

Junior Research Fellow (JRF)

Applications are invited from the citizens of India for Junior Research Fellow (JRF) position for the MoE-STARS sponsored project undertaken in the Centre for **Climate and Environmental Studies (CCES)**, IISER-Kolkata. This temporary position is initially for a period of 6 months and tenable only for the duration of the project subject to satisfactory performance. The requisite qualification, experience, etc. are given below:

<b>Project Title</b>	Isotopic and microbial approach to elucidate the anthropogenic influence on hydrology and nutrient cycles in the lower Ganga plain and estuary
<b>Sanction Number</b>	MoE-STARS/STARS-2/2023-0303 dt: 29-05-2024
<b>Funding Agency</b>	MoE-STARS
<b>Temporary Position(s)</b>	Junior Research Fellow (JRF)
<b>Number of vacancies</b>	One
<b>Salary</b>	Rs. 31,000/- + 24% HRA as applicable
<b>Coordinator / PI</b>	<b>Prof. Prasanta Sanyal</b>
<b>Department</b>	Centre for Climate and Environmental Studies (CCES)
<b>Project and Job description</b>	a. Support in field sampling of water, soil and vegetation for stable isotopic studies. b. Helping in processing and analyzing of samples in the lab.
<b>Qualifications</b>	M.Sc or equivalent degree, in either Geology, Geophysics, Applied Geology or Chemistry. Qualification in at least one of these exams: CSIR-UGC NET (incl. LS); GATE; national-level exams conducted by DST/DBT/DAE/DOS/DRDO/MHRD/ICAR/ICMR/IIT/IISc/IISER. Working experience in stable isotope ratio mass spectrometers is desirable. The candidate having experience in the analysis of water and nitrate isotopes using Gas Bench-IRMS and extensive field sampling is required. Attaching the work experience certificate is appreciated.
<b>Age limit</b>	Upper age limit: As per rules. The upper age limit is relaxable up to 5 years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped candidates.
<b>Application Fee</b>	Nil
<b>Last Date of the receipt of the application:</b>	<b>06/10/2024</b>
<b>Application Procedure</b>	Send application along with CV to <a href="mailto:psanyal@iiserkol.ac.in">psanyal@iiserkol.ac.in</a>
<b>More Information</b>	(1) No TA/DA will be paid for attending the interview. (2) Only short-listed candidates will be contacted by email. (3) Please bring your resume, self-attested photocopy of all mark-sheets and certificates. (4) The date of interview at IISER Kolkata will be notified later. For further information, write to <a href="mailto:psanyal@iiserkol.ac.in">psanyal@iiserkol.ac.in</a>