# INDIAN INSTITUTE OF TECHNOLOGY

**KHARAGPUR – 721 302, INDIA**

*Sponsored Research and Industrial Consultancy*

## ADVERTISEMENT NO. : IIT/SRIC/R/TRL/2026/102, DATED 2026-11-27

Applications are invited through online for the following assignment in a purely time bound research project undertaken in the Department of Artificial Intelligence of this institute.

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| Name of the temporary assignment | : | 1) Project Research Scientist-I (Non-Medical), No. of post: 1. |
| Name of the temporary research project | : | Responsible AI-Powered Thermal Imaging System for Point-of-Care Diagnosis of Cervical Lymphadenopathy<br>(Project Code – R/TRL) |
| Dept./Centre/School | : | 1) Artificial Intelligence |
| PI/Co-PI | : | Prof./Dr. Koustav Rudra |
| Application fee(In Rs.) | : | General / Male / OBC: 0<br>, Female : 0, SC/ST: 0 |
| Last date of application | : | December 11, 2026 |
| Name of the Sponsoring Agency | : | Indian Council of Medical Research (ICMR)(Ministry of Health and Family Welfare, ICMR Campus-II, Tuberculosis Association of India, 1st Floor, 3 Red Cross Road, New Delhi-110001) |
| Consolidated Compensation (per month) | : | 1) upto 0<br>(depending on qualification and experience) |
| Qualifications & Experience | : | 1)<br>Essential Qualification :<br>Post Graduate Degree, including integrated PG degree, in relevant subject; OR for Engineering/IT/CS, 4-year Graduate Degree<br><br>Desired Experience :<br>1. First Class M.Tech degree in Computer Science/ Information Technology/ Artificial Intelligence/ Data Science/ Electronics and Communication/Electrical Engineering<br>2. Candidate interested in pursuing a PhD through the project<br>3. GATE/NET Qualified<br>4. Candidates having hands-on experience in one or more of the following areas will be preferred<br>a. Natural Language Processing and Machine Learning<br>b. Multimodal AI and Deep Learning<br>c. Edge computing and deployment<br><br>Age Limit : 35 years. Age rules may be relaxed upon fulfilling sponsor agency rules if any.<br><br>Tenure : 36 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.