

YOU TUBE VIDEO LINK:

S.NO	TOPIC NAME	YOUTUBE LINK
1	Plastic Moment of Continuous beam	https://www.youtube.com/watch?v=tIVkL0-chVg&list=PLNQ3bT1DvxRvEpcI ZGKGSIV_qxgDquTDE&index=1
2	Shape factor of T-section	https://www.youtube.com/watch?v=8-3SL14oR4E&list=PLNQ3bT1DvxRvEpcI ZGKGSIV_qxgDquTDE&index=2
3	Plastic moment of frame structure	https://www.youtube.com/watch?v=yHqJ3e_ZXe0&list=PLNQ3bT1DvxRvEpcI ZGKGSIV_qxgDquTDE&index=3
4	Shape factor of Symmetrical I section	https://www.youtube.com/watch?v=SbcJQWBNnq0&list=PLNQ3bT1DvxRvEpcI ZGKGSIV_qxgDquTDE&index=4
5	Plastic Moment / Continuous beam	https://www.youtube.com/watch?v=xhFAKkYyaUI&list=PLNQ3bT1DvxRvEpcI ZGKGSIV_qxgDquTDE&index=5
6	Shape factor of Circular section	https://www.youtube.com/watch?v=2braaA3wy80&list=PLNQ3bT1DvxRvEpcI ZGKGSIV_qxgDquTDE&index=6
7	Shape factor of Rectangular Section	https://www.youtube.com/watch?v=CdKpUxUaa7c&list=PLNQ3bT1DvxRvEpcI ZGKGSIV_qxgDquTDE&index=7
8	Analysis of Rigid frame	https://youtu.be/GZPCNaJ5t4Y
9	Analysis of Continuous beam by Strain Energy Method	https://youtu.be/Z-KSTsarKBY
10	I section Shape factor Problem	https://youtu.be/y7iwY-i22Nw
11	Asthivaara 2021 treaser	https://youtu.be/1fQb4tPK7nM
12	Importance of MEP in buildings	https://youtu.be/IC4hUoH-4LE
13	countour crafting Lecture 1	https://youtu.be/vYIYrb1IzEw
14	countour crafting Lecture 2	https://youtu.be/YSEx5Iyftfo
15	countour crafting Lecture 3	https://youtu.be/6xDwIbkFQLY

16	Advanced technology in infrastructure development Lecture 1	https://youtu.be/kH-9UEKQ_uI
17	Advanced technology in infrastructure development Lecture 2	https://youtu.be/djPEubv13bA
18	Advanced technology in infrastructure development Lecture 3	https://youtu.be/MIbowlNoPzo
19	Advanced technology in infrastructure development Lecture 4	https://youtu.be/MPoVF3kBUT4
20	Engineer day celebration	https://youtu.be/i2V1kQViJC0
21	Dr.fixit of structural and rehabilitation	https://youtu.be/kC2y9qwgJIk
22	Structural durability water proofing	https://youtu.be/zR1Y3_FHRpU
23	Steel bars	https://youtu.be/SWU-wPfkRz8
24	Avenues for civil engineer in govt sector	https://youtu.be/JrDL-SEywgk
25	Real estate infrastructure	https://youtu.be/cxFsHtUY7pY
26	Recent innovation in steel structures	https://youtu.be/UD-f35a4z2g
27	Thumbrules for civil engineers in construction	https://youtu.be/-8UXmDKT-GU
28	Drone technology	https://youtu.be/KeRZE6_KHJg
29	World ocean day Lecture 1	https://youtu.be/ihTOX-tAJvA
30	World ocean day Lecture 2	https://youtu.be/QakRZplY_2w
31	World ocean day Lecture 3	https://youtu.be/7ye0sJQkmjU
32	Innovative technology on civil engineering Lecture 1	https://youtu.be/RJufQiCSJs0
33	Innovative technology on civil engineering Lecture 2	https://youtu.be/PjzLoBJguA8
34	Innovative technology on civil engineering Lecture 3	https://youtu.be/9y0zdaWkejg
35	Innovative technology on civil engineering Lecture 4	https://youtu.be/ScwEO87qAyo
36	Innovative technology on civil engineering Lecture 5	https://youtu.be/BHavLzOLULA

