

COTTON UNIVERSITY

Panbazar, Guwahati 781001 Assam

www.cottonuniversity.ac.in :: 0361-2733513 :: registrar@cottonuniversity.ac.in

No.: CU/R&D/CRS Project/Dr. Mridula Baro/2022/16/7505 568-77 Dated:/3.01.2023

Advertisement for the Post of Junior Research Fellow

Advt. No. Recruitment/CU/2022/ 05

Dated: 13.01.2023

Applications are invited from motivated and eligible candidates for the position of Junior Research Fellow position (01) in a CSR research project of UGC-DAE CSR entitled "Development of high flux Neutron Beam Shaping Assembly (BSA) for BNCT applications."

Essential Qualification: MSc in Physics or equivalent in streams like Radiation Physics

Desirables: Candidate having exposure Ms excel, Auto CAD and simulation works are encouraged to apply.

Monthly Fellowship: Rs.14000/ per month for two years and for third and final year fellowship will be Rs.16000/- per month. NET-JRF/GATE qualified persons will be paid fellowship of Rs. 31000 / per month for two years and then after for third and final year will be Rs.35000/- per month.

Duration: Initial appointment will be for one year, which is extendable up to the duration of the project solely based on performance. Sincere and interested candidates will be encouraged to enrol tor the PhD program at Cotton University.

Age limit: 30 Years, with relaxation to SC/ST/OBC/Women Candidates as per Government of India norms.

Contract: The approved candidate shall be offered the Fellowship and then s/he shall sign an undertaking for terms and conditions of the Fellowship. The recipient may be required to work for long duration at National Laboratories: IUAC-Delhi, BARC, Mumbai or some other National Labs as per requirements. The recipient will share the progress of her/his thesis work on a periodic basis to CUPAC-NE Collaboration.

DDO of the Fellowship: Registrar, Cotton University, Guwahati

How to apply and other details:

- 1. Interested candidates are requested to submit one page write-up and a detailed CV to Dr M Baro (mridula.baro@cottonuniversity.ac.in), via email only with the subject line as "Application for JRF position IN UGC-DAE CSR project".
- 2. Last Date of Application: 15 days from the date of advertisement.
- 3. In one page write-up, the candidate may write about his/her past research work, any relevant research project done by the candidate, his/her idea for future research or views on the above project based on the literature search etc.

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- 4. CV should include complete information such as academic grades/percentage starting from X standard with the details of year of passing, university or college, JRF/GATE score with year, discipline, marks, All India Rank, contact details and a valid email id. Kindly mention the work experience in detail of related field. Incomplete applications will be rejected.
- 5. Only shortlisted candidates will be intimated by email for an interview in front of the selection committee involving IUAC nominee. Selected candidates will be intimated by email. NO TA/DA will be paid for appearing for the interview, if conducted in person.
- 6. In case of any query related to above project, kindly email to prof Dr M Baro, Department of Physics, Cotton University, Guwahati 781001, Assam

Registrar

Cotton University

Memo No.: CU/R&D/CRS Project/Dr. Mridula Baro/2022/16/ 569 - 77 Dated: 1301.2023

Copy for information and necessary action to:

- 1. PS to Vice Chancellor, CU
- 2. Academic Registrar, CU
- 3. Dean R&D, CU
- 4. Dean, PCM, CU
- 5. Head, Department of Physics, CU
- 6. Finance Officer, CU
- 7. Prof. G C Wary, Project Investigator, Department of Physics, CU
- 8. System Manager, CU to upload this notice in the University Website.
- 9. Office File