

**Advertisement for the position of JRF**

Applications are invited from highly motivated candidates for the position of Junior Research Fellow (JRF) to work in the MHRD-STARS sponsored project entitled “Model Development for clinician to predict the bone and soft tissue strength and quality for type 2 Diabetic patients.” under the supervision of undersigned. The position is temporary and is available immediately. The selected candidate may be permitted to register for Ph.D. program as per the existing institute rules.

**Positions:** one JRF position

**Duration:** 3.0 years or till the completion of the project (the position is purely temporary and performance will be reviewed periodically)

**Emoluments:** Rs. 31000+HRA total 33480/ or as per MHRD-STARS norms.

**Who can apply?**

1. Master's degree in Engineering/Technology or a Master's degree by Research in Engineering/Technology (in Mech Eng., Biomedical Eng., Aero space Eng.) or Medicine (MD) or dental surgery (MDS), Candidates must have obtained at least 70% marks or 7.5 CGPA out of 10 in their Master's with valid GATE/ CSIR-UGC NET.  
OR
2. Exceptional candidates having B.Tech/B.E degree (in Mech Eng., Biomedical Eng., Aero space), with at least 75% marks or 8 CGPA out of 10 and good GATE score/ can also apply.  
OR
3. A MBBS or BDS, with a minimum of 70 percent marks (7.5 grade points on a scale of 10) with valid GATE/ CSIR-UGC NET or selected through national level examination conducted by central govt depments and its agencies such as (DBT, ICMR ect.) can also apply

### **General Information**

1. Only Short-listed candidates will be called for interview (online). No TA/DA will be given to candidates for attending the interview.
2. Only shortlisted candidates will be communicated to appear in the interview by email and no other communication in this regard will be entertained.

**Last Date for receipt of application: 23<sup>rd</sup> Nov 2020**

### **How to Apply?**

Completely filled application form should be sent to the undersigned preferably by email. Pls write “Application form for JRF position” in the subject.

**Dr. Navin Kumar,**

Principal Investigator,

Associate Professor,

Mechanical Engineering Dept,

Indian Institute of Technology Ropar,

Rupnagar-140001, Punjab.

Email id : nkumar@iitrpr.ac.in

**<https://sites.google.com/iitrpr.ac.in/mechanical/faculty-profiles-detailed/navin-kumar>**

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## APPLICATION FORM

**For the position of JRF to work in project funded by Scheme for Transformational and Advanced Research in Sciences Ministry of Human Resource Development (STARS/APR2019/BS/632/FS)**

### **Personal Details**

Full Name (In capital)			
Date of Birth (DD/MM/YY)		Category GEN (SC/ST/OBC)	Affix a recent passport size photo
Marital Status (Single/Married)		Gender (Male/Female)	
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

### **Qualifying Examination (GATE/CSIR-NET)**

Qualifying Examination	Branch	Year	Valid Up to	Percentile	Score	All India Rank

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

<b>Name of Organization</b>	<b>Designation</b>	<b>Nature of Work</b>	<b>From</b>	<b>To</b>

**Research Publication (if any)**

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

**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. 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