

CHEMISTRY (NEW VIDEOS)

CLASS XI

| S.No | Chapter/ Topic | LINK |
|------|---|---|
| 1 | Some Basics concepts of Chemistry | https://www.youtube.com/watch?v=L9wY4nEzWxl |
| 2 | Uncertainty principle, Hydrogen spectrum and Bohr model of atom | https://youtu.be/VAMMvv7UG3k?si=GRJhaTxK9QIlbLoy |
| 3 | Rules of electronic configuration | https://youtu.be/4dXlkdThEfM?si=0ojhBXIRwH2XaKAh |
| 4 | Quantum numbers | https://youtu.be/4dXlkdThEfM?si=NUGtFhlwQ1rozCtA |
| 5 | Periodic properties of elements | https://youtu.be/c42LmQcealM?si=an56LLTUVmMjse3f |
| 6 | Classification of elements & Periodicity | https://youtu.be/UGKwEkaw3FI?si=-bMdaxf9qdchu5jY |
| 7 | Lewis dot structure and octet rule | https://youtu.be/8htfTZmEIOE?si=x7P2jdCSWKInZ7RG |
| 8 | Formation of different types of bonds and formal charge | https://youtu.be/OSro0jSheTc?si=4sTuAIR4mfULRMhj |
| 9 | Drawbacks of Octet rule | https://youtu.be/olsxRGiN_EA?si=TryxAutNkyl14-XE |
| 10 | Bond parameters and VSEPR THEORY | https://youtu.be/xMVgMaC0xI0?si=R-IYI_x_751Wo5OE |
| 11 | VSEPR THEORY and hybridization | https://youtu.be/dTTCigyJtjA?si=eZfdOQYCSebhrzHY |
| 12 | Overlapping of orbitals | https://youtu.be/Pnl9j_wgyqE?si=ytS9A_QYhclnUO35 |