



BANARAS HINDU UNIVERSITY
DEPARTMENT OF MECHANICAL ENGINEERING
INSTITUTE OF TECHNOLOGY, VARANASI-221 005



Advertisement No.: IT/ME/BRNS/P101

Dated: 19 June 2012

Advertisement for SRF (One) and JRF (One): (Both leading to Ph.D)

Applications are invited for **one** post of **Senior Research Fellow (SRF)** (@ Rs. 18,000/- p.m. for 1st & 2nd year and Rs. 20,000/- p.m. for 3rd yr + HRA @ 20%) and **one** post of **Junior Research Fellow (JRF)** (@ Rs. 16,000/- p.m. for 1st & 2nd year and Rs. 18,000/- p.m. for 3rd yr + HRA @ 20%) **(Both leading to Ph.D)** to work in the BRNS, Department of Atomic Energy sponsored research project (P-29/83) entitled **“Study of Weibull statistical design criterion for nuclear graphite components”** sanctioned for three years, 2012 – 2015. The posts are purely temporary and co-terminus with the project.

Qualifications:

SRF (One): 1st Class B. Tech or equivalent Degree in Mechanical/Metallurgy/Mining/Civil/Ceramic/Chemical/Material Science and Engineering with two years Research Experience or M. Tech. in Mechanical/Metallurgy/Mining/Civil/Ceramic/Chemical/Material Science and Engineering. Candidate with relevant research experience will be preferred.

JRF (One): 1st Class B. Tech or equivalent Degree in Mechanical/Metallurgy/Mining/Civil/Ceramic/Chemical/Material Science and Engineering with at least 70% in the aggregate or equivalent grade point average in the qualifying examination (B.E./B.Tech) and GATE qualified. Candidate with M.E./M. Tech. will be preferred.

Age: The upper age limits are 28 and 32 years for JRF and SRF respectively (5 years' relaxation for Female/SC/ST/ Physically Handicapped Candidates).

All things being equal, SC/ST candidates will be preferred as per GOI rules. The SRF and JRF selected for this project are expected to register for Ph.D, if found suitable as per BHU rules.

Applications on plain paper giving complete bio-data with phone no. and e-mail id, along with the attested copies of the certificates/testimonials, and other academic credentials, relevant experience, if any, etc. should reach within 21 days from the date of publication of this advertisement to **Dr. S. K. Panda (Principal Investigator), Department of Mechanical Engineering, Institute of Technology, Banaras Hindu University (BHU), Varanasi – 221005.**

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

Dr. S. K. Panda
Principal Investigator
Project Code No. P-29/83
Dept. of Mechanical Engg.
Institute of Technology, B.H.U.
Varanasi-221 005