I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR (REGISTRAR OFFICE)

IKGPTU/REG/NF/R&D/231

Dated: 15.05.2024

NOTIFICATION

Sub.: University Research Fellowship (URF) of Main and Constituent Campuses of I.K. Gujral Punjab Technical University.

Consequent upon the approval made by the Board of Governors in its 81st meeting held on 04.03.2024 on the basis of recommendations made by the 40th meeting of Finance Committee IKGPTU held on 11.01.2024, the University Research Fellowship (URF) (Annexure 'A') is hereby notified in order to attract good Ph.D. Students as researchers and to increase Research output.

This scheme is started within the approved budget plan that encompasses stipends, research grants, mentorship resources, and outreach activities. University will fund this scheme for a period of 03 years.

This is issued vide e-office File No. D-33/727/2021-R and D (Computer No. 40625).

(Dr. S.K. Misra) Registrar

Endst. No. IKGPTU/REG/NF/R&D/232-236

Dated: 15.05.2024

A copy of the above is forwarded to the following for information and necessary action please.

- 1. All Head of Departments (Teaching)
- 2. All Directors (Constituent Campuses of IKGPTU)
- 3. Dean (R&D)
- 4. Finance Officer
- 5. Incharge Website: to upload on University website.

(Dr. S.K. Misra) Registrar

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY (UNIVERSITY RESEARCH FELLOWSHIP SCHEME)

1. Introduction

The University Research Fellowship (URF) Scheme of the I.K. Gujral Punjab Technical University (IKGPTU) is aimed to strengthen the research ecosystem of the University. It is important to increase the number of full-time Ph.D. students in the teaching departments of the University. The fellowship scheme will support research students within the teaching departments of the University for fostering academic excellence and advancing knowledge in the respective fields through external research funding.

2. Objectives

The primary objective of the fellowship scheme is to strengthen the research ecosystem by encouraging and supporting research-oriented students pursuing their Ph.D. in Applied Sciences, Engineering & Technology, Management, Architecture, Pharmacy, Life Science Technology, Bio-Energy, Journalism and Mass Communication, and any other Teaching Department or Centre which may come up on the IKGPTU Kapurthala Campus.

3. Program Features:

- (a) Financial Support: The fellowship will offer financial assistance as mentioned below:
 - i) To start with, one fellowship to be awarded each year in three years in each department of IKGPTU.
 - ii) Fellowship amount shall be Rs. 12,000/- pm to be given for one year term extendable upto 03 years on satisfactory performance.
 - iii) A candidate shall not be entitled for the fellowship, when registered during the semester of course work.
 - iv) Fellowship can be withdrawn even during a given semester, if found guilty of any act of indiscipline.
 - v) Each fellow to take teaching load of 8-10 hours/week for lab work.
 - vi) Contingency: @ Rs. 15,000/- p.a. for initial two years as URF.
 @ Rs. 20,000/- p.a. for 3rd year.
 - vii) DA : URF will not be entitled to DA
 - viii) HRA : URF will not be entitled to HRA. However, Hostel Accommodation, if available, will be provided as per university norms.
- (b) Research Mentors: Each Research Fellow shall be assigned one faculty as Mentor/Guide from the teaching Department of the University as per the research interest of the URF and domain of specialization of the mentor. The mentor will provide guidance, feedback, and support throughout the research process, promoting a nurturing and collaborative research environment.
- (c) Academic Duties: The research fellow, shall be assigned a teaching assignment as a teaching assistant as per norms to assist the University in its classroom teaching, and academic work, including tutorials, evaluation of the test papers, laboratory demonstration, supervision of fieldwork, library activities like group seminars and symposia. The total amount of time to be spent on such activities should not exceed 8 to 10 hours a week.

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- (d) **Patents**: The filling of patents, technology transfer, and commercialization of research outcomes if any will be done as per University rules.
- (e) **Medical:** No separate/fixed medical assistance will be provided. However, the fellow may avail of medical facilities available in the University.
- (f) **Leave:** The fellowis entitled to a maximum period of 12 days of leave in a year in addition to public holidays. They are not entitled to any other vacations.

