Applications are invited on plain paper giving full details of educational qualification and experience for one position of JRF under the BRNS sponsored research project entitled ‘Transitional metal sulphides based counter electrode for dye-sensitized solar cells’ for a period of three years or till the termination of the project, whichever is earlier.

Qualification
M.Sc. (Physics/Applied Physics/Nano Science and Technology) with at least 55% marks from a recognized university.
CSIR-NET/GATE qualified candidates will be preferred.

Emoluments: Rs 16,000 per month for first two years and Rs 18,000 per month for subsequent years.

Application should reach to the undersigned on or before 10 November 2014. Attested copies of mark sheets/certificates/testimonials must be attached with the application. Incomplete application or received after last date will not be entertained.

Dr Aman Mahajan
Principal Investigator
e-mail: dramanmahajan@yahoo.co.in

Indian Institute of Technology,
Banaras Hindu University
Varanasi 221 005 (UP), India

Advertisement No.: GP/LT/ME/14-15/05/Adv-1

Advertisement for SRF (one): Leading to Ph.D.

Applications are invited for one post of Senior Research Fellow (@ Rs 18,000 p.m. for two years + Contingency Grant of Rs 20,000 per annum) (leading to Ph.D.) to work in BRNS, Department of Atomic Energy sponsored research project (GP/LT/ME/14-15/05) entitled ‘Quenching behaviour of dryheated rod in nanofluid’. Sanctioned for two years, 2014–2016. The post is purely temporary and coterminous with project.

Qualification: First class/Min 55% of Marks OR Equivalent Grade M.Tech./M.E. in Thermal and Fluid Engineering/Heat and Power/Thermal Engineering (preferably undergraduate in Mechanical Engineering).

Desirable: GATE qualification.

Age: Upper age limit – 32 years (5 years relaxation for female/SC/ST/Physically Handicapped Candidate).

Application on plain paper with detailed CV along with self-attested copies of all mark-sheet and certificates and details of any research or other experience, etc. if any, should reach within 21 (Twenty One) days of advertisement, to Dr Pradyumna Ghosh, Associate Professor, Department of Mechanical Engineering, Indian Institute of Technology (BHU), Varanasi 221 005, Mobile: 0-94152 56256.

Candidates are also requested to mail their CV’s to the e-mail id: pghosh.mec@iitbhu.ac.in

Note: No TA/DA will be paid if called for interview.