LIST OF CANDIDATES SHORTLISTED FOR WRITTEN TEST/INTERVIEW AGAINST Advt. No. Academic/PHD/17-18/2 Dated: 29.05.2018 FOR PH.D. ADMISSION ODD SEMESTER 2018

Sl. No.	Name of the candidate	Discipline	Category
1	Susobhan Ray	CSE	GEN
2	Srijita Basu	CSE	GEN
3	Soma Das	CSE	OBC
4	Suparna Karmakar	CSE	OBC
5	Monu Bhagat	CSE	OBC
		CSE	
6	Partha Pratim Ray		GEN
7	Niloy Biswas	CSE	sc
8	Abhishek Mukhopadhyay	CSE	GEN
9		CSE	
	Fakruddin Ali Ahmed		GEN
10	Arghya Kusum Das	CSE	GEN
11	Purbasa Das	CSE	GEN
12		CSE	
12	Victor Das		GEN
13	Avishek Paul	CSE	GEN
14		CSE	
	Paramita Ray		GEN
15	Manas Ray	CSE	PWD
16	Tanmoy Bera	CSE	GEN

			
17	Saubhik Bandyopadhyay	CSE	GEN
18	Sourav Mandal	CSE	SC
19	Ekram Alam	CSE	GEN
20	Joy Dhar	CSE	GEN
21	Sagarika Ghosh	CSE	GEN
22	Sanjit Mazumder	CSE	GEN
23	Sujoy Das Mahapatra	CSE	GEN
24	Saptarshi RoyChowdhury	CSE	GEN
25	Tirthadip Sinha	ECE	GEN
26	Amit Bhattacharya	ECE	GEN
27	Moupali Roy	ECE	GEN
28	Tanusree Dutta	ECE	GEN
29	Maitryee Samanta	ECE	GEN
30	Paromita Das	ECE	GEN
31	Susmita Das	ECE	GEN
32	Sudipta Paul	ECE	GEN
33	Bipasha Chakrabarti	ECE	GEN
34	Ipsita Ghosh	ECE	GEN

		ECE	GEN
35	Susobhan Ray		
			GEN
36	Oindrila Bhunia	ECE	
			GEN
37	Pritam Chakraborty	ECE	
			GEN
38	Rohit Mukherjee	PHYSICS	

Ph.D. Programme - Odd Semester 2018

Total Marks: 50 Time:1hr 30

min

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. Operational Amplifier and Integrated Circuit
- 5. Solid State Device
- 6. Analog and Digital Communication
- 7. Circuit Theory

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

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

- 1. Classical Mechanics
- 2. Thermodynamics & Statistical Physics
- 3. Atomic & Molecular Physics
- 4. Mathematical Methods in Physics

- 5. Space and Atmospheric Physics
- 6. Quantum Mechanics
- 7. Electromagnetic Theory
- 8. Solid State Physics

Written Examination Schedule (CSE, ECE & Physics)

Venue: Indian Institute of Information Technology

Webel IT-Park, Kalyani, West Bengal 741235

Date: 7th July, 2018

Reporting time: 10:00 a.m.

Written test: 10:30 a.m. - 12:00 a.m.

All the relevant documents in original in support of your academic record, age, and experience shall have to be furnished before interview. Interview date and venue will be announced on 7th July, 2018.