

S.N. BOSE NATIONAL CENTRE FOR BASIC SCIENCES
BLOCK JD, SECTOR III, SALT LAKE, KOLKATA – 700 098

SNB/60.4/12-13/037

21st March 2014

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited to work on research project funded by BRNS, DAE, Government of India

Name of the project: "Investigation on the novel optical and catalytic properties of amino acid functionalized Mn_3O_4 and Fe_3O_4 nanoparticles: Combined experimental and theoretical approach", in the Dept. of CBMS (PI: Dr. Samir Kumar Pal, Co-PI(s): Dr. Tanusri Saha-Dasgupta, Dr. Barnali Ghosh (Saha), Dr. Rajib Kumar Mitra and Dr. Kaustuv Das) in collaboration with Bhabha Atomic Research Centre (PC: Dr. Debjani Karmakar).

Tenure of the Project: 3 Years

Tenure of the Assignment: 3 Years

Consolidated monthly compensation/Fellowship:

For first 2 years: Rs.16, 000/- P.M.

For third year: Rs.18, 000/- P.M.

Qualification:

Highly motivated candidates with excellent organizational and written/oral communication skills, good work ethics and the ability to work in a highly interdisciplinary research group are strongly encouraged to apply. First class M.Sc. degree in physics or physical chemistry of a recognised university is essential. NET and JEST qualified candidates are preferred.

Candidates should apply in a plain paper addressed to the Registrar within 31st March, 2014 with CV. Soft copy may be sent to skpal@bose.res.in.

Abridged version of the advertisement published on 21st March,2014(Friday) in the following newspapers :

1. Anandabazar Patrika

2. Times of India (Kolkata edition)

Last Date of Receipt of Application : 31st March, 2014 (Monday)