi. **Objectives of the Study:** The general aim of the study along with the specific objectives to be accomplished, should be clearly stated (in about 100-150 words).
- vii. **Research Questions or Hypotheses:** Given the conceptual framework and the specification of dimension, the specific questions to be answered through the proposed research should be sharply formulated. In case of an explanatory research design, specification of variables and positing of relationship among them through specific hypotheses must be given (in about 150 words).
- viii. **Framework and methods proposed for research:** The researcher must describe in detail (a) the scope and coverage of his/her study; and (b) approach and methodology with adequate justification to conduct the research. The details of the methodology may include research design, data to be collected and empirical and analytical methods to be used. The description of the methodology must be clearly linked to the aims of the research and the research questions/hypotheses of the study (in about 200 words).
- ix. **Innovation/path breaking aspect of the research:** Here, the emphasis should be laid to spell out the innovativeness in approach and novel concepts that have been envisaged in the study (in about 200 words).
- x. **Proposed outcomes of the Study:** A brief note on the proposed plan of publications, during the course of research and after its completion, must be provided. The section should enlist the proposed outputs from the study in terms of publications in the form of research papers / articles in journals) (in about 150-200 words). Outcomes that promote applied research leading to start-ups and promote research in thrust areas and fields related Sustainable Development Goals (SDG) of United Nations shall also be mentioned.
- xi. **New data to be generated:** A note on deficiencies/inadequacies found in the existing data and description of the new data to be generated for the proposed research (in about 100-150 words).



- xii. **Relevance of the proposed study for policy-making:** A concise brief needs to be given on the significant contributions the research work expected to make to the theory and methodology on the subject as well as on policy making (in about 150 words).
- xiii. **Relevance of the proposed study for society:** A concise brief needs to be given on the significant contributions the research work expected to make to the society (in about 200 words)
- xiv. **Milestone set for the study for Yearly Timelines:** An yearly timeline during the fellowship is to be given for timely completion of the fellowship research work. Timelines must be set for each successive year and its completion to be followed for timely submission of the final report (in about 100 words)



Annexure B

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY RESEARCH FELLOWSHIPS (APJAKDF)

ASSESSMENT REPORT AFTER COMPLETION OF 12 / 24 MONTHS FROM DATE OF REGISTRATION

1. Name of the Research Scholar : Ms. /Mr.
2. Contact No. :
3. Email ID :
4. KTU ID (Registration No.) :
5. Date of Admission :
6. Department
(Under which Ph.D. registered) :
7. Name of the Institution/College : (with complete address)
8. Ph.D. Registration Details
 - a) Date of PhD Registration :
 - b) Registration No. :
(with reference No.)
9. Course Work Details
 - a) Course work completed : Yes/No
 - c) If Yes, Date of completion of coursework:

10. Research Proposal:

- a) Research proposal approved :Yes/No
- b) If yes date on which research proposal approved:
- c) Title of the Research Proposal approved:
- d) Name of the Research Supervisor: Designation of the Research Supervisor:
Address:
Mobile Number:
Email:

Number of Conferences / Workshops / Seminars after the date of admission under the APJADF scheme with necessary proof:

Type	Conference	Workshop	Seminar	Total
International				
National				
Total				



No. of Papers Published in indexed/ peer reviewed Journal after the date of admission under the APJAKDF scheme with necessary proof:

Type	UGC-CARE list	Scopus Index	SCI/ SSCI / SCIE	Other Journal
International				
National				
Total				

I hereby declare that the information given in this application is true and correct to the best of my knowledge and belief. In case any information given in this application proves to be false or incorrect, I shall be responsible for the consequences.

Enclosed:

- 1) A copy of the Ph.D. Registration letter.
- 2) A copy of the mark sheet of coursework.
- 3) Copy of approval of research proposal with topic details.

Date:
Place:

Signature of the Research Scholar
Name:

University/Institute level

1. Observation of Supervisor (Guide)
 - (a) General Comments:
 - (b) Recommendation of Supervisor (Guide) to sanction Fellowship in 2nd Year / 3rd Year:

2. The Guide assessed the performance of the student through their presentation followed b interview and recommended as follows:

(Tick whichever is applicable)

Satisfactory	<input type="checkbox"/>
Good	<input type="checkbox"/>
Very Good	<input type="checkbox"/>
Outstanding	<input type="checkbox"/>

3. In view of the above marked performance of the APJADF scholar, and also the fact that he/she has published work to his/her credit, the Guide makes the following recommendations.

Ms./Mr.....may be granted Fellowship from the 2nd year / 3rd year onwards
w.e.f.....(Date)

The details of the publications / certificates etc. under which the research scholar has



claimed marks has been physically verified at the Institute/University Department level and the claim submitted by him/her as above is found correct.

Signature with seal of
Supervisor (Guide)

Name:

Designation:

Email Id:

Mobile No.:

Signature with seal of
Principal / Head of Department

Name:

Designation:

Email Id:

Mobile No.:



Annexure C

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY RESEARCH FELLOWSHIPS (APJAKDF)

ASSESSMENT CRITERIA FOR GRANTING EXTENSION OF ONE YEAR AFTER COMPLETION OF THREE YEARS

1. Name of the Research Scholar: Ms/Mr/Mrs:
2. Contact No.:
3. Email ID:
4. KTU ID (Registration No.):
5. Date of Admission:
6. Department(Under which Ph.D. registered):
7. Name of the Institution/College: (with complete address)
8. Ph.D. Registration Details
 - (a) Date of Ph.D. Registration:
 - (b) Registration No.: (with reference No.)
9. Course Work Details
 - (a) Course work completed: Yes/No
 - (b) If Yes, Date of completion of course work:
10. Research Proposal:
 - (a) Research proposal approved: Yes/No
 - (b) If yes, date on which research proposal approved:
 - (c) Title of the Research Proposal:
 - (d) Name of the Research Supervisor:
 - (e) Designation of the Research Supervisor:
 - (f) Address:
 - (g) Mobile Number:
 - (h) Email:

