



Dr. M. K. Meshram
(BOYSCAST Fellow)
Associate Professor

इलेक्ट्रॉनिकी अभियांत्रिकी विभाग
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Advertise for the Post of Junior Research Fellow (JRF)
Sponsored by Science and Engineering Research Board (SERB), DST (GoI)
(Project Code No.: R&D/SERB/LT/ECE/16-17/06)

Applications are invited for the post of **Junior Research Fellow (one post)** in SERB-DST Sponsored Project. The details are given below:

Name of the Project	Design and Development of Miniaturized Pattern/Frequency Reconfigurable MIMO Antennas and its Performance Improvement using Artificial Electromagnetic Material
Nature of the Post	The post is purely temporary and co-terminus with the project which is sanctioned for a period of THREE YEARS
Qualifications	Essential: M.E./M.Tech. degree with specialization in RF/Microwave Engineering/Electronics Engineering with 55% marks or equivalent CGPA and NET/GATE qualified in Electronics. (OR) B.E./B.Tech. degree in Electronics Engineering/Electronics with 55% marks or equivalent CGPA and Communication Engineering and NET/GATE qualified in Electronics. (OR) M.Sc. (Electronics) with 55% marks or equivalent CGPA and NET/GATE qualified in Electronics. Desirable: Working knowledge of design and analysis of planar compact antennas/metamaterial using ANSYS HFSS, CSTMWS and MATLAB.
Age	The upper age limit is 28 years at the time of appointment (5 years relaxation for SC/ST/Physically Challenged candidate).
Fellowship	₹ 25,000/- for 1 st and 2 nd Year and ₹ 28,000/- for 3 rd Year.
Prospect	Registration for Ph.D. as per IIT(BHU) rules.
Application Procedure	Application on plain paper giving Name, permanent and correspondence address, names of father and mother, telephone no. and e-mail address, details of educational career (starting from High School or equivalent) along with self-attested copies of all mark-sheets & certificates and details of any research or other experience etc., if any, should reach to the Principal Investigator either hard copy in speed-post or soft copy in E-mail (mkmeshram.ece@iitbhu.ac.in) on or before April 12, 2017.
Principal Investigator	Dr. Manoj Kumar Meshram Associate Professor Department of Electronics Engineering IIT(BHU) Varanasi-221005 (U.P.) Mobile: +91-9450533003 Email: mkmeshram.ece@iitbhu.ac.in

Note:

- Candidates will be shortlisted for the interview based on merit/profile. The date and time of interview will be informed via email/post.
- Candidates shortlisted for interview should appear in person with original certificates (one set of photocopies) and other relevant information (like copies of publications, awards, dissertation, etc.).
- **No TA/DA will be paid if called for interview.**