BIOPROCESS INTERNSHIP PROGRAMME FOR GRADUATES

The Bioprocessing Technology Institute (BTI) is a national institute funded by the Agency for Science, Technology and Research (A*STAR). Located at the Biopolis, a state-of-the-art biomedical research hub, BTI spearheads the development of cutting-edge technologies and manpower capabilities that have impacted the biomanufacturing community.

In recent years, several major biopharmaceutical companies have established manufacturing plants producing vaccines, biopharmaceutical drugs and cells for therapy in Singapore. To develop highly skilled and specialised manpower for this burgeoning bioprocess industry, BTI has offered the Bioprocess Internship Programme for graduates since 2005.

The broad objective of this six-month programme is to prepare science and engineering graduates for entry into the biopharmaceutical industry with advanced and specialised knowledge for this field. This challenging and stimulating programme comprises four lecture modules covering Expression Engineering, Bioprocess Technology, Analytics for Bioprocessing and Good Manufacturing Practice (GMP). Emphasis on laboratory work through undertaking a research project will reinforce the knowledge learnt and interns will have opportunities to interact with eminent international experts from academia and industry.

Post-Internship: Upon completion, interns can work in the local pharmaceutical/biopharmaceutical industry; join BTI as a Research Officer or pursue graduate studies under the A*STAR Graduate Scholarships.

Sponsorship: Successful candidates will be provided a stipend for the duration of the Internship. A Certificate of Accreditation will be issued upon completion of the programme.

Requirements: Graduates/Diploma holders in Biological/Chemical Sciences or Biochemical/Chemical Engineering, preferably with relevant industrial working experience, will be considered.

To apply, please email resume with copies of educational transcripts/certificates and names of three referees to Human Resources at recruit@bti.a-star.edu.sg. We regret that only shortlisted candidates will be notified.

The above eligibility criteria are not exhaustive. BTI may include additional selection criteria based on its prevailing recruitment policies. These policies may be amended from time to time without notice.