

KCE-553 Quantity Estimation and Management Lab

S.No.	Name of major equipment/setup
1	Open-source software
2	FOSSEE

LIST OF EXPERIMENTS

KCE-553 QUANTITY ESTIMATION AND MANAGEMENT LAB

1. Study of DSR, CPWD specifications and NBC.
2. Estimation of quantities for any one of the following: Building/ Septic tank/Water supply pipeline/road/bridge.
3. Preparation of Bill of Quantities (BOQ) for the above project.
4. Practice on open-source project management software / MS Project/Primavera software for the same problem.
5. Study of any full set of tender documents (the Institute shall provide the set from ongoing/ completed tenders).

NOTE:-

1. Suitable software must be used to complete the above exercises in 8-10 hours.
2. For open-source software the following link of FOSSEE may be used apart from other available resources: <https://fossee.in>