List of Books and Materials:

- 1. Quantum Computation and Quantum Information Michael Nielsen and Isaac Chuang Cambridge University Press
- 2. Lectures on Quantum Computation John Preskill
- 3. Quantum Computing Lecture notes Ronald de Wolf arXiv: 1907.09415
- 4. Principles of Quantum Communication Theory: A Modern approach Sumeet Khatri and Mark Wilde
- 5. The Physics of Quantum Information Dirk Bouwmeester, Artur Ekert and Anton Zeilinger.