Department of Physics

E-content (B.Sc. II)

Subject: Quantum Physics

Teacher Name: Dr. Kulwinder Kaur

Lectures

1. **De Broglie Hypothesis**

https://drive.google.com/file/d/1dQEl2sPB0Nly4OmDrdX0-3FOUMgHaSXx/view?usp=sharing

2. **Operator, Eigen values and Eigen Function**

https://drive.google.com/file/d/1CcCpEkqIjIEd6By4Wl_soDEmnOUDSrqI/view?usp=sharing

3. **Time dependent Schrodinger wave equation**

https://drive.google.com/file/d/1IPH7h995PU_iMxbRDEvW9w768310kJRV/view?usp=sharing

4. **Infinite potential well**

https://drive.google.com/file/d/1SnBBkshX9khg9XLeQZdhaB6VN789KkrI/view?usp=sharing

Suggested books

1. Quantum Physics-1 by Ashok Sharma and A.S. Vasudeva
2. Modern Physics by A.K. Sikri
3. Quantum physics-1 by S.K. Sharma