# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, KALYANI



An Institute of National Importance

(Autonomous Institution under MOE, Govt. of India & Department of Information Technology & Electronics, Govt. of West Bengal) WEBEL IT Park,14, Adivasi Para, Opposite of Kalyani Water Treatment Plant Near Buddha Park, Dist. Nadia, P.O. Kalyani - 741235, West Bengal.

F.No. IIITK/Acad/PhD/2025/6966

Date: 01.07.2025

## **NOTIFICATION**

Sub: List of Candidates Shortlisted for PhD Admission Test & Interview (PhD Admission-Autumn 2025-2026) for Physics at IIIT Kalyani- reg.

## Ref. Advt. No. IIITK/Acad/PhD/2025/13, Dt. 21.05.2025

With reference to the subject cited above, the list of candidates shortlisted for PhD Admission Test & Interview (PhD Admission-Autumn 2025-2026) for Physics at IIIT Kalyani is appended herewith for information to all candidates. [Shortlisted: 01, Not Shortlisted: 00]

Sl. No.	Name	Status	Remarks
1	BISWAJIT CHOWDHURY	Shortlisted	NET qualified but not valid for JRF; applied in
			part-time category; NOC not submitted

## **Shortlisting Criteria for Physics:**

- 1. At least 60% marks in Class X and XII Board with exemption in one of them (but should have at least 55% in that).
- 2. Master degree in Science with minimum 60% marks (CGPA of 6.5 out of 10) and GATE/NET qualification.
- 3. A 5% relaxation in marks/grade to be provided for candidates applying under SC/ST/OBC/PwD/EWS categories.

## **Schedule of Admission Test and Interview:**

Admission test (written) for Physics: 07.07.2025

Interview for Physics: 07.07.2025

Venue: IIIT Kalyani Campus (Webel IT Park, Near Buddha Park, Kalyani, Nadia, West Bengal, PIN 741235)

Reporting time: 10:00 AM (Room G-02) Written test: 10:15 AM – 11:45 AM Result announcement: 12:45 PM

Interview: 1:30 PM onwards (07.07.2025)

### **Instructions for the candidates:**

- 1. The candidates who have submitted only softcopy application form must submit the hardcopy application on the day of admission test.
- 2. Candidate should produce NOC from employer (for part-time category) if he/she has not submitted it with application form.
- 3. Candidate should bring original mark sheets, certificates and related documents on the day of admission test and interview.
- 4. Candidate should bring a photo ID card on the day of admission test and interview.

# **Syllabus for Ph.D. Admission: written test (Physics):**

- 1. English writing and communication skill
- 2. Classical Mechanics
- 3. Thermodynamics & Statistical Physics
- 4. Atomic & Molecular Physics
- 5. Mathematical Methods in Physics
- 6. Space and Atmospheric Physics
- 7. Quantum Mechanics
- 8. Electromagnetic Theory
- 9. Solid State Physics
- 10. C-Programming Skill

Registrar IIIT Kalyani