



काशी हिन्दू विश्वविद्यालय  
धातुकीय अभियांत्रिकी विभाग  
प्रौद्योगिकी संस्थान वाराणसी . २२१००५  
**BANARAS HINDU UNIVERSITY**  
DEPARTMENT OF METALLURGICAL ENGINEERING  
INSTITUTE OF TECHNOLOGY, VARANASI- 221005



Applications are invited for **one Junior Research Fellow (JRF)** (leading to Ph. D) (@ Rs.16,000/- pm for 1<sup>st</sup> and 2<sup>nd</sup> yr & Rs.18000/- pm for 3<sup>rd</sup> yr + HRA @ 20%) to work in the DST sponsored research project (P-07/503) entitled "*Development of low Curie temperature magnetic nanoparticle for bioapplications*".

**Qualification:**

First Class B. Tech. or equivalent Degree in Metallurgy/Ceramics/Materials Engineering/Materials Science or First class M. Sc. Physics/Chemistry/Materials Science/Nanoscience and Technology or their equivalent qualifications. Candidate should have cleared NET/GATE. Upper age limit –28 years. (5 years relaxation for Female/SC/ST/ Physically Handicapped Candidate). Candidates with experience of research in the area related to the project will be preferred. The applicant selected for this project is expected to register for Ph. D. if found suitable as per BHU rules.

Applications on plain paper giving Bio-data along with qualification, research experience etc. supported by attested documents should reach, within 15 days of the advertisement to Dr. Nand Kishore Prasad, Principal Investigator, Department of Metallurgical Engineering, Institute of Technology, Banaras Hindu University, Varanasi-221005.

**Note:**

No TA/ DA will be paid if called for interview. The post is purely temporary and co-terminus with the project.

Dated: 12/1/2012

Dr. Nand Kishore Prasad  
Principal Investigator  
DST Project (P-07/503)  
Dept. of Met. Engg., IT-BHU, Varanasi-5