C.Sivapathasekaran M.Tech

Email:ajesiv@yahoo.co.in; ajesiv@gmail.com Contact number: 09733504685 Research Scholar, Department of Biotechnology Indian Institute of Technology Kharagpur West Bengal-721302 India.

Objective

Looking for the scientist position in a highly motivating environment that will apply my extensive training in Biochemical Engineering, Bioprocess Technology, Fermentation Technology, Optimization Technology and Purification Technology to a relevant research project and provide me with the opportunity to interact with people, acquire new skills, read, write and review towards an fruitful academic career.

Career Summary

- PhD, Department of Biotechnology, Indian Institute of Technology Kharagpur. West Bengal-721302. India.
- M.Tech in Industrial Biotechnology, SASTRA University-Thanjavur. Tamilnadu. India.
- B.Tech in Pharmaceutical Engineering & Technology. School of Engineering & Technology Bharathidasan University – Trichy. India.

Professional Activities

- \rightarrow Editor board member in Global Journal of Analytical Chemistry
- \rightarrow Reviewer for Journal of Medicinal Plant Research (JMPR)
- → Reviewer for African Journal of Biotechnology
- \rightarrow Reviewer for Journal of Cell and Animal Biology
- → Reviewer for International Research Journal of Microbiology (IRJM) [Invited]

Research experience

Department of Biotechnology (DBT), Govt. of India funded research project topic: Bioprocess development & optimization for the production and characterization of a microbial surfactant of marine origin for commercial and health-care application at Indian Institute of Technology – Kharagpur. Successfully completed on November-2009. **M.Tech project title:** Design analysis of 1200L solid state bioreactor applied to bioconversion of wheat straw at Indian Institute of Technology-New Delhi. India. Duration: December'2006–May'2006.

Credentials

- Awarded as Junior Research Fellow (JRF) for the period of Feb'07–July'07, Department of Biotechnology, Government of India.
- Awarded as Senior Research Fellow (SRF) for the period of August'07– November'09, Department of Biotechnology, Government of India.
- Awarded as Institute Senior Research Fellow for the period of December'2009– July'2010. Indian Institute of Technology Kharagpur.
- Nominated for "Who's Who in the World" award, Marquis Who's Who, USA.

Extra Credentials

- Awarded for first rank holder in fermentation Technology course during M.Tech program.
- Awarded for the best management member for organizing Departmental workshop on "Bioinformatics in Genomics and Proteomics" in October'2009.

Personel Profile

Date of Birth	:	10-11-1981
Sex	:	Male
Marital status	:	Single
Nationality & Religion	:	Indian, Hindu
Language known	:	English, Tamil
Contact number (home)	:	04268-222256

C.Sivapathasekaran