

# TICEL BIO PARK

Chennai



## *Invites* **BIO-PROCESS ENGINEER** TO FACE THE CHALLENGE OF CREATING THE FIRST **BIO-PROCESS INCUBATOR IN INDIA**

Tamilnadu Industrial Development Corporation Ltd(TIDCO) who has successfully promoted many pioneering ventures in Tamil Nadu including TIDEL -IT Park, TITAN,SPIC etc., is establishing a Biotech park at Chennai with technical assistance from CORNELL UNIVERSITY, New York at an initial investment of Rs. 650 Million. TICEL Bio Park Ltd., will set up a Bio Resource Centre incorporating state-of-the art equipment for application research and commercialisation of advanced technologies in Agriculture, Food, Animal & Human Healthcare, Industrial Biotech, etc. Typical activity will consist of, but not limited to DNA sequencing/Cell line engineering/Microbial fermentation, downstream processing, product quality analysis and stabilisation, pre-clinical process development, fermentation technology and microbiology process design and optimisation etc. The park has attracted considerable interest for occupation by domestic and international Biotech companies. The facilities will be ready before the end of the next calendar year.

### TICEL requires a **BIO-PROCESS ENGINEER**

The applicant will be responsible for conducting various trials on behalf of tenant companies in the development of medium and large molecule production processes at various stages - exploration, scale up, pilot plant and commercialisation. There will be direct involvement in cross-functional R & D project teams of various tenant companies at the park. The applicant will also be an active participant in process engineering and operational improvement in R & D and other areas in collaborative and contract research projects undertaken by the park. Experience with process simulation and modelling will be preferred.

Ability to incorporate and adopt GLP/GMP standards, extensive prior experience in high throughput, scaled down process development and preparation of technical reports, data summaries, protocols and other technical and regulatory documentation will be essential skills for the position. Team work and effective communication skills will be highly appreciated.

#### **Qualifications and experience:**

- ❖ MS/Phd in Bio-process engineering, Biochemical, or Chemical Engineering.
- ❖ Minimum working experience of 10 years for MS/ 7 years for Phd in bio-process development and GMP / GLP experience either in a Public or private research lab/ Manufacturing Industries.
- ❖ Strong written and verbal communication skills.

**The compensation will match the best in the industry**

The application with complete details may be submitted to the undersigned within 10 days from the date of issue of this advertisement. TIDCO/TICEL has a right either to accept or reject the applications.

**The Chairman & Managing Director,  
Tamilnadu Industrial Development Corporation Ltd.,  
19-A, Rukmini Lakshmipathy Salai, Egmore, Chennai-600 008, India.  
Ph: +91 44 855 4302 Fax: +91 44 855 3729 Web:<http://www.tidco.com/>**