

CONCRETE TECHNOLOGY

PRATICAL

CIVIL ENGINEERING

4TH SEM (2ND YEAR)

18/04/2020

- I) [HTTPS://YOUTU.BE/QMEZ_IWFMAG](https://youtu.be/QMEZ_IWFMAG)-to determine the flexural strength of concrete
- II) <https://youtu.be/w5NnvZX4mpU>-to determine the soundness test of cement
- III) https://youtu.be/AF5i_Yuv2cQ-to determine the workability of concrete by slump method
- IV) <https://youtu.be/mfAj5zSWGzM>-to determine the permeability of concrete
- V) <https://youtu.be/7nhp3vmi860>- Sieve analysis of coarse and fine aggregate
- VI) <https://youtu.be/9O3IA7Lx-1g>-to determine the superplasticizers by flow table test
- VII) <https://youtu.be/l6vk0EM4yPg>-to determine the specific gravity by pycnometer method
- VIII) https://youtu.be/RvK_n26eHvI-design concrete mix M20 grade