Applications are invited for the position of one Research Associate (RA) and one Junior Research Fellow (JRF) in a DBT-sponsored research project entitled “Improvement of hydrogen production by over-expression of hydrogenase gene of high yielding strains of Enterobacter cloacae IIT-BT 08 in fast growing E. coli” undertaken by Dr Debabrata Das and Dr Ananta Kumar Ghosh, Department of Biotechnology of this Institute. The selected candidate for the JRF may enroll for the Ph.D. degree of IIT Kharagpur.

**Required qualifications:**

- **Research Associate:** Ph.D. in Biotechnology/Molecular Biology/Biochemistry/Microbiology/Biochemical Engineering with experience in r-DNA technology, protein purification and modeling, bioinformatics.
- **Junior Research Fellow:** M.Sc. in Biotechnology/Microbiology/Biochemistry; B.Tech./M.Tech. in Biochemical Engineering/Biotechnology. Candidate should qualify NET/GATE. Candidates having some knowledge on Molecular Biology/Microbial processes/Computation/Bioinformatics will get preference.

**Monthly fellowship:** Rs 10,000 per month for RA and Rs 5000 per month for JRF.

Candidates who possess the above-mentioned qualifications should send their applications on plain paper along with the bio-data and copies of the testimonials on or before 30 November 2001 to the Principal Administrative Officer (Projects), SRIC, Indian Institute of Technology, Kharagpur 721 302.