



Practical Video Lectures Details - Civil Engineering Department

Session 2020-21

List of Practical Video Lectures (Odd sem)

Civil Engg. Department Channel Link <https://rb.gy/igb8qm>

Sr. No	Sem	Name of Subject	Name of faculty	Practical Name	Practical Video Link	Evaluation Link (MCQ)
1	3rd	Strength of Material	Mr. Sanjay K. Bhadke	Compression Testing Machine : Compression test on Concrete Cubes	https://youtu.be/-00iLI03s54	https://forms.gle/KNmuP6T31EY8LvqW8
2			Mr. Sanjay K. Bhadke	Torsion Testing Machine : To perform standard Torsion test on metals	https://youtu.be/hPNmb6wpmKU	https://forms.gle/PcEhdFAKniax3Tuq9
3			Mr. Amey R. Khedikar	Spring Testing Machine: To determine the modulus of rigidity & stiffness of the spring	https://youtu.be/c3dwaedLKBM	https://forms.gle/8unMipxZfjj5fUTg6
4			Mr. Amey R. Khedikar	Universal Testing Machine: To determine the Tensile Strength of Steel specimen	https://youtu.be/FdLKZFva3X4	https://forms.gle/Vsvo4dERZrgvryVG7
5		Engineering Geology	Mr. Mohitsingh Katoch	Megascopic study of common rock-forming Minerals	https://youtu.be/OfrA5-cjTWs	https://forms.gle/TjxSejZdKiPMLp347
6			Mr. Mohitsingh Katoch	Megascopic study of common Rocks.	https://youtu.be/j1E-bUYjgfs	https://forms.gle/tsGsjXMit6CRtVxVA
7		Concrete Technology	Mr. Mohitsingh Katoch	Sieve analysis and particle size distribution of aggregate (Manually)	https://youtu.be/GsldMDK0VIM	https://forms.gle/3ZCZnOhAoBWq6uXA7
8	5th	Fluid Mechanics-I	Mr. Aasif Baig	Coefficient of discharge of an orifice of a given shape	https://youtu.be/CUOIbJu982k	https://forms.gle/ByR1KZC5BXDjozo26
9			Mr. Aasif Baig	Bernoulli's Apparatus: To verify Bernoulli's theorem	https://youtu.be/-WAZDxh9pb4	https://forms.gle/w4RFHDDMyJoPFK598
10			Mr. Sanjay K. Bhadke	Jet apparatus : To verify the momentum equation	https://youtu.be/SzVzgRqcRRE	https://forms.gle/Y54LsgCRALhgcLvd7

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