

YouTube Links for the video Lectures by Prof. Harish Chopra,
Department of Chemistry, SLIET, Longowal for **UG / PG Students** from the
topics of their curriculum.

S. No.	Name of Topic	Video Link
1	ESR Spectroscopy	https://youtu.be/t3QDG8ZIX-8
2	NMR Spectroscopy (Basic Concepts)	https://youtu.be/bFPhvW8T18
3	Group transfer reactions (Pericyclic Reactions)	https://youtu.be/dqgHOypf_M
4	Prevention of corrosion	https://youtu.be/5WGanjf0YtE
5	Corrosion	https://youtu.be/xrBnxxN-RUw
6	Nanomaterials	https://youtu.be/crDd1RFIUPo
7	4+2 Cycloaddition Reactions (Diels-Alder Reaction)	https://youtu.be/VIFq6ee49Zk
8	Non Enzymatic Browning	https://youtu.be/7quiphICE_I
9	Cycloaddition Reactions [2+2]	https://youtu.be/y4gANPv30bc
10	Basic photochemistry	https://youtu.be/3sxa1579RNM
11	Fritsch Buttenberg Wiechell Rearrangement	https://youtu.be/y9ci6NA8oS_k
12	Paterno Buchi Reaction	https://youtu.be/V8mjzuEd5uc
13	1,3 Dipolar Reactions	https://youtu.be/jDR5_pbaUt0
14	Electrocyclic reactions	https://youtu.be/WkN-2KZbvXE
15	Sigmatropic Rearrangement	https://youtu.be/lhcQGJm0XHE
16	IR Spectroscopy	https://youtu.be/_Irl_UDDF64
17	Norrish Type I Reactions	https://youtu.be/_YPB2D-GrE4
18	Applications of NMR Spectroscopy	https://youtu.be/P3Z57MB-6NQ
19	UV-VIS Spectroscopy	https://youtu.be/YQbSodJmGLw