



TGPCET/Civil



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 106

NAAC Accredited (A+ Grade)



Approved by AICTE, New Delhi, Govt. of Maharashtra & Affiliated to RTM Nagpur University, Nagpur

Practical Video Lectures Details - Civil Engineering Department

Session 2020-21

List of Practical Video Lectures (Even 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 Links
1	4th	Surveying-I	Prof. Ankita Meshram	Practical No. 1-Demonstration of measuring chain used for surveying	https://youtu.be/jyPoQe7Docg	https://forms.gle/gBAkL7mmwUE1qSvp6
2	4th		Prof. Ankita Meshram	Practical No. 5- Determination of Elevation by Dumpy Level	https://youtu.be/s0keQxS8Z-k	https://forms.gle/fpRSFrowcUigZkw87
3	4th		Prof. Ankita Meshram	Practical No. 6- Levelling by Auto Level	https://youtu.be/wpSQiKLceBo	https://forms.gle/TK5LyM8CcCjRbC7g7
4	4th	Transportation Engg-I	Prof Sanjay Bhadke	Aggregate Impact Test -PR -1	https://youtu.be/LHBpmzVuJmE	https://forms.gle/mPRoXfKya88wknfx5
5	4th		Prof Sanjay Bhadke	AASHTO Classification of Soil - PR 2	https://youtu.be/RdH5QjP-PC4	https://forms.gle/tmoKuBk5ihC9oeVz8
6	4th		Prof Sanjay Bhadke	Specific Gravity of Sand Materials - PR -4	https://youtu.be/fz-qOBEHNag	https://forms.gle/FvmzixqcBLMgk25U7
7	4th		Prof Sanjay Bhadke	Aggregate Shape Test -PR -5	https://youtu.be/12peIig_t2s	https://forms.gle/cCnR5kuRj2A5Z5LR9
8	4th	Structural Analysis-I	Prof Aasif Baig	Plotting ILD by using Muller Principal	https://youtu.be/WYvA16FEngc	https://forms.gle/68qtgf37UMfLRcAq6
9	4th	Geotechnical Engg-I	Prof. Shefali Ghutke	Determination of water content of soil sample	https://youtu.be/2NkdKku5N_4	https://forms.gle/6yjaQvMrH56HYwR38

10	4th	Geotechnical Engg-I	Prof. Shefali Ghutke	Determination of Specific gravity of soil sample	https://youtu.be/v65YBma6Sfs	https://forms.gle/6yjaQvMrH56HYwR38
11	6th	Building Design & Drawing	Prof. Arti Karnuke	Types of line Building Design and Drawing Practical	https://youtu.be/ODj8619Xpyw	https://forms.gle/UeCgSVRVCBewWH1f9
12	6th		Prof. Arti Karnuke	Lettering	https://youtu.be/0Yng0O8dtiw	https://forms.gle/GEPf5WKUkDyJYLTA
13	6th	Fluid Mechanics-II	Prof. Shefali Ghutke	Mannings and chezy constant	https://youtu.be/ytCLZz4YQok	https://forms.gle/v2kWTUwcK37WZJgQ6
14	6th		Prof. Shefali Ghutke	Centrifugal Pump (Practical Demonstration)	https://youtu.be/r8uvNUIcd4	https://forms.gle/Ap4oJcx57bv2dtZq7
15	6th	Steel Structures	Prof. Ankita Meshram	Practical 1B : Design of compression members	https://youtu.be/AW624gCtJuE	https://forms.gle/tkLeBu5btAeHBCwx5
16	6th		Prof. Ankita Meshram	Practical 2A : Design of Bolted Connection	https://youtu.be/STklCXGhmXA	https://forms.gle/PH8cV5xhFVQm5wLs5
17	6th		Prof. Ankita Meshram	Practical No 3A -Design of Simple Beam	https://youtu.be/AoQeVCGc460	https://forms.gle/UJrcDdygmAhfwtY9
18	6th		Prof. Ankita Meshram	Practical No 4B -Design of Gusseted base of Column	https://youtu.be/WWBU4JfdIA8	https://forms.gle/yQUyzuEEPGB5927T7
19	8th	Water & Waste Water Treatment	Prof. Mohitsingh Katoch	P. No.5 - JAR Test	https://youtu.be/NDCFZ-OtM0I	https://forms.gle/4hQFYeA5Cr4V8DWy5
20	8th		Prof. Mohitsingh Katoch	P. No.6 - Determination of Chlorides	https://youtu.be/UuEX8QjBHnY	https://forms.gle/c8ehT4ss6MmzuhCQ9
21	8th		Prof. Mohitsingh Katoch	P. No.7 - Determination of pH (Practical)	https://youtu.be/uar5sO-KV4s	https://forms.gle/PC2c866x2PDXWqXb7



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HOD
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