



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

(शिक्षा मंत्रालय, भारत सरकार)

सैक्टर-81, नॉलेज सिटी, डा. घ. मनौली, सा. अ. सिं. नगर, मोहाली, पंजाब - 140306

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI

(Ministry of Education, Govt. of India)

Sector – 81, Knowledge City, P. O. Manauli, S. A. S. Nagar, Mohali, Punjab – 140306

Advt. No. IISER M/ F (01)/Contractual/2024-25

Dated: 01.09.2024

RECRUITMENT FOR LECTURER ON CONTRACT BASIS

Indian Institute of Science Education and Research (IISER) Mohali, an Institute of National importance, invites application from suitable Indian Nationals for appointment of **Five (05) Lecturers (03 OBC, 01 UR and 01 EWS)** in department of Biological Sciences, Earth and Environmental Sciences and Data Sciences purely on contract basis. The details of the posts are as under: -

Sl. No.	No. of posts	Specialization	Essential Qualification	Desirable Qualification & Experience
1.	03	Department of Earth and Environmental Sciences (EES):		
		Hydro climatology / Computational Geosciences / Remote Sensing	PhD in relevant areas with a first class in the preceding degree with a very good academic record.	(i) Experience in mentoring / guiding students for MS dissertations (ii) Scientific track record supported with peer-reviewed publications (iii) Post-Doctoral research or teaching experience. (iv) Specialization in hydro-climatology, water resources research, environmental modeling, computational / mathematical geosciences, or a related field.
		Sedimentology / Petrology / Minerology	PhD in relevant areas with a first class in the preceding degree with a very good academic record.	(i) Experience in mentoring / guiding students for MS dissertations (ii) Scientific track record supported with peer-reviewed publications (iii) Post-Doctoral research or teaching experience. (iv) Specialization in the field of Sedimentology, Petrology, Minerology or a related field

		Environmental Sciences with specialization in Ecotoxicology / Environmental impact risk assessment.	PhD in relevant areas with a first class in the preceding degree with a very good academic record.	<p>(i) Experience in mentoring / guiding students for MS dissertations</p> <p>(ii) Scientific track record supported with peer-reviewed publications</p> <p>(iii) Post-Doctoral research or teaching experience.</p> <p>(iv) Specialization in Ecotoxicology, Environmental impact and risk assessment or a related field</p>
2.	01	Department of Biological Sciences (DBS):		
		Ecology / Evolution / Behaviour and related areas	PhD in relevant areas with a first class in the preceding degree with a very good academic record.	<p>(i) Publication(s) in reputed peer-reviewed journals.</p> <p>(ii) Teaching experience (at undergraduate to doctoral level) as a tutor / instructor</p> <p>(iii) Postdoctoral experience in biology or a related field focusing preferably on Ecology / Evolution / Behaviour from any recognized academic institution.</p>
3.	01	Department of Data Sciences (Computer Science / Software engineering):		
		Data Science (Computer Science / Software Engineering)	PhD in relevant areas with a first class in the preceding degree with a very good academic record.	Mandatory hands-on teaching experience in Artificial Intelligence, Machine Learning, Deep Learning, Natural Language processing, matrix algebra, Graphs, Database management systems, big data platforms (Hadoop / Hive / Pig / SPARK), Python, and R

General Terms & Conditions:

1. The above positions are purely temporary on contract basis initially for one year or recruitment of regular faculty against these positions whichever is earlier.
2. The pay structure of these positions shall be as per Govt. of India norms for contractual appointments at Academic Pay Level 10.
3. These positions are NOT part of the faculty cadre structure of the Institute. The persons appointed shall have no claim for provision by the institute of facilities or funds for research or for supervision of Ph.D. students.
4. Engagement of persons selected against this advertisement will be initially for a period of 01 year, which may be extended (for a maximum of one more year) or curtailed depending on the requirement of the Institute or performance of the incumbent, as the case may be. The contractual appointment will be on full time basis.
5. The selected person shall be eligible for 8 days leave in a calendar year on pro-rata basis. No remuneration for the period of absence in excess of the admissible leave will be paid to the selected person. Un-availed leave shall neither be carried forwarded to next year nor encashed.
6. Institute Authority would be free to terminate the services in case of absence of a person by more than 15 days beyond the entitled leave in a calendar year.
7. No TA/DA shall be admissible for joining the appointment on contractual basis.
8. The contractual appointment of persons is of a temporary nature and appointment can be terminated at any time by the Institute Authority without assigning any reason. However, the selected person will have to give 15 days' advance notice or remuneration in lieu thereof before resigning from the engagement.
9. The selected person will not be entitled for any benefit/compensation/absorption/regularization of service in this Institute.
10. The reservation for candidates belonging to SC/ST/OBC/EWS/ PwBD category/ies shall be as per Government of India instructions for which applicants must upload/attach the requisite necessary certificates issued by the appropriate authorities as per Govt. of India formats. In the absence of such certificate the candidate will be treated under Unreserved Category.
11. The OBC-NCL and EWS certificate should be issued during the current financial year.
12. PwBD candidates, who suffer from not less than 40% of relevant disability, should possess disability certificate issued by the Medical Board duly constituted by Central or State Government issued on or before last date of submission of application
13. The Appointing Authority has the right to accept/reject any application without assigning any reason(s) and no correspondence in the matter will be entertained.
14. This position is temporary. The incumbents selected will have no claim for regular appointment at IISER Mohali.
15. Number of positions in any of the above areas may vary depending upon the requirements.

16. Please note that only Online Applications will be entertained. Applications through email will not be considered.
17. Incumbent does not leave the Institute in-between the semester when they are teaching theory/laboratory courses.

The last date for submission of online applications is 30.09.2024 by 5:00 pm