

**Office of the Dean Research and Consultancy
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103**

Project on: "Investigation on the Performance characteristics of Single Mode Semiconductor core optical fibers and waveguides in view of nonlinear pulse dynamics"

[Sponsoring Authority: DST-SERB, Govt. of India]

**Department of Physics,
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103**

Ref.: Advt. No. PH 1909, dated 15.01.2026

[University Project Code: DRC/SERB (1023)/PHY/MB/002/23-24]

Interested candidates are requested to send their CV along with the duly signed application in the following email id. within 14 working days from the date of publication of the advertisement. The shortlisted candidates have to appear for a walk-in interview, for the following post in the Department of Physics, Indian Institute of Engineering Science & Technology (IEST), Shibpur, Howrah-711 103. The date of the said interview will be communicated later through email in the individual mail id.

Name of the post: Research Associate-I (RA-I)

No of post - One

Essential Qualification: Ph.D. degree obtained/ thesis submitted in the field of Fiber optics and waveguides along with First class M.Sc. in Physics/ M.Tech. in Electronics Engineering.

Desirable Qualification: Candidates having published works in the domain of semiconductor core fibers and waveguides are preferred.

Fellowship: ₹ 47,000+ 24% HRA (₹ 11,280) = ₹ 58,280/- per month

Age Limit: Maximum 32 years, (Upper age limit is relaxable upto 5 years for SC/ST/OBC/Woman and Differently abled candidates).

Duration: up to 28th June 2026 or till the project continues, whichever is earlier.

Communicating Email of the PI: mbasu.physics@faculty.iests.ac.in

Interested eligible candidates should arrive at the place of interview with recent Curriculum Vitae, mark sheets, and certificates. All documents should be self-attested. Physical documents will be verified at the time of joining. The selection will be canceled if any discrepancies are found in the documents at the time of physical verification.

The tenure of the project may be extended further with the consent of the funding agency, as per the availability of the fund.

Venue of the interview: U608 Department of Physics, IEST, Shibpur.

Date: Will be communicated later through individual mail.

(W. Code DRC-044/25-26)


Dean (R & C)