ASSESSMENT CRITERIA

S.No	PARAMETERS	SUB-PARAMETERS	Marks Allocation Criteria	Nos.	Marks Scored by Scholar
1.	Journal Publications	SCI	5		
		E-SCI/SCI-E	4		
		Scopus (unpaid)	3		



	(marks per paper)	UGC Approved(Non-Paid journal)	1		
2.	Conference/ Seminar Publications (marks per paper)	International Professional Society conducted like IEEE/ASME/ACE etc. Paper presented and published in proceeding	2		
		International Professional Society conducted like IEEE/ASME/ACE etc. Paper presented but not Published in proceeding	1		
		International/National Elsevier or Springer sponsored conference/ seminar supported by National/Regional professional body. Paper Presented and published in proceeding	0.5		
		Others including conference/seminar Presented and published in proceeding	1		
3.	Developed Innovative Product/ Started Startup	Prototype/Product Developed and initiated the Startup	5 marks		
		Only Prototype/Product Developed	3 marks		
4.	Patent (per patent/disclosure)	Awarded and Technology transferred	10 marks per patent		
		Awarded	5 marks per patent		
		Filed and registered	3 marks per patent		
		Invention disclosure filed	2 marks per disclosure		
5.	Course Work	CGPA 10	5		
		CGPA 9 and less than 10	3		
		CGPA 8 and less than 9	2		
Total Marks:					

I hereby declare that the information given in this application is true and correct to the best of my knowledge and belief. In case any information given in this application proves to be false or incorrect, I shall be responsible for the consequences.

Enclosed:

- 1) Copies of the mark sheet of course work.
- 2) Copy of approval of research proposal with topic details.
- 3) Proof of documents to substantiate the points received



Date:
Place:

Signature of the Research Scholar
Name:

U university Department / Institute level

The details of the publications / certificates etc. under which the research scholar has claimed marks has been physically verified at the institute/university level and the claim submitted by him/her as above is found correct.

In the view of the above and the mark scored by the scholar is more than 10 (minimum marks required), and also the fact that he/she had published work to his/her credit, it is recommended to grant him/her extension of one year after completion of three years under APJADF scheme.

Signature with seal of **Supervisor (Guide)**

Name:
Designation:
Email Id:
Mobile No.:

Signature with seal of **Head of Department**

Name:
Designation:
Email Id:
Mobile No.:

Signature with seal of **Principal**

Name:
Designation:
Email Id:
Mobile No.:



Annexure-D

BOND

Known all men by these presents that I daughter/son of
..... residing at.....
(herein after called the bounden) do hereby bind myself to APJ Abdul Kalam Technological University on this day,.....(date) (month) (year), to agree the following terms and conditions as a full time Research Scholar under APJAKDF PhD Research Fellowship Programme of the APJ Abdul Kalam Technological University, established by Government of Kerala, as per the APJ Abdul Kalam Technological University Act 2015, and qualify for monthly fellowship of Rs. _____ /- for all three years and Annual/One time contingency grant of Rs. _____ as decided by the 2nd meeting of the Research Council of APJ Abdul Kalam Technological University which is subjected to fulfilling the requirements specified for every year, for the continuation of the fellowships.

- (i) That I shall carry out the research work in the selected institution _____ (name of institution).
- (ii) That I shall register for Ph.D programme in the APJ Abdul Kalam Technological University, by the next admission time, in any case not later than one year after joining the research programme.
- (iii) That I shall send a consolidated report of research work done during the entire period of fellowship and progress report every six months to the Dean Research, APJ Abdul Kalam Technological University, College of Engineering Trivandrum Campus, Trivandrum-16, through the Head of the institution.
- (iv) That I shall undertake 8 (eight) hours of teaching assistance ship, with the consent of the guide/head of department, in the institution in its academic work, including tutorials, evaluation of the test papers, laboratory demonstration, supervision of fieldwork, library activities like group seminars and symposia.
- (v) That I am aware that the fellowship is purely on contract basis and I will not be eligible for any service benefits.
- (vi) That I shall not receive any other stipend/scholarship from any other source simultaneously.
- (vii) That due acknowledgement of APJ Abdul Kalam Technological University shall be recorded in the case of publications of the research work in part or full.
- (viii) That I shall not discontinue the Research work/fellowship without prior approval of the Dean (Research), APJ Abdul Kalam Technological University and in the case of discontinuance of the fellowship prior to the completion of the tenure, resignation letter to the Dean (Research), APJ Abdul Kalam Technological University through Research supervisor and Head of the institution indicating specific reasons for not continuing the fellowship shall be submitted; and that in such case, I shall submit a detailed consolidated report of the research work done during the period of fellowship and



audited financial statements through the Supervisor and head of the institution to the Dean (Research), APJ Abdul Kalam Technological University, within one month of accepting the resignation.

- (ix) That in the event of (me) failing to complete the Research successfully or discontinuing the fellowship, I (the bounden) shall forthwith pay to the APJ Abdul Kalam Technological University on demand the amount received by me during the period of fellowship by way of fellowship, contingency grant etc. plus penalty at the rate prescribed by the Research Council of APJ Abdul Kalam Technological University and interest at the rate of 10% on the whole amount calculated by the authority concerned.
- (x) That I agree to abide any other conditions imposed by the institution and APJ Abdul Kalam Technological University from time to time in this regard.

Dated:

Signature of the bounden

In the presence of

(1) Head of Institution.....

(2) Supervisor.....

