

University of Mumbai-Department of Atomic Energy
CENTRE FOR EXCELLENCE IN BASIC SCIENCES
Nalanda Building, Kalina Campus of Mumbai University, Santacruz (E), Mumbai 400 098
Tel: 26521765/26524983

Ref: UM-DAE CEBS/Advt.: Estt./Rct.-RA

Closing Date: 31.12.2023

Advertisement for the post of Research Associates (RAs) (No. of Posts 02) in the School of Biological Sciences, UM-DAE Centre for Excellence in Basic Sciences

University of Mumbai-Department of Atomic Energy Centre for Excellence in Basic Sciences (UM-DAE CEBS) has been established on the Kalina campus of the University of Mumbai to impart high-quality education in the Basic Sciences after the 10+2 (or equivalent) level of schooling, in a vibrant academic ambience by a faculty of distinguished teachers and scientists.

CEBS invites applications from eligible candidates for Research Associate (RA) positions for the School of Biological Sciences at UM-DAE CEBS.

The Research Associates in Biology will work on the projects titled/subject:

1. 'Stress biology and biotechnology of *Deinococcus radiodurans* and *Anabaena*', and
2. 'Querying the interplay of the Flagellar Proteome with Epigenetic control of Stress-induced Gene expression in *Chlamydomonas*'

Essential Qualifications: A Ph. D. in Microbiology/Molecular Biology/Biochemistry /Biotechnology/Applied Biology specialization and at least two publications in peer-reviewed research journals (of which at least one should be as first author).

Experience: The candidate should have a good knowledge of modern biology and research experience in microbiology and recombinant DNA techniques. Detailed knowledge and proficiency in recombinant DNA technology are desirable.

Age: The candidate should not be more than 34 years as on 31st December 2023.

No. of posts: 02

Tenure: The position is offered on an annually renewable basis, and is tenable up to three years.

Emoluments: Commensurate with post-Ph.D. research experience of the candidate, in the range of Rs. 47,000 - Rs. 54,000 (+ HRA as per rule) per month.

Duties and Responsibilities: The candidate will be working in the Biology laboratory at CEBS and will also need to teach a course and/or conduct practicals at CEBS as part of his/her duties.

Job applications in the prescribed format (available at <https://www.cbs.ac.in/announcements/recruitment>) along with attested copies of certificates/testimonials and a one-page summary of their Ph. D. work may be sent at the address given below, or by email (registrar@cbs.ac.in), so as to reach on or before 31st December, 2023.

Address - Nalanda, UM-DAE Centre for Excellence in Basic Sciences, University of Mumbai, Kalina Campus, Vidyanagari, Santacruz (East), Mumbai 400098.



Bhupesh Kumar Gangrade
Registrar, UM-DAE CEBS