

### 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.

## List of Candidates Shortlisted for PhD Admission Test & Interview (PhD Admission-Autumn 2023-2024)

Ref. Advt. No. IIITK/Acad/Phd/24-25/52, dated: 26.04.2024 Date: 13.06.2024

### **Shortlisting Criteria**

### **CSE** and **ECE**:

- 1. At least 55% in both X and XII Board with 1st class in any one of them
- 2. ME/M.Tech in CSE/ECE and other allied discipline with minimum 65% marks (or 7.0/10 CGPA) in both BE/B.Tech and ME/M.Tech
- 3. Candidates with only BE/B.Tech (no postgraduate degree) in CSE/ECE and other allied discipline with minimum CGPA of 8.0/10.0 (75%).
- 4. 5% relaxation in marks/grade will be provided for candidates applying under SC/ST/OBC/PwD/EWS categories.

### Science (Physics and Mathematics):

- 1. Master degree in Science with minimum CGPA of 6.5 (out of 10) or 60% of marks along with GATE/NET qualification.
- 2. 5% relaxation in marks/grade will be provided for candidates applying under SC/ST/OBC/PwD/EWS categories.

Admission test (written) for all categories (CSE/ECE/Physics) : 21.06.2024 Interview for Physics and ECE (all categories) : 21.06.2024

Interview for CSE (all categories\*) : 24.06.2024 (10:30 am onwards)

Venue : IIIT Kalyani (Webel IT Park, Kalyani)
Room : G02 (Written test), R305/302 (Interview)

Reporting time : 10:00 A.M.

Written test : 10:15 A.M. - 11:45 A.M.

Result announcement : 12:45 PM

Interview : 1:30 P.M. onwards (21.06.2024)

\*If a candidate is shortlisted for both Visvesvaraya JRF and PhD admission (other categories), his/her interview will be conducted on 21.06.2024

## **List of candidates:**

# Computer Science & Engineering (CSE) [Shortlisted:28, Rejected:4]

Name	Status	Comments
ABHIMANYU CHATTERJEE	Shortlisted	
ABRITI PAUL	Shortlisted	
AMIT KUMAR BHORE	Shortlisted	
AMLAN SARKAR	Shortlisted	
ANINDITA CHAKRABORTY	Shortlisted	
ANUSUA MAZUMDER	Shortlisted	
ARIJIT CHANDA	Shortlisted	
ARKAPRAVA PAUL	Shortlisted	
DIPANKAR BARUI	Shortlisted	
MOU SARKAR	Shortlisted	
MOUSUMI KUNDU	Shortlisted	
KAUSHIK MUKHERJEE	Shortlisted	
RAJBIBAR MOJUMDAR	Shortlisted	
REHANA MULLICK	Shortlisted	
SABYASACHI CHAKRABORTY	Shortlisted	
SAHEB SANTRA	Shortlisted	
SAHELI BISWAAS SARKAR	Shortlisted	
SAJAL MITRA	Shortlisted	
SANDIPAN GANGULY	Shortlisted	
SASWATI RAKSHIT	Shortlisted	
SHREYA BHADRA	Shortlisted	
SHUBHASHREE SAHOO	Shortlisted	
SHUVAJIT MAITY	Shortlisted	
SOUMYA CHAKRABORTY	Shortlisted	
SUDIP ADHIKARY	Shortlisted	
SUHANA PARVIN	Shortlisted	
SULEKHA DAS	Shortlisted	
SUROVITA BOSE	Shortlisted	
ASHISH DUTTA	Rejected	XII Board cutoff
BINA SAMANTA	Rejected	XII Board cutoff
PALLAB KANTI MUKHERJEE	Rejected	B.Sc and M.Sc cutoff
PRONAY PAL	Rejected	XII Board cutoff

### **Electronics and Communication Engineering (ECE)**

[Shortlisted:9, Rejected:2]

Name	Status	Comments
ARKA BAIRAGI	Shortlisted	
ARINDOM MITRA	Shortlisted	
AMIT ROY	Shortlisted	
ABHISHEK SENGUPTA	Shortlisted	
SHIKHA BISWAS	Shortlisted	
SHABNAM PARVEEN	Shortlisted	
SUBRATA DAS	Shortlisted	
KALYAN CHATTERJEE	Shortlisted	
GITANJALI KUMARI	Shortlisted	
SAYANTAN CHAKRABORTY	Rejected	Graduation cutoff
TANMOY BOSE	Rejected	Graduation cutoff

### Physics

[Shortlisted:1]

Name	Status	Comments
SHAMITA NANDY	Shortlisted	

### Note:

- 1. If any candidate is selected for both CSE and ECE, he/she will be allowed to appear for any one discipline.
- 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.
- 4. Candidate should bring any photo ID card on the day of admission test and interview.
- 5. In case of any discrepancy, the applicants can communicate to phdcoordinator@iiitkalyani.ac.in & registrar@iiitkalyani.ac.in with supporting documents on or before June 18, 2024. Any representation received after this date will not be considered

Registrar

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

Question Pattern: MCQ based problem solving (except English writing)

- 1. English writing and communication skill
- 2. Mathematics: Probability and statistics, Linear Algebra, Discrete Mathematics
- 3. C-Programming Skill
- 4. Data Structure and Algorithms
- 5. Formal Languages and Automata Theory
- 6. Operating Systems
- 7. Computer Organization and Architecture
- 8. Database Management System
- 9. Computer Networks

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

Question Pattern: MCQ based problem solving (except English writing)

- 1. English writing and communication skill
- 2. Mathematics: Probability and statistics, Linear algebra, Differential calculus
- 3. C-Programming Skill
- 4. Analog and Digital Electronics
- 5. Solid State Device and Basic Electronics
- 6. Analog and Digital Communication
- 7. Circuit Theory and OPAMP
- 8. Control Systems and Basic/Analog Electronics

### **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