

Research Associate-I Position in the School of Applied and Interdisciplinary Sciences, IACS

Advt. No- SS/SAIS/055

Dated: 22-09-2023

Applications are invited for the position of Research Associate-I (Institute funded) in the group of Prof. Surajit Sinha, School of Applied and Interdisciplinary Sciences, Indian Association for the Cultivation of Science. Applications (Cover letter) with complete bio-data may be sent by email to ocss5@iacs.res.in by **October 04, 2023**.

The applications will be shortlisted based on academic credential and research experience supported by publications in peer-reviewed journals. Shortlisted candidates will be requested to appear for an online interview in second week of October, 2023. The exact date of online interview will be communicated to the shortlisted candidates only.

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%. The candidate should have a Ph.D. degree in cell-penetrating peptide or delivery vehicle based on organic functionalized molecules for DNA/RNA/RNA-like molecules with an expertise in bioconjugation chemistry and research experience supported by publications in peer-reviewed journals. Preference will be given to candidates with research experience in synthetic organic Chemistry/nucleotide chemistry.

Research Area: Delivery vehicle for RNA/modified RNA delivery using bioconjugation chemistry

Duration: One year from the date of joining as RA-I. However, an extension for another year may be granted based on satisfactory performance.

Emoluments: As per the rules of the institute.

The position is purely temporary, and the candidate will not have any right to claim (explicit or implicit) any permanent post in the Institute. No TA will be admissible for attending the interview.

For further details, candidates may contact:

Prof. Surajit Sinha
School of Applied and Interdisciplinary Sciences
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