



DBT-IOC Centre for Advanced Bio-Energy Research

DBT IOC Centre is a collaborative venture of Department of Biotechnology (DBT) and Indian Oil Corporation Limited (IOC) and located at IndianOil-R&D Centre in Faridabad. The main focus of the centre is on advance research in frontiers areas like Lignocellulosic ethanol, Algal biofuels, Gas fermentation, Lignin value addition, Synthetic biology, Life cycle analysis etc. Applications are invited for purely **temporary & tenure track positions for 2 years and further extendable as per requirement.** This Centre offers excellent research facilities and a stimulation environment.

Senior Scientific Officer (SSO) (3 no.):

Qualification: Ph.D in Microbiology/ Biochemistry/ Biotechnology/Life Sciences

Experience: Minimum 5 years in relevant areas such as Fermentation/Bioprocess development/ Molecular Biology/ Algal Biotechnology. Experience in any of the following areas (a) Molecular/Genetic engineering using traditional cloning, expression and/or modern synthetic biology techniques applicable to microbial system (b) Microbial strain development, fermentation/bioprocess development shall be preferred

Maximum age: 42 years. Approx. Annual salary- Rs 10.6 lakhs

Scientific Officer (SO) (1 no.):

Qualification: Ph.D in Microbiology/ Biochemistry/ Biotechnology/Life Sciences

Experience: Minimum 3 years in relevant areas such as Fermentation/Bioprocess development/ Molecular Biology/ Algal Biotechnology. Experience in any of the following areas (a) Molecular/Genetic engineering using traditional cloning, expression and/or modern synthetic biology techniques applicable to microbial system (b) Microbial strain development, fermentation/bioprocess development shall be preferred

Maximum age: 40 years, Approx. Annual salary- Rs 9.4 lakhs

Research Associate (RA) (2 no):

Qualification: Ph.D in Microbiology/ Biochemistry/ Biotechnology/Life Sciences. Background in cloning and expression, Microbial genomics desirable

Maximum age: 32 years, Annual salary- Rs 6.99 lakhs

Project Associate (1 no.):

Qualification: M. Tech in Microbiology/ Biotechnology. Maximum age: 27 years, Annual salary- Rs 3.9 lakhs

Project Assistant (1 no.):

Qualification: M.Sc/BSc in Microbiology/ Biochemistry/ Biotechnology/ Chemistry.
Maximum age: 27 years, Annual salary- Rs 3.1 lakhs

General Information:

- Applicants with relevant experience/background only need to apply.
- **All positions are purely on temporary basis and on tenure. May only be extended as per requirement.**
- Qualification should have been obtained **only through regular course** (not through distance mode or part time) **and from recognized university/institute. Candidates with awarded/provisional degree will only be considered.**
- Age relaxation up to 5 years in the case of candidates belonging to SC/ ST/ OBC
- **All applicants should send the application format and degree copy to satlewala@INDIANOIL.IN . Last date of receipt of applications is 31st March 2020.**