

Indian Institute of Information Technology Kalyani

Shortlisted candidates for PhD admission test (PhD Admission-Spring 2021-2022)

Ref. Advt. No. IIITK/Academic/PHD/22/10 Dated: 19.11.2021

Date: 21.12.2021

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. Proof of fellowship and no-objection certificate from institute for candidates applied under 'External' category
5. Sponsorship letter from employer for candidates applied under 'Sponsored' category.
6. 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 valid GATE/NET qualification.
2. Proof of fellowship and no-objection certificate from Institute for candidates applied under 'External' category.
3. Sponsorship letter from employer for candidates applied under 'Sponsored' category.
4. 5% relaxation in marks/grade will be provided for candidates applying under SC/ST/OBC/PwD/EWS categories.

Date of written test and interview: 05.01.2022 (10:00am)

List of candidates:

Computer Science & Engineering

Name	Status	Comments
Ahana Patra	Shortlisted	
Akbar Ali	Shortlisted	
Amirul Hoque	Shortlisted	
Anirban Dey	Shortlisted	
Ankur Prakash	Shortlisted	
Arun Manna	Shortlisted	
Ashwini Bande	Shortlisted	
Bijendar Kushwaha	Shortlisted	
Biswajit Halder	Shortlisted	
Debapriya Sengupta	Shortlisted	
Debasis Sardar	Shortlisted	
Debmani Saha	Shortlisted	
Joydeep Kundu	Shortlisted	
Kunal Roy	Shortlisted	
Lokare Anil Ramrao	Shortlisted	
Monisha Singh	Shortlisted	
Murari Krishna Saha	Shortlisted	
Nayan Dutta	Shortlisted	
Prithwish Das	Shortlisted	
Priyanka Biswas	Shortlisted	
Priyanka Ghosh	Shortlisted	
Pronita Mukherjee	Shortlisted	
Purbasha Das	Shortlisted	
Purushottam Mohanta	Shortlisted	
Ratan Kumar Mondal	Shortlisted	
Rimpa Dutta	Shortlisted	
Saikat Sarkar	Shortlisted	
Samad Hussien	Shortlisted	
Sanjukta Mishra	Shortlisted	
Sayan Dasgupta	Shortlisted	
Sayanta Harh	Shortlisted	
Shaon Bandyopadhyay	Shortlisted	
Sharmistha Bhattacharya	Shortlisted	
Shibdas Bhattacharya	Shortlisted	
Sikha Das	Shortlisted	
Somaditya Roy	Shortlisted	
Soumen Bajpayee	Shortlisted	
Soumik Guha Roy	Shortlisted	
Subhra Prokash Dutta	Shortlisted	
Subindu Saha	Shortlisted	

Subinoy Sikdar	Shortlisted	
Swagata Das	Shortlisted	
Tulika Sarkar	Shortlisted	
Bijay Singh	Rejected	XII board cutoff
Bipasha Biswas	Rejected	Undergraduate cutoff
Jayanti Das	Rejected	XII board cutoff
Nazrul Islam	Rejected	XII board cutoff
Sayantana Hatu	Rejected	Undergraduate cutoff
Shalini Tomar	Rejected	X and XII board cutoff
Sitikantha Chattopadhyay	Rejected	X and XII board cutoff
Sourabh Biswas	Rejected	B.Sc, M.Sc in Mathematics with no GATE/NET qualification
Suresh Babu Dasari	Rejected	External category-not a research scholar in any reputed research/academic institute
Vivek Kumar Jha	Rejected	XII board cutoff and no marksheet/certificate attached

Electronics and Communication Engineering

Name	Status
Abhishek Biswas	Shortlisted
Ashish Kumar Sarangi	Shortlisted
Asmita Biswas	Shortlisted
Atul Ranjan Srivastava	Shortlisted
Ayantani Bhattacharjee	Shortlisted
Chayan Gupta	Shortlisted
Debajit Sarma	Shortlisted
Debnath Ghosh	Shortlisted
Dola Sameera	Shortlisted
Dola Sundeep	Shortlisted
Jay Dip Mathur	Shortlisted
Manisankar Biswas	Shortlisted
Ritesh Kumari	Shortlisted
Saswati Dey	Shortlisted
Saurabh Kore	Shortlisted
Shuvra Jyoti Bose	Shortlisted
Sourav Karmakar	Shortlisted
Sourish Haldar	Shortlisted
Subham Banerjee	Shortlisted
Sunanda Mukhopadhyay	Shortlisted
Sunil Gupta	Shortlisted
Surya Karan Singh	Shortlisted

Mathematics

Name	Status	Comments
Amit Samaddar	Shortlisted	
Aratrika Pandey	Shortlisted	
Chandan Sur	Shortlisted	
Satyam Singh	Shortlisted	
Swarnajit Purahit	Rejected	No valid NET/GATE qualification
Fz-456	Rejected	Dummy data submitted

Physics

Name	Status	Comments
Sajid Ali	Shortlisted	
Sushanta Mandal	Shortlisted	
Santana Debnath	Rejected	No valid NET/GATE qualification

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

Total Marks: 50 (Written Test)

Time: 1hr 30 min

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. Operational Amplifier and Integrated Circuit
5. Solid State Device

6. Analog and Digital Communication
7. Circuit Theory
8. Signals and Systems

Syllabus for Ph.D. Admission: written test (Mathematics)

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

1. English writing and communication skill
2. Mathematics: Elasticity, Linear Algebra, Linear Integral Equations, Ordinary Differential Equations, Partial Differential Equations.

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

1. Space and Atmospheric Physics
2. Waves and Oscillations
3. Thermodynamics and Statistical Physics
4. Atomic Physics
5. Electrodynamics
6. Mathematical Methods in Physics (including Probability and Statistics)
7. Programming Skills (C/Fortran)
8. English writing and communication skills

Schedule

Date: 05.01.2022 (Wednesday)

Venue: IIIT Kalyani Campus (Webel IT Park, Kalyani)

Reporting time: 10:00am

Written test: 10:15am – 11:45am

Result publication: 12:45pm

Interview: 1:30 pm onwards

Final result: Will be announced in Institute website

Note:

1. Candidates shortlisted for both CSE and ECE 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 any photo ID card on the day of examination.
4. COVID norms should be strictly followed.