

**Indian Institute of Technology Mandi**  
**Mandi – 175001, HP.**  
**(Project associate/ Junior research fellow)**

Applications are invited from the citizens of India for filling up the following temporary position for the sponsored project from the DST-Science and Engineering research board (SERB) undertaken in the School of Engineering of this Institute. If candidate also fulfils the institute criteria, admission in Ph.D. can be considered.

Funding agency: DST-SERB, Govt. of India, Grand number “ECR/2016/000612”, Project No. IITM/SERB/RS/125.

Name of the Post: Project associate (**JRF**)

Name of Project: "In-situ x-ray computed tomography exploration and numerical modelling of fracture mechanisms involved in the failure of interfacial transition zone of cement concrete"

No of Posts: **01**

Minimum Qualification & Experience:

**M-Tech in Civil Structure or M-Tech in (Machine design, Engineering Mechanics, fracture mechanics) Mechanical Engineering from an affiliated university/institute with at least 60% marks or equivalent obtained.**

Preferable Experience:

**Exposure to fracture mechanics, Abaqus and finite element programing.**

Tenure: **Initially for one year and can be extended (based on performance) for duration of project.**

Salary: **Rs. 25,000/- per month**

The post is purely temporary and does not entitle the candidate to any permanent post at IIT Mandi. Interested candidates can send their CV with recommendation letter from their supervisor by 14th Nov. 2016 to [rajnishsharma@iitmandi.ac.in](mailto:rajnishsharma@iitmandi.ac.in) or [rajnish.iitmandi@gmail.com](mailto:rajnish.iitmandi@gmail.com) (PI. Dr. Rajneesh Sharma). Please write “**Application for JRF**” in the subject line of the email. To download the format of CV please click here.

Tentative date of interview 22th November, 2016.

# Indian Institute of Technology Mandi

## Application for Post: Project associate /JRF to work on a SERB DST funded project.

- (1) Name : \_\_\_\_\_
- (2) Father's Name : \_\_\_\_\_
- (3) Address : \_\_\_\_\_  
\_\_\_\_\_
- City & State : \_\_\_\_\_
- Mob./Phone No. : \_\_\_\_\_
- (4) Sex (Male/Female) : \_\_\_\_\_
- (5) Date of Birth : \_\_\_\_\_
- (6) Category: :SC/ST/OBC/General/PD (Please tick accordingly)
- (7) Educational Qualifications:

(Affix Self Attested  
recent passport size  
photograph)

Sl.No.	Examination Passed	Branch	Year of Passing	School/Board/University	% of Marks & Division
1.	Intermediate (10+2)				
2.	B.Tech./B.E.				
3.	M.Tech./M.E.				
4.	Other				

(8) Experience:

Name & Address of the Employer	Designation	Duration		Salary drawn	Nature of Duties
		From	To		

- (9) Any other information :

I hereby certify that all the statements made by me in the application and supported by enclosures are complete and correct to the best of my knowledge and belief. I understand that my candidature and appointment is liable to be cancelled if any of them is found false.

Place:  
Date:

Signature of the Applicant