

INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE
Jadavpur, Kolkata-700032
RA-I in School of Applied and Interdisciplinary Sciences

Advt. No. SS/SAIS/053

Dated: 19-11-2024

Recruitment of one Research Associate (RA-I) under TRC project entitled, “*Development and delivery of oligonucleotide / peptide-based therapy for genetic disorder disease*” in the School of Applied and Interdisciplinary Sciences.

Essential Qualifications: A candidate should have a first class or a high second class B.Sc. & M.Sc. degree in Chemistry with minimum average marks of 55% and has obtained Ph.D. The candidate should have a Ph.D. degree in Science and research experience supported by publications in peer-reviewed journals in the field of Chemical biology focused on organic synthesis and bioconjugation chemistry. Preference will be given to candidates with research experience in non natural amino acid-based peptide or oligonucleotide synthesis, delivery of oligonucleotides/peptides and cell biology and knowledge on spectroscopy.

Research Area: Synthesis of oligonucleotides / peptides and bioconjugation chemistry for the delivery of macromolecular drug for genetic disorder disease.

Age limit: 33 years. *Age relaxation is applicable as per Govt. rule.*

Emoluments: As per rules of the Association.

Tenure of Fellowship:

Six months from the date of joining as RA-I. However, an extension for another six months may be granted based on satisfactory performance. The position is purely temporary, and the candidate will not have any right to claim (explicit or implicit) to any permanent post in the Institute. The post is purely temporary. No TA will be admissible for attending the interview.

Selection Procedure: Applications will be shortlisted on the basis of past academic record, research publications, match of the past research expertise with desired technical skills, as decided by the selection committee. Only shortlisted candidates will be communicated via email and called for an interview for the final selection. Merely satisfying the essential qualification does not guarantee that a candidate will be shortlisted for interview. IACS holds the full right of choosing a candidate and even not selecting any, in case suitable applications are not received.

Date of Interview: Tentatively in the 3rd week of December, 2024. Shortlisted candidates will be informed the schedule through email and will be conducted through online mode.

Method of application: A cover letter and resume with a full publication list / experience / technical skills should be sent as a single PDF file through email to ocss5@iacs.res.in by 5.00 PM, December 11th, 2024. The subject line of the email should read: “Application for Research Associate- TRC project”
For further details candidate may contact:

Prof. Surajit Sinha
School of Applied and Interdisciplinary Sciences
IACS, Email: ocss5@iacs.res.in

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