37	Innovative technology on civil engineering Lecture 6	https://youtu.be/YLA4QAZ-6GY
38	Innovative technology on civil engineering Lecture 7	https://youtu.be/x-qgR1NoIFy
39	Innovative technology on civil engineering Lecture 8	https://youtu.be/8KQsbSjRk1w
40	Innovative technology on civil engineering Lecture 9	https://youtu.be/ogNkdL1jwSA
41	Innovative technology on civil engineering Lecture 10	https://youtu.be/pBdEKeraweQ
42	3D Printing with fusion	https://youtu.be/2RIVFB-5FQg
43	2nd International conference og sustainable environment	https://youtu.be/94CkYlv0YJs
44	Importance of MEP in building Lecture 1	https://youtu.be/IQdHU9G08Ac
45	Importance of MEP in building Lecture 2	https://youtu.be/NO3tGnuMBA
46	Rejuvenate your mind body and soul	https://youtu.be/FtZTk5FOQUU
47	Quality assurance and risk management	https://youtu.be/FXTBDgMO6Iw
48	Green building materials	https://youtu.be/PdXUEyEvG6o
49	success in studies and holistic health	https://youtu.be/e8WslXjgLeY
50	Life of your dreams	https://youtu.be/cIgtVJxqkcE
51	Opportunities in civil engineering	https://youtu.be/X8utamIWh6Y
52	Journey to success	https://youtu.be/NweI5yzYA5g
53	Water foot print	https://youtu.be/RVW2PaUhyxA
54	Building analysis and design by etabs	https://youtu.be/bWxY0BIOyhs
55	career guidance for future civil engineers	https://youtu.be/ZUKQNF2pQIA
56	Basics of pump	https://youtu.be/j05XjZ2-Yz0
57	Sustainable building materials and product for green building	https://youtu.be/1_0s-poNOo0
58	Advancement and opportunities in revit structures and revit mep	https://youtu.be/aPDN_Du00mo

59	Advancement and opportunities in revit structures and revit mep	https://youtu.be/4tnd1U_QdT0
60	pre engineered metal building	https://youtu.be/FIj8jsRLQPk
61	a preview on smart bridge design	https://youtu.be/dB_r-IwDJfQ
62	a preview on smart bridge design	https://youtu.be/dB_r-IwDJfQ
63	Emerging trends in civil engineering	https://youtu.be/MHAYEO33axI
64	structural health monitoring of structures	https://youtu.be/h4IkpDnfi94
65	Emerging trends in civil engineering series 2	https://youtu.be/Vh7VcSQLjbl
69	perception leads to perfection or deception	https://youtu.be/7H19YTmQrNY
70	Thermal infrared remote sensing and it's application by hydrology	https://youtu.be/aV8K41GHQ0Q
71	Iot application in smart City and construction	https://youtu.be/DZuMEt9tQSU
72	An overview of geopolymers concrete and it's application	https://youtu.be/DTW2erZZwBE
73	Emerging trends in civil engineering Lecture 1	https://youtu.be/l_PN4mlfLzo
74	Emerging trends in civil engineering Lecture 2	https://youtu.be/8kBJ9QeLDGM
75	Emerging trends in civil engineering Lecture 3	https://youtu.be/0gZbolqfs3k
76	personality development	https://youtu.be/B1IznbhB2aw
77	Career guidance	https://youtu.be/FpqKcIDwNpo
78	Net zero energy building	https://youtu.be/1_y5cc3Urw
79	Revit architecture	https://youtu.be/1hSta5C5RhE
80	Micro structural characterization of concrete	https://youtu.be/p0X4NP6x-2s
81	conference on advances in civil engineering for sustainable environment	https://youtu.be/E7DIO9AeM1Q
82	Designing and sketching for beginners	https://youtu.be/ktCfNY2N1LQ
83	Power of positive thinking	https://youtu.be/sId-2C59mtE
84	Corrosion inhibitor	https://youtu.be/QJXOvXW07o0
85	Basic concepts of planning and designing	https://youtu.be/oVjmCs_sYo

