

INDIAN INSTITUTE OF TECHNOLOGY

KHARAGPUR - 721 302, INDIA

Sponsored Research and Industrial Consultancy

Administrative Officer/Senior Executive Officer

ADVERTISEMENT NO.: IIT/SRIC/R/QRA SKV/2025/104, DATED JULY 09, 2025

Applications are invited through online for the following assignment in a purely time bound research project undertaken in the Department of Electronics and Electrical Communication Engg. of this institute.

Name of the temporary assignment : 1) Project Scientist - III, No. of post: 1.

Name of the temporary research project : Reconfigurable and Scalable Photonic Qubit Architecture for Quantum

Computing Heterogeneous and Monolithic Approaches (RASPAC)

(Project Code – R/QRA_SKV)

Dept./Centre/School : 1) Electronics and Electrical Communication Engg.

PI/Co-PI : Prof./Dr. Shailendra Kumar Varshney

Application fee(In Rs.) : 1) 100 (Not for female candidates)

Last date of application 30, 2025 : July

Name of the Sponsoring Agency : Department of Science and Technology (DST)(Government of India, Ministry

of Science and Technology, Department of Science and Technology, Nano Mission, Technology Bhavan, New Mehrauli Road, New Delhi-110 016)

Consolidated Compensation (per month) : 1) upto 78000

(depending on qualification and experience)

Qualifications & Experience : 1)

Essential Qualification:

Doctoral degree in Engineering discipline such as ECE, EE, CSE,

Instrumentation or Science in Physics/Nanotechnology/ Quantum/ Photonics OR Masters degree in Engineering or technology from a recognized University

or equivalent

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Seven years experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific

activities and Services

Desired Experience:

Applicant should have proven leadership qualities Should have handled scientific or technical projects,

Experience working in the domain of Photonics including quantum will be

advantageous

Age Limit: 45

Tenure: 60 Months or the termination of the project, whichever is earlier.

Note:1. The qualifications and experience prescribed are the minimum and mere possession of the same does not entitle a candidate to be called for the interview.

2. Age as on last date of advertisement.

Application fee shall be deposited in the following bank account through RTGS/NEFT/NET Banking etc. as under: 1).BANK NAME: STATE BANK OF INDIA(00202);2).BANK ADDRESS: P.O:KHARAGPUR TECHNOLOGY, DIST: MIDNAPORE; WEST BENGAL-721302;3). NAME OF BANK A/C: IIT SRIC-OM Account;4). ACCOUNT NO: 39502115210;5). IFSC CODE: SBIN0000202;6). SWIFT CODE: SBININBB339; The transaction details(UTR No./Transaction ID etc.) should be mentioned in the Application Form.

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