

DEPARTMENT OF CIVIL ENGINEERING

Virtual Lab Link:

SL.NO.	NAME OF THE EXPERIMENT	Hyper Link
1	Grading of Fine Aggregate	https://www.youtube.com/watch?v=7nhp3vmi860
2	Test for specific gravity and test for bulk density	https://www.youtube.com/watch?v=l6vk0EM4yPg https://www.youtube.com/watch?v=Fz1PCixlSiI
3	Compacted and loose bulk density of fine	https://www.youtube.com/watch?v=b_1KdQRB3BE
4	Impact value of coarse aggregate	https://www.youtube.com/watch?v=Mn7aeorMpTs
5	Elongation and Flakiness index	https://www.youtube.com/watch?v=acfJIG9o8iw
6	Aggregate crushing value of coarse aggregate	https://www.youtube.com/watch?v=lE7LFOuGKyI
7	Test for Slump	https://www.youtube.com/watch?v=yzpWGrh9j6Y
8	Test for Compaction factor	https://www.youtube.com/watch?v=HuxfQ0lwXOI
9	Test for Compressive strength - Cube & Cylinder	https://www.youtube.com/watch?v=e8bH26-3PCw https://www.youtube.com/watch?v=MLW4f4nUJd0
10	Test for Flexural strength	https://www.youtube.com/watch?v=5_UlIT_Mzmo
11	Test for compressive strength of bricks and blocks	https://www.youtube.com/watch?v=w3CXwcBIHX4
12	Test for Water absorption of bricks and blocks	https://www.youtube.com/watch?v=NVibXq8hGnU
13	Determination of Efflorescence of bricks	https://www.youtube.com/watch?v=2pu2SxAK-Q8
14	Test on tiles	https://www.youtube.com/watch?v=2Qyy1Eldn1s
15	Vee bee test	https://www.youtube.com/watch?v=8n2wpCwYtq4
16	Water absorption of Aggregate	https://www.youtube.com/watch?v=hqXFPq676iM
17	Specific Gravity	https://www.youtube.com/watch?v=hoguuLWwHYE
18	Los Angeles Abrasion Test	https://www.youtube.com/watch?v=7UPRF1sZm3s
19	Water Absorption of Aggregates	https://www.youtube.com/watch?v=dkrnUTKAS_M
20	Specific Gravity of Bitumen	https://www.youtube.com/watch?v=LwfSig7wsWA
21	Penetration Test	https://www.youtube.com/watch?v=LwfSig7wsWA&spf
22	Viscosity Test	https://www.youtube.com/watch?v=_0OUwEDorYg
23	Softening Point Test	https://www.youtube.com/watch?v=WkJuGGGmYhQ
24	Ductility Test	https://www.youtube.com/watch?v=oUQK5FMjn5Y
25	Stripping Test	https://www.youtube.com/watch?v=ZI4jE-ZdU-M
26	Determination of Binder Content	https://www.youtube.com/watch?v=d48qDaiDyVI
27	Marshall Stability and Flow Values	https://www.youtube.com/watch?v=Mt3vW9V_KQA https://www.youtube.com/watch?v=le--PKGIA7k
28	Flash and fire point Test	https://www.youtube.com/watch?v=BPdzkfkFnvw



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