

Position of Project Assistant

Applications are invited for the position of Project Assistant in the Synthetic Biology group at IBAB, Bengaluru. The successful candidate will provide research support and manage the maintenance of equipment and laboratory space, including ordering materials and equipment for the faculty. Specialized training will be given in the research project which involves genome manipulation of cancer and primary cell lines using CRISPR-Cas9 methods. The position will be available for a period of three years initially and extendable by further two years.

Essential qualifications, experiences and skills

1. Master's degree (M.Sc. or equivalent) in Life Sciences/Biochemistry/Molecular Biology/Biotechnology/Zoology/Genetics or related subjects with at least 60% of marks or 6.50 CGPA from a recognized university.
2. Excellent hands-on skills in culturing and maintenance of cell lines, transfection procedures as well as basic cell and molecular biology techniques.
3. Experience in working in a research laboratory and/or tissue culture facility.
4. Good IT skills including use of Microsoft Office packages and competent in data analyses.
5. Ability to carry out basic maintenance of general lab equipments and resources.
6. Good organizational and prioritization skills, ability to maintain accurate records.
7. Team player and willingness to learn.

Desirable experiences and skills

1. Experience in reporter assays, microscopy and FACS analyses.
2. Experience of working with primary human cell lines.
3. Experience of working in industry.

Remuneration

Remuneration will be commensurate with expertise and experience.

How to apply

Interested applicants can send a cover letter outlining their motivation and a CV that clearly demonstrates the relevant practical expertise and skills as a single pdf file to careers_synbio@ibab.ac.in. Last date for submission of application is **25 January 2018**.

About IBAB

The Institute of Bioinformatics and Applied Biotechnology (IBAB) is a unique institute engaged in education, research and entrepreneur support programmes and is based at Electronic City, Bengaluru. IBAB's mission is to catalyse the growth of the biotechnology and bioinformatics industries in India. IBAB has a unique master degree programme with dual specialization in bioinformatics and applied biotechnology, and an interdisciplinary Ph.D. programme. The Institute has strong research programmes in various disciplines as evidenced by the publication track record of the Faculty. It has excellent infrastructure and environment suitable for cutting edge research. For more details, please visit www.ibab.ac.in