

List of Projects:

1. Prepare plan, section and elevation using CAD software and detailed estimate of at least 4BHK residential building.
2. Design of rain water harvesting system for residential/ commercial or institutional building.
3. Concrete mix design
4. Study of repair and maintenance of building.
5. Construction of concrete road.
6. Construction of flexible road.
7. Design and estimation of at least two room building and draw structural details using CAD.
8. Detailed study of water supply scheme of a city.
9. Detailed study of sewage treatment plant of a city.
10. Design of septic tank with soak pit for 100 users.
11. Design of concrete mix using pozzolanic material.
12. Survey of campus area using total station.
13. Plan and detailed estimate of road work for a road length of 1km. (Including profile leveling)
14. Study of low cost housing.
15. Study of green buildings.
16. Design of drip irrigation/ sprinkler irrigation.
17. Study of gravity dam.
18. Solid waste management
19. Soil stabilization using any technique.

Any other project can be selected as per the curriculum.