



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**
Kokapet (Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

43
years

Department of Civil Engineering

COURSES IDENTIFIED FOR MINORS DEGREE 2021-2022(July-December)

Additional Minor Engineering Degree in

I. Construction Management & Administration

II. Environmental Engineering

List of Swayam /NPTEL courses for the award of Minor Engineering in Construction

Management & Administration in the upcoming semester are as follows: -

B.E: MINOR ENGINEERING – CONSTRUCTION MANAGEMENT & ADMINISTRATION

Sl. No.	Title of the Course	Duration	Registration link
1	Basic Construction Materials	12 weeks	https://onlinecourses.nptel.ac.in/noc22_ce40/preview
2	Introduction To Accounting and Finance for Civil Engineers	08 weeks	https://onlinecourses.nptel.ac.in/noc22_ce08/preview
3	Introduction To Civil Engineering Profession	08 weeks	https://onlinecourses.nptel.ac.in/noc22_ce42/preview
4	Introduction To Lean Construction	04 weeks	https://onlinecourses.nptel.ac.in/noc22_ce49/preview
5	Safety In Construction	08 weeks	https://onlinecourses.nptel.ac.in/noc22_ce39/preview
6	Scheduling Techniques In Projects	04 weeks	https://onlinecourses.nptel.ac.in/noc22_ce38/preview

B.E: MINOR ENGINEERING – ENVIRONMENTAL ENGINEERING

Sl. No.	Title of the Course	Duration	Registration link
1	Environmental Remediation of Contaminated Sites	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_ce16/preview
2	Electronic Waste Management - Issues And Challenges	4 Weeks	https://onlinecourses.nptel.ac.in/noc22_ce17/preview
3	Air pollution and Control	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_ce22/preview
4	Water and waste water treatment	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_ce27/preview
5	Mineral Resources: Geology Exploration Economics And Environment	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_ce35/preview
6	Surface Water Hydrology	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_ce37/preview
7	Natural Hazards	8 Weeks	https://onlinecourses.nptel.ac.in/noc22_ce43/preview
8	Groundwater hydrology and management	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_ce44/preview
9	Rural Water Resources Management	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_ce45/preview



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