

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 1st and 2nd yr & Rs.18000/- pm for 3rd yr + HRA @ 20%) to work in the DST sponsored research project (P-07/503) entitled "*Development of low Curie temperature magnetic nanoparticle for bioapplications*" for the period 2011-14. The post is purely temporary and co-terminus with the project.

Qualification:

First Class B. Tech. or equivalent Degree in Metallurgy/Ceramics/Chemicals//Materials Science and Engineering 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 related research experience or M.E./M.Tech. will be preferred. All things being equal, SC/ST candidates will be preferred as per GOI rules. 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 30 days of the advertisement to Dr. Nand Kishore Prasad, Principal Investigator (P-07-503), Department of Metallurgical Engineering, Institute of Technology, Banaras Hindu University, Varanasi-221005.

Note:

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

Dated: 3/2/2012

Dr. Nand Kishore Prasad

Airline.

Principal Investigator

DST Project (P-07/503)

Dept. of Met. Engg., IT-BHU, Varanasi-5