86	Construction of buildings using green concept	https://youtu.be/6Asprd1K-Fo
87	Countour crafting- 3DPrinting	https://youtu.be/jMca6NTLqQ0
88	Effective ways for professional to manage stress	https://youtu.be/XzBpqRxVTxE
89	Lecture on turbines	https://youtu.be/b9FM7DXpHec

GOOGLE CLASS ROOM:

S.NO	ACDEMIC YEAR	YEAR	SUBJECT CODE	SUBJECT NAME	NAME OF THE FACULTY	GCR LINK
1	2022-2023	II	191CEC301T	Strength of Materials	Dr.R.Gopalakrishna n	https://classroom.google.com/u/0/c/NTQ3MTQ4OTMwNDkx
2	2022-2023	II	191CES301T	Fluid Mechanics	L.Chandrankantham ma	https://classroom.google.com/c/NDk4NTE3ODc0Mzk5?cjc=jpfigb6
3	2022-2023	II	191CEC302T	Soil Mechanics	A.Mohan	https://classroom.google.com/u/0/c/NDk3NzQyMjQyMzc0
4	2022-2023	II	191CEC303T	Surveying	Mr.Lenin Dhal	https://classroom.google.com/c/Mzc1NDMxOTM5NTUy?cjc=ykeze3x
5	2022-2023	II	191CEC304T	Concrete Technology	Dr.G.Velraj Kumar	https://classroom.google.com/u/0/c/NTQ0MzU5NDcyMjA1
6	2022-2023	III	191CEC501T	Structural Analysis – II	Mr.J.Ajith	https://classroom.google.com/c/NTA5MzM1NjI2ODg5?cjc=cklbqtt
7	2022-2023	III	191CEC502T	Structural Design I (RCC)	Mr.M.Surendar	https://classroom.google.com/u/4/c/NDk4NTE4ODQ4MzI5
8	2022-2023	III	191CEC503T	Water Supply Engineering	L.Chandrankantham ma	https://classroom.google.com/c/NDk4NTE3NjI3MzIz?cjc=mxloy2h
9	2022-2023	III	191CEE501T	Irrigation Engineering	Mr.Lenin Dhal	https://classroom.google.com/c/Mzk3NjM3OTMyNzYw?cjc=fkhi6up
10	2022-2023	IV	191CEC701T	Estimation and Quantity Surveying	Mr.M.Surendar	https://classroom.google.com/u/4/c/NDk4NTE4MjQyMDg0
11	2022-2023	IV	191CEE704T	Airport and Harbour Engineering	Mr. R. Dinesh Kumar	https://classroom.google.com/c/NTI3Mjg0MjU5NDk1?cjc=ixgiadj
12	2022-2023	IV	191CEC702T	Prestressed and Prefabricated Structures	Mrs.G.Prabha	https://classroom.google.com/c/NTU2MDkzMTc4NjU0?cjc=hjvxbrm
13	2022-2023	IV	191CEE713T	Municipal Solid Waste Management	Mrs.M.Amala	https://classroom.google.com/c/NDk4NTE3ODg5MTI2?cjc=ssfs3ie

