Applications are invited for Junior Research Fellow (JRF) in the Department of Applied Physics.

**Title of the project**: Investigation of plasma instability and establish its correlation with deposited species during nitride and oxynitride coloured films deposition

**Funding agency**: BRNS, DAE

**No. of post**: One

**Fellowship/stipend**: Rs 12,000 p.m. (consolidated) for first two years and Rs 14,000 for the third year + HRA (as per institute rules).

**Tenure**: Three years

**Eligibility**: M.Sc. in Physics/Applied Physics/Electronics with at least 55% or B.E./B.Tech. in the relevant area with at least 60%.

Interested candidates may send their applications, bio-data and xerox of certificates by post to the Registrar, Birla Institute of Technology, Mesra, Ranchi 835 215, Jharkhand or e-mail: skmahapatra@bitmesra.ac.in/appliedphysics@bitmesra.ac.in. Applications mentioning Department, e-mail ID and contact nos must reach within seven days from the date of publication of this advertisement. For further details refer to website: [www.bitmesra.ac.in](http://www.bitmesra.ac.in). Candidates called for interview will be paid 2nd Sleeper Class train fare by the shortest route.

---

**Department of Geology**

**University of Delhi, Delhi 110 007**

Fax: 011-2766 6295; Phone: 011-2766 7073; EPBX: 011-2766 7725, Extn 1442, 1443


**Advertisement**

Applications are invited, on the plain paper for the post of JRF in the ongoing DST project entitled ‘Stratigraphic and Sedimentological Appraisal for the Siliciclastic Successions of Singhora, Kharar and Ampani Basins, Central India: Inter-basinal Correlation and Basin Evolution in Regional Tectonic Backdrop’.

**Salary**: Rs 16,000 (Net qualified)/12,000 (Net qualified for lectureship) + 30% HRA (in case non-availability of hostel accommodation).

**Qualification**: M.Sc. degree in Geology/Applied Geology with first class marks and Net qualification. Applicant with some experience of working in sedimentary basins will be preferred.

Application (mentioning the research project and properly signed by the applicant) may be sent on white paper enclosing full CV to Dr Partha Pratim Chakraborty, Associate Professor (parthageology@gmail.com), Department of Geology, Centre for Advanced Studies, Delhi University, Delhi 110 007 within 21 days of the publication of this advertisement. Applications can also be submitted through e-mail.

Dr Partha Pratim Chakraborty
Project Investigator