

B.Sc DEGREE EXAMINATION, EVEN SEMESTER 2021
II Year IV Semester
Allied Physics-II

Max.marks :25

Answer any **FIVE** questions ($5 \times 5 = 25$) Marks

1. Write a note on wedge shaped film
2. Give a detailed account of the Vector atom model.
3. Explain the Liquid drop model of the Nucleus.
4. Describe the porous plug experiment.
5. State and Prove De Morgan's theorems.
6. Mention any five Practical application of Low temperature
7. Prove that NAND are Universal building blocks.