14	2021-2022	VI	191CEC401T	Structural Analysis - I	J Ajith	https://classroom.google.com/c/MjMONDUyOTI0MzYz?cjc=ykriprb
15	2021-2022	VI	191CEC402T	Applied Hydraulic Engineering	L.Chandrankantham ma	https://classroom.google.com/c/NDgzNTAzODk5MzU3?cjc=ddgumkk
16	2021-2022	VI	191CEC404T	Transportation Engineering	Mr. R. Dinesh Kumar	https://classroom.google.com/c/NDc4NjY5NTUwMjly?cjc=pkqjlok
17	2021-2022	VI	191CEC601T	Construction Project Management	Mr.Lenin Dhal	https://classroom.google.com/c/NDkyNDU4NDU4MDAx?cjc=s55zck5
18	2021-2022	VI	191CEC602T	Structural Design II	Mr.M.Surendar	https://classroom.google.com/u/4/c/NDgzNTcxNjI0OTcy
19	2021-2022	VI	191CEE603T	Remote sensing and GIS for Environmental Engineering	Mrs.M.Amala	https://classroom.google.com/c/NDgzNTY0NTkzNjE4?cjc=3jv4eix
20	2021-2022	VIII	CE8020	Maintenance, Repair and Rehabilitation of Structures	Mr.M.Surendar	https://classroom.google.com/u/4/c/MjY2MzgyNDQ3OTkz
21	2021-2022	VIII	CE8091	Hydrology and Water Resources Engineering	L.Chandrankantham ma	https://classroom.google.com/c/NDkzMzM5MDAxODgx?cjc=4kucyyj
22	2021-2022	III	191CES301T	Fluid Mechanics	L.Chandrankantham ma	https://classroom.google.com/c/Mzk3NjM1OTg0ODcy?cjc=b3le4xz
23	2021-2022	V	191CEC501T	Structural Analysis – II	Ajith	https://classroom.google.com/c/Mzc1NTA3NDMxMDc5?cjc=c60xvvr
24	2021-2022	V	191CEC502T	Structural Design I (RCC)	Mrs.G.Prabha	https://classroom.google.com/c/Mzc1NTA2MzA0ODcz?cjc=j2s5pnk
25	2021-2022	VII	CE8701	Estimation, Costing And Valuation Engineering	Mr.M.Surendar	https://classroom.google.com/u/4/c/Mzc1NTEzODEwMjQ1
26	2021-2022	VII	CE8703	Structural Design & Drawing	Dr. G. Senthil Kumar	https://classroom.google.com/u/1/c/Mzc1NTk5MjcxODI0
27	2021-2022	VII	CE8006	Pavement Engineering	Mr. R. Dinesh Kumar	https://classroom.google.com/c/MzE5MDYxNTY5MzYy?cjc=l6i23e2
28	2020-2021	III	CE8302	Fluid Mechanics	L.Chandrankantham ma	https://classroom.google.com/c/Mzk3NjM1OTg0ODcy?cjc=b3le4xz

29	2020-2021	IV	CE8403	Applied Hydraulic Engineering	L.Chandrakanthamma	https://classroom.google.com/c/MjQ3ODk5NDc3NTUx?cjc=ivc6o4o
30	2020-2021	V	CE8502	Structural Analysis I	Mr.J.Ajith	https://classroom.google.com/c/MTE3MTQ5Njg2Njgz?cjc=zrej47d
31	2020-2021	VI	CE8602	Structural Analysis II	Mr.J.Ajith	https://classroom.google.com/c/MjM0ODEyODg1Mjc3?cjc=r15v2dj
32	2020-2021	VI	CE8603	Irrigation Engineering	L.Chandrakanthamma	https://classroom.google.com/c/MjQ3ODk5NDc3Mjg4?cjc=g45g42e
33	2020-2021	VI	CE8604	Highway Engineering	Mr. R. Dinesh Kumar	https://classroom.google.com/c/Mjk3NjEwNDA1NDk0?cjc=eslo6dl
34	2020-2021	VI	CE8005	Air Pollution Control Engineering	Mr.Lenin Dhal	https://classroom.google.com/c/Mzc1Mzc1ODAwNDI4?cjc=7inpmvy
35	2020-2021	VII	CE8701	Estimation, Costing and Valuation Engineering	Mr.M.Surendar	https://classroom.google.com/u/4/c/MTE3NDk2OTU5MjI0
36	2020-2021	VII	CE8702	Railways, Airports, Docks and Harbour Engineering Structural Design and Drawing	Mr. R. Dinesh Kumar	https://classroom.google.com/c/MTE3NDk2MjMyNzYx?cjc=bdmxdxz
37	2020-2021	VII	CE8703			https://classroom.google.com/c/MTE3NDk3NDQxMTM2?cjc=ztzv3lb
38	2020-2021	VII	EN8591	Municipal Solid Waste Management	L.Chandrakanthamma	https://classroom.google.com/c/MTM3Nzc4MDY3MDM0?cjc=kcvrqi
39	2020-2021	VIII	CE8020	Maintenance, Repair and Rehabilitation of Structures	Mr.M.Surendar	https://classroom.google.com/u/4/c/MjY2MzgyNDQ3OTkz