4. Eligibility:

- (a) Full-time Ph.D. students of IKGPTU working in the University teaching Department shall be eligible for this fellowship.
- (b) Students who have been declared eligible for Ph.D. admission in IKGPTU or are enrolled in the Ph.D. program shall be eligible for this University fellowship.
- (c) Fellowship shall be paid after the completion of the Ph.D. coursework.
- (d) If any Ph.D. student is availing any other fellowship from funding agencies (Government/Private) shall not be considered under this scheme.
- (e) A candidate shall not be entitled for the fellowship when registered during the semester of coursework.
- (f) Fellowship shall be given to a candidate maximum for three years.

5. Selection Criteria:

- (a) The eligible candidates shall have to apply by calling the applications for main and constituent campuses through University website.
- (b) The selection process for the fellowship shall be based on the basis of research aptitude of the students and on the recommendation of the selection committee. The selection committee shall be chaired by the Dean of the concerned Faculty, HOD, and all faculty members of the concerned department as members.
- (c) Students shall be required to submit research proposals outlining their intended projects and how they align with the overall objectives of the fellowship.
- (d) There shall be no exemption for NET/GATE or any such exam-qualified candidates. The reservation policy of Govt. of Punjab will be followed as per discipline wise. Eligibility for the URF shall be the same as per the Ph.D. Regulations of IKGPTU.
- (e) The application process and selection of fellows shall be coordinated by the Department of Research and Development.

6. Procedure for Monitoring the Progress of the Scheme

- (a) The performance of the URF shall be monitored by their respective RAC and the Fellow shall be required to submit the six monthly progress reports to the University (as per university Ph.D. guidelines).
- (b) On completion of the 2ndyear of the fellowship, the fellow may apply through the HOD of the concerned department for the 3rd year extension. The extension shall be granted on the recommendation of RAC.
- (c) It shall be mandatory to publish one research paper in the journals indexed by SCI (for Science and Technology, Pharmacy, etc.) and for MBA indexed by ABDC or SCI for the 3rd year extension of fellowship.
- (d) The fellowship may be terminated at any time during the tenure/given semester, if found guility of any act of indiscipline and the decision of the IKGPTU shall be final and binding.

7. Cancellation of Fellowship

(a) A URF cannot claim for the absorption in the IKGPTU after termination/ completion of tenure of the fellowship or during the tenure of the fellowship.

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- (b) The following are liable to cancellation in the case of:
 - i) Registration in Ph.D. is not within 6 months from the date of declaration of Ph.D. result.
 - ii) Misconduct in performing the assigned academic duties in the Teaching Department.
 - iii) Unsatisfactory progress of research work/ failure in any Ph.D. coursework related to Ph.D.
 - iv) The candidate is found ineligible later at any stage.
 - Any false information furnished by the applicant or any fraudulent activity by the Scholar/Fellow/Research Awardees shall lead to Penal action against the candidate.

8. Allocation of Fellowship

Each teaching Department of IKGPTU Main Campus Kapurthala shall be allocated one (01) URF in each year.

Sr. No.	Name of Department	No. of Fellowship
1	Computer Science & Engineering	01
2	Mechanical Engineering	01
3	Electronics & Communication Engineering	01
4	Electrical Engineering	01
5	Civil Engineering	01
6	Physics	01
7	Chemistry	01
8	Mathematics	01
9	Management Studies	01
10	Journalism and Mass Communication	01
11	Food Science and Technology	01
12	Humanities, Languages and Cultural Studies	01

9. The allotment of mentor/supervisor shall made at the Department level as per the following:

- (a) Any Professor/Associate Professor/Assistant Professor in the teaching Department shall be allocated not more than one (01) URF at a time.
- (b) If any relaxation is required in criteria i) in the interest of the student at some stage of the fellowship, HOD may do so with proper justification and with prior approval of the Hon'ble Vice-chancellor.