Form No: RD-M003



INDIAN INSTITUTE OF TECHNOLOGY PATNA BIHTA PATNA-801106 RESEARCH & DEVELOPMENT UNIT

ADVERTISEMENT NO: R&D/1310/QCA/529 DATED: 24.12.2025

Project No. R&D/SP/PHY/QCA/2025-26/1310

Applications are invited in the prescribed format only for the following assignments in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment: Project Assistant

(b) Number of Posts: One

(c) Duration of the Post:

One Year (extendable to another year, depending on the satisfactory performance)

- 2. Name of the temporary research project: "Quantum Computing with Neutral Atoms and Trapped Ions and Related Hybrid Systems"
- 3. Name of the sponsoring Agency: National Quantum Mission (DST), Quantum Computing
- 4. Consolidated Fellowship/Salary: Rs.35,000 pm (Consolidated).

Minimum Qualification and experience:

B.Sc/M.Sc (with minimum 60% or 6.5 CPI) or B.Tech (with minimum 75% or 8 CPI). The age should be preferably below 32 years. Relaxations will be given as per the GOI norm.

Desirable: Candidates with high Proficiency in English, Computer skills, and relevant working experience will be given preference.

Duties/Responsibilities: Official works related to the project, communications/drafting, procurement/follow-up and maintenance; helping the research group in various ways; any other tasks as assigned from time to time.

5. Qualifications & Experience:

Candidates should send their <u>detailed CV</u> and <u>experience certificates</u> along with <u>filled attached</u> <u>application form</u> to the Principal Investigator by <u>email:utpalph25@gmail.com</u> with subject line of the email as "NQM-Application-2".

The Last date for receiving applications: January 2nd, 2026.

The eligible candidates will be called for an INTERVIEW on January13th, 2026 in hybrid mode. No TA/DA is admissible for appearing in the interview. No. of vacancy indicated against each category is indicative and subject to alteration based on the availability of suitable candidates and decision of the selection committee. For any query, contact the Principal Investigator of the Project: Dr. Utpal Roy, Dept. of Physics, IIT Patna, Email: utpalph25@gmail.com

Assistant Registrar (R&D)

Copy to:

- 1. Associate Dean, R&D, IIT Patna
- 2. Advertisement file
- 3. Project file

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PROJECT CODE:R&D/SP/PHY/QCA/2025-26/1310

ADVERTISEMENT NO: R&D/1310/QCA/529	DATED:	24.12.2025
EODMAT OF ADDITION		

Name & Address Including email id and Phone no. (for Correspondence)		Category	DOB dd/ mm/yy	Professional Exam. (GATE/CSIR-NET, etc) & Validity (if any)	
		(GEN/OBC/SC/S T/PD)			
NAME IN CAPITAL					
Address:					
Phone:					
Email:					
Educational Qualificatio	n				
		m Passed			% of Marks/CP
	10	Oth Class			
		2 th Class			
		achelors			
		Tech/B.E./BCA) equivalent			
		Masters			
		Γech/M.E/MCA/			
	,	MA)			
	or	equivalent			
Qualifying degre	ee	Degree/ major	/Specializatio	on	
(B.Sc/B.Tech/B.E.	/BCA)				
(M.Sc/M.Tech/M.I					
Others					

Name of the Employer	Nature of work	Duration with start date	Salary obtained

Date: Place: