

Mehr Chand Mahajan DAV College for Women
Department of Physics
Subject- Condensed Matter Physics
E-Content (B.Sc. III)
Teacher's Name: Dr. Pallavi Gupta

Lectures:

1. Lecture on “Crystal Structure, Lattice, Basis and symmetries”
https://drive.google.com/file/d/1MDgUUrMdUnMKavpJKYrjEdq_rK9RtPxY/view?usp=sharing
2. Lecture on “Properties of Simple Cubic structure”
<https://drive.google.com/file/d/1ojn6K8ba1NukPuumevr4JZzhcbmxpTwu/view?usp=sharing>
3. Lecture on “Basic concepts of Body Centered Crystals”
<https://drive.google.com/file/d/14RB566nP0fWR47-0HpWbF3g103wfVrg5/view?usp=sharing>
4. Lecture on “Face Centered Structure”
https://drive.google.com/file/d/129iYBL-AGMIIs_LGsroZgpaHqkMj-Qx7U/view?usp=sharing
5. Lecture on” Diamond Crystal and Zinc Blende Structure”
<https://drive.google.com/file/d/11rxjy6jZQ5VdJiRoZZnoI2aLrVqtsmb4/view?usp=sharing>

Practise Questions

1. Short Answer Questions

<https://drive.google.com/file/d/14fbctZcCcQ8eAmHBuj1Rss-T9DLiHxbP/view>

2. Long Answer questions

https://drive.google.com/file/d/1j_4fLS61cEGvT3xj3DEVG89M39K9uuWO/view

3. Multiple choice questions

<https://docs.google.com/forms/d/1ELQTXaaZBYPpohBwZQzYXsTASuKaYbiw-wdk5PUFMP4/edit?usp=sharing>

For Physics Practical

<https://vlab.amrita.edu/?sub=1&brch=282>

Other E-Sources:

<https://epgp.inflibnet.ac.in/Home/ViewSubject?catid=+4mIqRALksfwQH9v8YSMrw==>