

## List of MOOCs for Minor Engineering in B.Tech (Civil Engineering)

Course Id	Course Name	SME Name	Institute	Duration	Course Start Date	Course End Date	Exam date
noc19-ce18	Strength of Materials	Prof. Sriman Kumar Bhattacharyya	IITKGP	12 Weeks	29-Jul-19	18-Oct-19	17 Nov 2019
noc19-ce19	Foundation Engineering	Prof. Kousik Deb	IITKGP	12 Weeks	29-Jul-19	18-Oct-19	16 Nov 2019
noc19-ce20	Concrete Technology	Prof. B Bhattacharjee	IITD	12 Weeks	29-Jul-19	18-Oct-19	17 Nov 2019
noc19-ce21	Design of Masonry Structures	Prof. Arun Menon	IITM	12 weeks	29-Jul-19	18-Oct-19	16 Nov 2019
noc19-ce22	Design of Reinforced Concrete Structures	Prof. Nirjhar Dhang	IITKGP	12 Weeks	29-Jul-19	18-Oct-19	16 Nov 2019
noc19-ce25	Design of steel structures	Prof. Damodar Maiti	IITKGP	12 weeks	29-Jul-19	18-Oct-19	17 Nov 2019
noc19-ce26	Structural analysis-I	Prof. Amit Shaw	IITKGP	12 weeks	29-Jul-19	18-Oct-19	17 Nov 2019
noc19-ce31	Integrated Waste Management for a Smart City	Prof. Brajesh Kumar Dubey	IITKGP	12 Weeks	29-Jul-19	18-Oct-19	17 Nov 2019
noc19-ce32	Wastewater Treatment and Recycling	Prof. Manoj Kumar Tiwari	IITKGP	12 Weeks	29-Jul-19	18-Oct-19	16 Nov 2019
noc19-ce37	Environmental Geotechnics	Prof. D. N. Singh	IITB	12 Weeks	29-Jul-19	18-Oct-19	16 Nov 2019
noc19-ce40	Sustainable Materials and Green Buildings	Prof. B Bhattacharjee	IITD	12 Weeks	29-Jul-19	18-Oct-19	16 Nov 2019
noc19-ce42	Glass In Buildings : Design And Applications	Prof. K N Satyanarayana & Prof. E Rajasekar	IITM & Glass Academy	12 Weeks	29-Jul-19	18-Oct-19	16 Nov 2019

**MOOCs for July\_December 2019**

noc19-ce43	Glass Processing Technology	Prof. K N Satyanarayana & Prof. E Rajasekar	IITM & Glass Academy	12 Weeks	29-Jul-19	18-Oct-19	17 Nov 2019
noc19-ce44	Advanced Concrete Technology	Prof. Manu Santhanam	IITM	12 Weeks	29-Jul-19	18-Oct-19	17 Nov 2019

## List of MOOCs for Honor in B.Tech (Civil Engineering)

Course Id	Course Name	SME Name	Institute	Duration	Course Start Date	Course End Date	Exam date
noc19-ce21	Design of Masonry Structures	Prof. Arun Menon	IITM	12 weeks	29-Jul-19	18-Oct-19	16 November 2019
noc19-ce31	Integrated Waste Management for a Smart City	Prof. Brajesh Kumar Dubey	IITKGP	12 Weeks	29-Jul-19	18-Oct-19	17 November 2019
noc19-ce32	Wastewater Treatment and Recycling	Prof. Manoj Kumar Tiwari	IITKGP	12 Weeks	29-Jul-19	18-Oct-19	16 November 2019
noc19-ce37	Environmental Geotechnics	Prof. D. N. Singh	IITB	12 Weeks	29-Jul-19	18-Oct-19	16 November 2019
noc19-ce40	Sustainable Materials and Green Buildings	Prof. B Bhattacharjee	IITD	12 Weeks	29-Jul-19	18-Oct-19	16 November 2019
noc19-ce42	Glass In Buildings : Design And Applications	Prof. K N Satyanarayana & Prof. E Rajasekar	IITM & Glass Academy	12 Weeks	29-Jul-19	18-Oct-19	16 November 2019
noc19-ce43	Glass Processing Technology	Prof. K N Satyanarayana & Prof. E Rajasekar	IITM & Glass Academy	12 Weeks	29-Jul-19	18-Oct-19	17 November 2019
noc19-ce44	Advanced Concrete Technology	Prof. Manu Santhanam	IITM	12 Weeks	29-Jul-19	18-Oct-19	17 November 2019
noc19-ce23	Reinforced Concrete Road Bridges	Prof. Nirjhar Dhang	IITKGP	4 Weeks	26-Aug-19	20-Sep-19	16 November 2019
noc19-ce24	Scheduling Techniques in Projects	Prof. J. Uma Maheswari	IITD	4 Weeks	26-Aug-19	20-Sep-19	16 November 2019
noc19-ce27	Structural Dynamics for Civil Engineers – SDOF systems	Prof. Riya Catherine George	IITK	4 weeks	26-Aug-19	20-Sep-19	17 November 2019

**MOOCs for July\_December 2019**

noc19-ce35	Geosynthetics Testing Laboratory	Prof. J. N. Mandal	IITB	4 Weeks	29-Jul-19	23-Aug-19	29 September 2019
noc19-ce39	GPS Surveying	Prof. Jayanta Kumar Ghosh	IITR	4 Weeks	29-Jul-19	23-Aug-19	29 September 2019
noc19-ce29	Principles of Construction Management	Prof. Sudhir Misra	IITK	8 weeks	29-Jul-19	20-Sep-19	29 September 2019
noc19-ce30	Project Planning & Control	Prof. Koshy Varghese	IITM	8 weeks	29-Jul-19	20-Sep-19	29 September 2019
noc19-ce34	Photogeology in Terrain Evaluation (Part-1 and 2)	Prof. Javed N. Malik	IITK	8 weeks	26-Aug-19	18-Oct-19	17 November 2019
noc19-ce38	Remote Sensing and Digital Image Processing of Satellite Data	Prof. Arun K. Saraf	IITR	8 weeks	26-Aug-19	18-Oct-19	16 November 2019
noc19-ce41	Remote Sensing and GIS	Prof. Rishikesh Bharti	IITG	8 weeks	26-Aug-19	18-Oct-19	17 November 2019