



**DEPARTMENT OF MATHEMATICAL SCIENCES**  
**INDIAN INSTITUTE OF TECHNOLOGY**  
**(BANARAS HINDU UNIVERSITY)**  
**VARANASI-221005**

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**ADVERTISEMENT**

Applications are invited for the post of one Junior Research Fellow (JRF) at the fixed fellowship amount of Rs. 16000/- per month + 20% HRA in a Science and Engineering Research Board - DST Fast Track project (No. SR/FTP/MS-016/2010) entitled "*Wavelets and operational matrix based techniques for integral and differential equations*" sanctioned up to **8/11/2015** (duration may be extended for one more year upon the approval of the funding agency). The post is temporary and co-terminus with the project.

**Essential Qualifications:** The candidate should be M.Sc. in Mathematics and should have qualified NET/GATE with consistently good academic record (at least 60% mark in M.Sc.). Preference will be given to candidates having knowledge in the area of the project.

**Desirable Qualifications:** Knowledge of the programming languages like Matlab/Mathematica/Mathcad is desirable.

Upper age limit is 28 years with 5 years relaxation for Female/SC/ST/Physically Challenged candidates as per DST rules. Application on a plain paper giving name, permanent and corresponding address, name of father and mother, telephone no. and email address, details of educational career (starting from high school or equivalent) along with the self-attested copies of mark-sheets and certificates and details of any research or other experience etc., if any, should reach within 21 days of advertisement to the principal investigator:

Dr. Rajesh Kumar Pandey,  
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Indian Institute of Technology  
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Varanasi-221005  
Email: [rkpandey.mat@iitbhu.ac.in](mailto:rkpandey.mat@iitbhu.ac.in)