

Faculty Development Program on Quantum information and Computation
Schedule

Date	11 am – 1 pm	3 pm – 5 pm
05/10/2020	Overview of Quantum information and computation: Prof. Aditi Sen De	Quantum mechanics primer: Prof. Indranil Chakrabarty
06/10/2020	Fundamental aspects of quantum theory and quantum information: Prof. Archan S Majumdar	What is quantum information?: Prof. Arun Kumar Pati
07/10/2020	Quantum mechanics primer: Prof. Indranil Chakrabarty	Fundamental aspects of quantum theory and quantum information: Prof. Archan S Majumdar
08/10/2020	Bipartite and multipartite quantum systems – Entanglement: Prof. R. Prabhu	Many-body physics and quantum information: Prof. Ujjwal Sen
09/10/2020	Quantum mechanics primer: Prof. Indranil Chakrabarty	Quantum communication: Prof. Arun Kumar Pati
10/10/2020	Quantum cryptography: Prof. Ramij Rahaman	Many-body physics and quantum information: Prof. Ujjwal Sen
12/10/2020	Quantum cryptography: Prof. Ramij Rahaman	Bipartite and multipartite quantum systems – Entanglement: Prof. R. Prabhu