



Thapar Institute of Engineering and Technology, Patiala

School of Mathematics

Advertisement for the Project Associate position

Science and Engineering Research Board  
(SERB)

Sanction No.: SPG/2022/000188

Date: 01<sup>st</sup> September, 2023

Applications are invited for Project Associate position to work in SERB sponsored project, whose details are followed:

- Post : Project Associate
- No of Position : One (01)
- Title of the project : Fast and Robust Algorithms for Convection Dominated Multi-dimensional Reaction-Diffusion-Convection Models: Computation and Theoretical Analysis.
- Principal Investigator : Dr. Sapna Pandit
- Tenure of the project : 3 Years
- Essential qualification : M.Sc. In Mathematics or equivalent with first division from a recognized University/institution with CSIR-UGC NET (JRF)/ GATE
- Desirable qualifications : Candidates having knowledge of the numerical Analysis and software like LATEX, MATLAB etc. will be preferred.
- Age and Relaxation : Candidate should not be greater than 28 years (Age relaxation of 5 years for SC/ST/OBC/WOMEN and physically handicapped)
- Fellowship amount : 31000/- p.m.
- date for Application : 22<sup>th</sup> September, 2023 till 5 pm via email.
- How to apply : Fill the given Application form and send the soft copy at:  
[sapna.pandit@thapar.edu](mailto:sapna.pandit@thapar.edu)
- Interview : Online interview (Google Meet) will be held on 29<sup>th</sup> September 2023 at 11 AM onwards

**Important Note:** The credentials listed above are merely minimal requirements and do not guarantee an invitation to an interview. Only selected candidates based on merit will be contacted for an interview via separate e-mails. There will be no TA/DA during the interview. It is possible for selected candidate to register for Ph.D. program according to the existing institute rules.

*Sapna Pandit*

Dr. Sapna Pandit,  
(Principal Investigator)  
Assistant Professor  
E-mail ID: [sapna.pandit@thapar.edu](mailto:sapna.pandit@thapar.edu)  
Mob. No.: 9639345259

**Application form for Project Associate to work in  
SERB sponsored project**

Recent Photograph

**Personal Details:**

Full Name (In capital)			
Date of Birth (DD/MM/YY)		Category (General/SC/ST/OBC)	
Age (in years)		Gender (Male/Female)	
Marital Status (Single/Married)		Nationality	
Address for Communication		Permanent Address	
Mobile/Phone No.		Email:	

**Details of School/University/Institute Studied (From Matriculation Onward):**

S. No.	Degree	Discipline	University/Institute	Regular/ Part-time	Year	%Marks /CGPA*	Division
1.							
2.							
3.							
4.							
5.							

*\*[Please also submit softcopy of the semester-wise mark-sheets as well as softcopy of degree]*

**Qualifying Examination (GATE/CSIR/UGC/LS-NET/Others):**

Qualifying Examination (& name of subject)	Branch	Year	Valid Up to	Percentile (& Score)	All India Rank

**Professional Experiences (Teaching/Research/Industrial) if any:**

Name of Organization	Designation	Nature of Work	From	To

**Research Publication (if any):**

*[Also attached softcopy of conference/journals papers separately (if applicable)]*

**Awards, patents, prizes etc (if any):**

**Contact information of at least one referee:**

**Any other Relevant Information:**

**DECLARATION:**

I hereby declare that I have carefully read the instructions and particulars supplied to me and that the entries made in this application form are correct to the best of my knowledge and belief. If selected for admission, I promise to abide by the rules and discipline of the Institute. I note that the decision of the Institute is final in regard to selection for admission and assignment to a particular Department and field of study. The Institute shall have the right to expel me from the Institute at any time after my admission, provided it is satisfied that I was admitted on false particulars furnished by me or my antecedents prove that my continuance in the Institute is not desirable. I agree that I shall abide by the decision of the Institute, which shall be final.

Place : .....

Date : .....

Signature of Applicant