

## Mehr Chand Mahajan DAV College for Women

P.G. Department of Chemistry

Course e-content for BSc I (MFT, Sem-I)

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Subject: Inorganic Chemistry

Contents: Recorded lectures, practice questions.

Recorded Lectures:

1. Directional nature of Covalent bond and Hybridisation.  
<https://drive.google.com/file/d/1nB8SZvGU6B-umo0EViSg0-FYP6M7mUDO/view?usp=sharing>
2. Valence shell electron pair repulsion (VSEPR) theory.  
[https://drive.google.com/file/d/1dFIME1H0i5iqQQ4IP94meh2\\_AKOHJafX/view?usp=sharing](https://drive.google.com/file/d/1dFIME1H0i5iqQQ4IP94meh2_AKOHJafX/view?usp=sharing)
3. Molecular Orbital Theory-I  
[https://drive.google.com/file/d/1WXnvu9l\\_5m7vfu9zNLIJuSdShqh7lg-p/view?usp=sharing](https://drive.google.com/file/d/1WXnvu9l_5m7vfu9zNLIJuSdShqh7lg-p/view?usp=sharing)
4. Molecular Orbital Theory-II  
<https://drive.google.com/file/d/1mqjSvMu9zlb9wmqQcB2B7cTIVfBv8wnJ/view?usp=sharing>

Questions for practice:

<https://forms.gle/TpE6Vm6P79PV3Ewf9>