

HOMI BHABHA CENTRE FOR SCIENCE EDUCATION
ESTABLISHMENT

Walk-in Interview

Ref: HBC/EST/PA & PF/

Notice No. 04/12

February 07, 2012

Homi Bhabha Centre for Science Education, (TIFR), Mumbai hereby invites applicants for Walk-in-interview for following positions. National Initiatives on Undergraduate Science (NIUS) is an extended nurture programme aimed at promoting excellence in science at the undergraduate level with particular emphasis on research. For more details please visit <http://nius.hbcse.tifr.res.in>

❖ **PROJECT ASSISTANT – One position (NIUS - Physics Laboratory)**

Job Description: The candidate should have interest in Research and training of UG students in Experimental Physics. Candidate should have familiarity with use of computers and willingness to work in the physics /electronics laboratory.

We are looking for candidates, to assist the NIUS (Physics) group in the following areas,

1. Study and development of experiments and projects in Physics.
2. Training and guiding UG students in Experimental Physics.
3. Preparation of manuals and material related to novel experiments in Physics.

Qualification: The candidates should have a M. Sc. degree in Physics with minimum of 50 % marks.

❖ **PROJECT ASSISTANT – One position (NIUS Astronomy)**

Job Description: The candidate should be interested to work in a research-oriented environment in the field of Astronomy.

The main task will be to help organize and monitor undergraduate student projects and to organize teacher and student workshops in Astronomy. We are looking for candidates who have an active interest in scientific research, especially in Astronomy.

Qualification :

The candidate should have

1. B. Sc. or M. Sc. degree in Physics or Astronomy with at least 50% marks. OR
2. B.E. / B. Tech with either an M. Sc. and /or some research experience. Experience of working in Linux-based computers is desirable.

The above mentioned positions are purely temporary, for one year in the first instance and extendable by one or two more years in deserving cases. A consolidated honorarium will be paid as follows:

- **For Project Assistant with Master's degree (M. Sc.) or professional Bachelor's Degree (B. E./B. Tech.) - Rs. 10,000/-** during the first year, **Rs. 11,000/-** during the second year and **Rs. 12,000/-** during the third year + 30% HRA in lieu of Government accommodation.
- **For Project Assistant with Bachelor's degree (B. Sc.) - Rs. 7,500/-** during the first year, **Rs. 8,500/-** during the second year and **Rs. 9,500/-** during the third year + 30% HRA in lieu of Government accommodation.

Age: Below 25 years (relaxable up to five years in deserving cases)

❖ PROJECT FELLOW – One position (NIUS Astronomy)

Job Description: The candidate should be interested to work in a research-oriented environment in the field of Astronomy. The main task will be

1. Designing and monitoring undergraduate level research projects in Astronomy.
2. Preparing pedagogical material for training of students and teachers in Astronomy at the undergraduate level.

Qualification & Experience:

The candidate should have M. Sc. degree in Physics / Astronomy with at least 55% marks and some additional skill and experience relevant to the job. Experience of working in Linux-based computers is desirable

The position is purely temporary, for one year in the first instance and extendable by one or two more years at a fixed honorarium of **Rs. 12000/- p.m. to 16000/- p.m. depending on quality of skills and/or experience, with enhancement of the slab by Rs. 1000/- per year up to Rs. 16000/-p.m. House Rent allowance in lieu of government accommodation at the rate of 30% of the honorarium will also be paid.**

Age: Below 30 years (relaxable up to five years in deserving cases)

Applicants must bring with them the following: 1) Application on plain paper giving full details such as Name, Date of Birth, Full address with phone/mobile number and e-mail address (if any), Educational Qualification, experience, caste, names, phone number and addresses of two referees, details of post applied for and Notice Number. Attach true copies of relevant certificates duly attested. **2) The original certificates for verification.** 3) One latest photograph. 4) In the event of the committee finding the candidate suitable, applicants in Govt. / Semi-Government / Public Sector undertakings /Autonomous body must produce No Objection Certificates from their employer.

Outstation candidates belonging to SC/ST are entitled for ordinary/Mail/Express second class return railway fare. This concession is not admissible to those SC/ST candidates who are already in Central/State Govt. service.

Date & Time of Interview : Tuesday, February 21, 2012; Time 9.00 a.m. to 1.00 p.m

Venue: HOMI BHABHA CENTRE FOR SCIENCE EDUCATION, T.I.F.R., (Next to Anushaktinagar Bus Terminus), V. N. Purav Marg, Mankhurd, Mumbai 400 088. To reach the Centre you may come by train to Mankhurd (Harbour Line) or take BEST Bus routes, 21 Ltd. from Dadar (E), 92 Ltd. or 521 Ltd. from Dadar (W), 360 from Kurla or 352 from Sion.

(C. Natarajan)
Dean, HBCSE Faculty

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