

Advertisement for Project positions

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 ambiance by a faculty of distinguished teachers and scientists.

CEBS invites applications from eligible candidates for the below mentioned project posts on contract basis, on a consolidated honorarium for a period of one year, initially, extendable to a maximum of three years. Emoluments will depend on qualification and experience.

S. No.	Position	Qualification and experience
1	Project Assistant (Chemistry) – 2 posts Minimum consolidated emolument Rs. 32,500/-	MSc 1 st division in Chemistry, preferably Organic Chemistry / Inorganic Chemistry / Physical Chemistry, as major subject Age: Below 28 years
2	Project Assistant (Chemistry) – 1 post Minimum consolidated emolument Rs. 28,000/-	BSc 1 st division in Chemistry / Life Sciences. Duties will include operation and maintenance of Isothermal Titration Calorimetry and general laboratory duties along with other functions. Age: Below 28 years
3	Project Assistant (Biology) – 1 post: To work on the project titled, 'Modulation of cell signaling pathways by anticancer agents' Minimum consolidated emolument Rs. 32,500/-	MSc 1 st division in Biochemistry or allied fields with at least one year experience in cell-model studies, and biochemical and biophysical techniques, at the level of Project Assistant or equivalent. Age: Below 28 years
4	Project Assistant (Biology) – 1 post: To work on the project titled, 'To study the aberration in Radial Spoke Proteins that lead to Primary Ciliary Dyskinesia in humans' Minimum consolidated emolument Rs. 32,500/-	MSc 1 st division in any field on Biology (Life science, Zoology, Botany, Biophysics, Biotechnology, Microbiology). MSc students awaiting their results may also apply. Age: Below 28 years
5	Project Assistant (Biology) – 1 post: To work on the project titled, 'Towards identifying the protein interactors of SGE1 and elucidating its role in plant pathogenesis'. Minimum consolidated emolument Rs. 32,500/-	MSc 1 st division in any field on Biology (Life science, Biotechnology, Botany, Microbiology). MSc students awaiting their results may also apply. Age: Below 28 years
6	Project Associate (Biology) – 1 post To assist in <i>Drosophila</i> genetics teaching laboratory, maintenance of <i>Drosophila</i> and animal tissue cultures. Project assistance for <i>Chlamydomonas</i> genomics and proteomics studies.	MSc 1 st division in any field on Biology (Life science, Zoology, Biotechnology, Botany, Biophysics, Microbiology). 5-6 years' experience in handling bacteria, <i>Chlamydomonas</i> , animal cell lines, <i>Drosophila</i> and biochemical, cellular and molecular biology techniques is required.

	Minimum consolidated emolument Rs. 38,000/-	Age: Below 32 years
7	Project Assistant (Biology) – 1 post: To work on the project titled, ‘Understanding the biosynthetic mechanism of stress-induced sulfated polysaccharides from green algae’. Minimum consolidated emolument Rs. 32,500/-	M.Sc. 1st division in Lifesciences with at least one year experience in biochemical and molecular biology techniques. Age: Below 28 years
8	Project Assistant (Chemistry) – 1 post Minimum consolidated emolument Rs. 28,000/-	BSc 1 st division with Chemistry as major subject. One year of experience of working in a science laboratory is preferred. Age: Below 28 years
9	Project Attendant (Biology) – 1 post Minimum consolidated emolument Rs. 17,500/-	S.S.C. in regular mode from a recognized board / Institution, with a minimum of 60% marks or equivalent grade. 1-2 years’ experience in washing of glassware and plastic ware as well as autoclaving of laboratory items is desirable but not mandatory. Age: Below 28 years
10.	Project Assistant (Site-engineer) Job requirement: The selected candidate is expected to perform the duties of a site engineer overseeing the interior works and modifications of Administrative offices and Research/Teaching Laboratories. Minimum consolidated emolument Rs. 26,000/-	(i) S.S.C / H.S.C. and diploma in Mechanical / Civil Engineering or equivalent with minimum 60% marks. (ii) 1-2 years of experience in project execution work in the field of interiors and modifications. Should be well versed with quality control methods and quantity survey. (iii) Use of computers in the above matters Age: Below 28 years
11.	Project Assistant (Chemistry) – 1 post Project: Structural characterization of toxic oligomers that are kinetically trapped during amyloid fibril formation Minimum consolidated emolument Rs. 32,500/-	MSc 1st division in Biotechnology, Biochemistry, Chemistry (Physical), Biophysics, Microbiology and Life sciences. UGC-CSIR NET qualified candidate will be preferred Age: Below 28 years
12.	Project Assistant (Physics) – 1 post Project: ‘Study of novel superconductors using soft point contact spectroscopy’ Minimum consolidated emolument Rs. 32,500/-	MSc 1st division in Physics. Knowledge of solid state Physics is a requisite. UGC-CSIR NET qualified candidate will be preferred Age: Below 28 years

Application in the prescribed format available at <http://cbs.ac.in/pdf/recruitment/job-app-form.pdf> , together with supporting documents, including names and contact information of two referees, may be sent by email to Registrar (registrar@cbs.ac.in) before the closing date. The application may also be sent by post / courier, at the address given below. Application can also be sent through email to registrar@cbs.ac.in.

Kindly make sure to mention the serial number against which you are applying both on the envelope and the application letter.

In any case, UM-DAE CEBS will not be responsible for any postal delay.

Closing date: 15th July 2017

Registrar,
UM-DAE Centre for Excellence in Basic Sciences,
1stFloor, Health Centre Building,
University of Mumbai, Kalina Campus, Vidyanagari,
Santacruz (East), Mumbai 400098.