



**PONDICHERRY UNIVERSITY**  
**SCHOOL OF ENGINEERING AND TECHNOLOGY**  
**CENTRE FOR POLLUTION CONTROL & ENVIRONMENTAL ENGINEERING**  
**KALAPET, PUDUCHERRY 605014**

**ADVERTISEMENT FOR THE POST OF SENIOR RESEARCH FELLOW**

PU/CPCEE/GL/CSIR-SRF/2025/1

02-09-2025

Applications are invited from eligible, interested, and motivated candidates for the post of Senior Research Fellow (SRF) in a time bound CSIR – ASPIRE Women Scientist Scheme Research Project for a temporary period, as per the following details.

Position	Senior Research Fellow (SRF)
Number of Vacancy	One
Project Title	Reviving India's Ancient Irrigation Methods with Cow Urine: Exploring Its Potential as Yellow Gold for Sustainable MFC-Integrated Ollapot Subsurface Irrigation, Organic Farming, and Bioelectricity Generation in Arid Lands
Department	Centre for Pollution Control and Environmental Engineering, Pondicherry University
Project Tenure	3 years
Job Description	1) To design and fabricate MFC-Integrated Ollapot Subsurface Irrigation system with cow urine suitable for Organic Farming, and Bioelectricity Generation 2) To perform laboratory and field experimental studies and laboratory analysis related to the project 3) To carry out detailed literature survey, writing research papers and technical reports
Essential Qualification	(i) MSc Environmental Science/Biotechnology/ Chemistry or BE/ BTech, or equivalent degree in Environmental Engineering/ Biotechnology/ Chemical Engineering, and at least two years of post-MSc, BE, BTech, research experience, preferably in the field of bioelectrochemistry, as evidenced from published papers in standard refereed journals (ii) ME, MTech or equivalent degree in Environmental Engineering/ Biotechnology/ Chemical Engineering
Age Limit	32 years
Age relaxation	The upper age limit is relaxable upto 5 years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped candidates.
Fellowship	Rs. 42,000/-p.m., plus HRA, as applicable

The applications (soft copy) in the prescribed format (attached) may be emailed to the Principal Investigator at **[gajalakshmis@pondiuni.ac.in](mailto:gajalakshmis@pondiuni.ac.in)**. The terms and conditions are applicable as per the CSIR-ASPIRE Scheme and Pondicherry University guidelines. The position is purely temporary for a year and subject to extension based on the performance and co-terminus with the project tenure

The last date for applying is 17-09-2025.

The Interview date will be intimated to the shortlisted candidates by E-mail.

No T.A / D.A. will be paid to the candidates for attending the interview

For further details, please contact:



Dr. S. Gajalakshmi

Professor

Principal Investigator of CSIR-ASPIRE Project

Centre for Pollution Control and Environmental Engineering

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Pondicherry University

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