



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Kokapet (Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



ISO Certified
9001:2015

COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

43

years

DEPARTMENT OF CIVIL ENGINEERING

NPTEL EQUIVALENT COURSES FOR HONORS DEGREE 2022-2023(July–December)

The list of courses for Honors Degree approved are as follows --

NPTEL/COURSERAEQUIVALENTCOURSES:

S NO	Course Id	Course Name	Institute	Duration	Start date	End date	Exam date	Click here to join the course
1	noc22-ce101	Principles and Applications of Building Science	IITR	4 weeks	Jul 25, 2022	Aug 19, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce101/preview
2	noc22-ce51	GPS Surveying	IITR	4 weeks	Jul 25, 2022	Aug 19, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce51/preview
3	noc22-ce52	Housing Policy & Planning	IITR	8 Weeks	Jul 25, 2022	Sep 16, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce52/preview
4	noc22-ce54	Mechanics Of Materials	IITM	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce54/preview
5	noc22-ce55	Environmental Chemistry	IITR	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 30, 2022	https://onlinecourses.nptel.ac.in/noc22_ce55/preview
6	noc22-ce56	Principles of Construction Management	IITK	8 Weeks	Jul 25, 2022	Sep 16, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce56/preview

7	noc22-ce101	Principles and Applications of Building Science	IITR	4 weeks	Jul 25, 2022	Aug 19, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce101/preview
8	noc22-ce51	GPS Surveying	IITR	4 weeks	Jul 25, 2022	Aug 19, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce51/preview
9	noc22-ce54	Mechanics Of Materials	IITM	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce54/preview
10	noc22-ce55	Environmental Chemistry	IITR	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 30, 2022	https://onlinecourses.nptel.ac.in/noc22_ce55/preview
11	noc22-ce56	Principles of Construction Management	IITK	8 Weeks	Jul 25, 2022	Sep 16, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce56/preview
12	noc22-ce58	Advanced Concrete Technology	IITM	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 30, 2022	https://onlinecourses.nptel.ac.in/noc22_ce58/preview
13	noc22-ce59	Project Planning & Control	IITM	8 Weeks	Jul 25, 2022	Sep 16, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce59/preview
14	noc22-ce62	Underground Space Technology	IITR	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce62/preview
15	noc22-ce63	Bridge Engineering	IIT-ISM	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce63/preview
16	noc22-ce64	Introduction to Engineering Seismology	IISC	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 30, 2022	https://onlinecourses.nptel.ac.in/noc22_ce64/preview
17	noc22-ce68	Ground Improvement	IITKGP	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 30, 2022	https://onlinecourses.nptel.ac.in/noc22_ce68/preview
18	noc22-ce69	Integrated Waste Management For A Smart City	IITKGP	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 30, 2022	https://onlinecourses.nptel.ac.in/noc22_ce69/preview

19	noc22-ce56	Principles of Construction Management	IITK	8 Weeks	Jul 25, 2022	Sep 16, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce56/preview
20	noc22-ce58	Advanced Concrete Technology	IITM	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 30, 2022	https://onlinecourses.nptel.ac.in/noc22_ce58/preview
21	noc22-ce59	Project Planning & Control	IITM	8 Weeks	Jul 25, 2022	Sep 16, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce59/preview
22	noc22-ce62	Underground Space Technology	IITR	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce62/preview
23	noc22-ce64	Introduction to Engineering Seismology	IISC	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 30, 2022	https://onlinecourses.nptel.ac.in/noc22_ce64/preview
24	noc22-ce68	Ground Improvement	IITKGP	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 30, 2022	https://onlinecourses.nptel.ac.in/noc22_ce68/preview
25	noc22-ce69	Integrated Waste Management For A Smart City	IITKGP	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 30, 2022	https://onlinecourses.nptel.ac.in/noc22_ce69/preview
26	noc22-ce70	Introduction To Multimodal Urban Transportation Systems (MUTS)	IITKGP	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce70/preview
27	noc22-ce71	Matrix Method Of Structural Analysis	IITKGP	8 Weeks	Jul 25, 2022	Sep 16, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce71/preview
28	noc22-ce72	Plastic Waste Management	IITKGP	8 Weeks	Aug 22, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce72/preview
29	noc22-ce73	Reinforced Concrete Road Bridges	IITKGP	4 Weeks	Jul 25, 2022	Aug 19, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce73/preview
30	noc22-ce76	Wastewater Treatment And Recycling	IITKGP	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce76/preview
31	noc22-ce77	Environmental Modeling and Simulation	IITR	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce77/preview
32	noc22-ce78	Advanced Geomatics Engineering	IITR	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce78/preview
33	noc22-ce79	River Engineering	IITG	8 weeks	Jul 25, 2022	Sep 16, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce79/preview
34	noc22-ce56	Principles of Construction Management	IITK	8 Weeks	Jul 25, 2022	Sep 16, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce56/preview

35	noc22-ce80	Plates and Shells	IITG	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce80/preview
36	noc22-ce81	Subsurface exploration :importance and techniques involved	IITG	8 weeks	Jul 25, 2022	Sep 16, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce81/preview
37	noc22-ce82	Municipal Solid Waste Management	IITG	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 30, 2022	https://onlinecourses.nptel.ac.in/noc22_ce82/preview
38	noc22-ce83	Optimization methods for Civil engineering	IITG	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce83/preview
39	noc22-ce84	Remote Sensing and GIS	IITG	8 weeks	Jul 25, 2022	Sep 16, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce84/preview
40	noc22-ce86	Earth Sciences For Civil Engineering Part - I & II	IITK	8 Weeks	Jul 25, 2022	Sep 16, 2022	Sep 25, 2022	https://onlinecourses.nptel.ac.in/noc22_ce86/preview
41	noc22-ce87	Earthquake Geology:A tool for Seismic Hazard Assessment	IITK	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce87/preview
41	noc22-ce90	Rock Mechanics and Tunneling	IITKGP	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce90/preview
43	noc22-ce91	Elastic Stability of Structures	IIT-ISM	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce91/preview
44	noc22-ce93	Pavement Materials (Under Pavement Engineering)	IITR	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce93/preview
45	noc22-ce94	Geometric Design of Highways	IITR	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 29, 2022	https://onlinecourses.nptel.ac.in/noc22_ce94/preview
46	noc22-ce95	Finite Element Method and Computational Structural Dynamics	IITR	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 30, 2022	https://onlinecourses.nptel.ac.in/noc22_ce95/preview

47	noc22- ce104	Sustainable Transportation systems	IITR	12 Weeks	Jul 25, 2022	Oct 14, 2022	Oct 30, 2022	https://onlinecourses.nptel.ac.in/noc22_ce104/preview
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