



Date: 21 Aug 2024

Advertisement for JRF Position

Applications are invited from eligible candidates for the position of **Project Technical Support - III** in an ICMR funded Research Project entitled 'Development and delivery of ready to commercialize indigenously developed PoC- ICT for simultaneous diagnosis of HEV & HAV in single strip and establishment of Integrated Hepatitis Management Sites (IHMS) in North-East and Central India for identification of circulating HAV & HEV genotypes and devising intervention towards achieving goals of National Viral Hepatitis Control Program'.

Objectives of the Project

The project's main aim is to develop an LFA-based diagnosis of HEV & HAV. The proposed studies include molecular cloning, protein expression, Ag-Ab reactions, ELISA and LFA development.

Eligibility

Essential Qualification:

M.Sc. (with valid GATE) / M. Tech. Degree or equivalent in streams like Biotechnology /Biochemistry / Microbiology / Life Sciences OR B.V.Sc. (with valid ICAR AIEEA-PG) OR B.Pharma (with valid GPAT) OR MBBS (with valid NEET PG) or in any other science and engineering stream.

Desirable:

Candidates having experience in working with cloning, expression, and purification of proteins from bacteria, protein characterization and crystallization, etc. are encouraged to apply. CSIR / UGC/ DBT-JRF fellowship holders would be preferred.

Monthly Stipend:

As per norms (i.e. about Rs. 28,000 + 16% HRA (if hostel accommodation is not provided))

Duration:

Initial appointment will be for 6 months, which is extendable up to a maximum of 10 months solely based on the performance.

How to Apply

Interested candidates are requested to submit a detailed CV to Dr. Prashant Kodgire, Department of Biosciences and Biomedical Engineering, Indian Institute of Technology Indore, via e-mail: pkodgire@iiti.ac.in.

Last Date of Application: 30 Aug. 2024

Note:

1. CV should include details of academic grades starting from 10th standard onwards with details of year of passing, university or college, etc. and also work experience and nature of work if applicable. Complete details of NET/GATE such as year of passing/validity, discipline, marks, and All India Rank.
2. Only shortlisted candidates will be called for the interview. Selected candidates will be intimated by email. NO TA/DA will be paid for appearing for the interview, if conducted in person.