



THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY

Patiala-147004, Punjab (India)

School of Mathematics

Advertisement for the post of JRF in a NBHM-funded Research Project

Applications are invited from suitable candidates for Junior Research Fellow (JRF) to work on the research project sponsored by NBHM, under the supervision of **Dr. Navdeep Kailey, School of Mathematics, TIET Patiala.**

Title of the project: Different approaches to develop optimality conditions and duality for bi-level programming problems under optimistic position.

Duration of the project: 3 years.

Project position and Number: JRF(01).

Fellowship amount: ₹31,000/- p.m. for first 2 years and ₹35000/- p.m. for last year.

Eligibility requirements: M.Sc. in Mathematics or equivalent with first division from a recognized university/institution with CSIR-UGC NET / GATE.

Desirable Qualification: Candidates having knowledge of the Optimization and software like LATEX, MATLAB etc. will be preferred.

Interested candidates with the above-mentioned qualification can send the applications in the prescribed format in a single pdf file, by **20th June 2023 to the Principal Investigator, Dr. Navdeep Kailey** via email: nkailey@thapar.edu.

Please use subject line: Application for JRF position.

Note:

- ❖ Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be short listed based on their merit and as per the requirement of the project.
- ❖ All candidates should make their own arrangements for their stay, if required. No TA/DA will be paid to attend the interview or joining.
- ❖ Selected candidate may be permitted to register for Ph.D. program at TIET Patiala subject to the fulfillment of Institute norms.

Dr Navdeep Kailey
(Principal Investigator)

Assistant Professor

School of Mathematics

Thapar Institute of Engineering & Technology, Patiala 147004, India

Email ID: nkailey@thapar.edu

Mobile No.: +91-9888524009

Application form for Junior Research Fellow
Research Project Sponsored by NBHM

1. Name of the applicant (in full block letters):
2. Father's/Mother's/Guardian's/Husband's Name:
3. Date of birth:
Sex (Male /Female):
Marital status (single/married):
Category: SC/ST/OBC/PWD/General:
4. Address of communication:

Recent
Photograph

Mobile no:

Email:

5. Educational Qualifications:

S.No	Degree	Discipline	University/Institute/ Board	Regular/Part- time	Year	Percentage/ CGPA*
1	10th					
2	12th					
3	Bachelor					
4	Master					
5	Any other					

*[Please also attached self-attested semester-wise mark-sheets as well as softcopy of degree]

6. Professional Experience (if any, separate sheet can be used)

S. No.	Designation	Name of Organization	Period		Nature of Work
			From	To	

7. Research Publication (if any):
8. Awards, patents, prizes etc. (if any):
9. Any other information relevant to the post (if any):
10. GATE/NET/Any other:
11. Contact details of atleast one referee:

Declaration: I hereby declare that the information provided in this application form is accurate and complete to the best of my knowledge and belief. If admitted, I commit to following the rules and regulations of the Institute. I acknowledge that the Institute's decision regarding my admission and assignment to a specific department and field of study is final. Furthermore, I understand that the Institute reserves the right to expel me if it is determined that I provided false information or if my conduct is deemed undesirable. I agree to abide by the Institute's decisions, which shall be considered final.

Place:

Date:

Signature of the applicant