



KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)

NAMAKKAL- TRICHY MAIN ROAD, THOTTIAM, TRICHY

DEPARTMENT OF CIVIL ENGINEERING

COURSE MATERIALS- KNCET UGR2020

II YEAR- III SEMESTER

S.NO	Subject code	Subject Name	Question Bank	Unit Notes	Handouts	Video Lecture
1	20CE301	Strength of Materials I	https://drive.google.com/file/d/1f9biZSnoFNqF-vDagUg8P0V2RAdtnILz/view	https://drive.google.com/file/d/1--tVpVCmEc157ARFYIxzFK-GQcW0sf6k/view	https://drive.google.com/file/d/1OAFnUvqPD9Uzr9BWRbB2_MbGn3yRaPbH/view	https://www.youtube.com/watch?v=oLPbOld9EbM&list=PLYqIM3MKn2GiZcY5Y-Bjt_ro1xmKRZFqP
2	20CE302	Mechanics of Fluids	https://drive.google.com/file/d/1q5xilE506dd0UFn_h9JXoV-juk6Ebho6/view?usp=sharing	https://drive.google.com/file/d/18GVAJGG0vki5IJin6DNsZLTlxNYvz3Ga/view	https://drive.google.com/file/d/1mZz2qDKPWDhOQmDlq6a-Knli2eGJa8HL/view	https://www.youtube.com/playlist?list=PLx3JLO9cemKwSyNEMLWp8bis3_1xRpD-h
3	20CE303	Surveying	https://drive.google.com/file/d/1WWynMmSCDD6908nPskv-K71sFRG8pyEY/view?usp=sharing	https://drive.google.com/file/d/1pMA5s5wDu1mlsmOenj9KpGjDynysn1sod/view?usp=sharing	https://drive.google.com/file/d/1RNIJiNiz32RfQiQxN3IW8_O3ZwE-8ArW/view?usp=sharing	https://www.youtube.com/playlist?list=PL4300fTw8WYkrkClmcJB9eEf6bwn40WNY
4	20CE304	Construction Materials	https://drive.google.com/file/d/1UMQuYce7iT9VSAfsLGWFWF8n0yhQJQNO/view	https://drive.google.com/file/d/1NolybLpqUykkd_wGJPT0XP_hWgXreCqGk/view	https://drive.google.com/file/d/1NolybLpqUykkd_wGJPT0XPhWgXreCqGk/view	https://www.youtube.com/playlist?list=PLjI2o8yWlziJZkUpJMI6jexMFvMYUnouX
5	20CE305	Engineering Geology	https://drive.google.com/file/d/1jvAOxj7UqMeBmlIkElxmCXmrt	https://drive.google.com/file/d/1hrqbDrxuTbMldf587ZThGjp	https://drive.google.com/file/d/1BZLzgxeaDk0OjroZfsiv3	https://www.youtube.com/playlist?list=PL_qms96lJG

			u-to4J/view	e-VJH7II5/view	MYIXEfeit7Q/v iew	yT3tu- Oar9OjpZ- TF6KrAdN
6	20MC003	Constitution of India	https://drive.google.com/file/d/1cOnXpdb8Jue4QVpDjBaEqc8k36RbrhFc/view	https://drive.google.com/file/d/1HrErMKSaLu2Cy_0d2Qx29RaGQqnx-6dI/view	https://drive.google.com/file/d/1uJzKmvXbnUi28GedxJ09xlGDzrPXkZS9/view	https://www.youtube.com/playlist?list=PL6gavz2CXzgRX3rTz1HmuJe-F0CoUENI

II YEAR- IV SEMESTER

S.NO	Subject code	Subject Name	Question Bank	Unit Notes	Handouts	Video Lecture
1	20CE401	Strength of Materials - II	https://drive.google.com/file/d/1gqTPr_r8B6Oclf9uLJ1pc4kkMFU48EBY/view	https://drive.google.com/file/d/1k-DvoSQ3PLnrelDQpJvIKVIP6LhEcnJ/view	https://drive.google.com/file/d/1bGMZXg0ZZ0EoxOoWu9vB7GDkH7yE0BNM/view	https://www.youtube.com/watch?v=rglh3iRBw6M&list=PLYqIM3MKn2GhRoygFPYom15Oq_TqUY2GA
2	20CE402	Applied Hydraulic Engineering	https://drive.google.com/file/d/1X6Ktm3EhGI40ouS3XRMNIIzPxRkSSlg/view	https://drive.google.com/file/d/1ycDdLNN9vu57_N4bZXg-w1z5sqVgxYMJ/view	https://drive.google.com/file/d/1ycDdLNN9vu57_N4bZXg-w1z5sqVgxYMJ/view	https://www.youtube.com/playlist?list=PLx3JLO9cemKw7gVRhch3eYVkaTwHpzxio
3	20CE403	Construction Techniques ,Equipments and practices	https://drive.google.com/file/d/1gwzcuxTeJDP971L97I9d6L7HlgYrWh8Y/view	https://drive.google.com/file/d/1gwzcuxTeJDP971L97I9d6L7HlgYrWh8Y/view	https://drive.google.com/file/d/1gwzcuxTeJDP971L97I9d6L7HlgYrWh8Y/view	https://www.youtube.com/playlist?list=PL6gavz2CXzgRh0k41jHbj4jTI-LkG4_P6
4	20CE405	Highway Engineering	https://drive.google.com/file/d/1OaYZdne5fYEagJliMraBUYOJn0GK7FFK/view	https://drive.google.com/file/d/1tntWQp9JfGhX7zczGSVeGIU2pKd5W06g/view	https://drive.google.com/file/d/1tntWQp9JfGhX7zczGSVeGIU2pKd5W06g/view	https://www.youtube.com/playlist?list=PLVfRs5vaQCdgBdr8aAKDjwz_tGLJonWC
5	20CE404	Soil Mechanics	https://drive.google.com/file/d/1Ym73yurXRCHj	https://drive.google.com/file/d/1XZEvFw-	https://drive.google.com/file/d/1XZEvFw-	https://www.youtube.com/playlist?list=

			uC9O1X2FvN0E hhPE7BMu/view	SjDetNi_gqHu mqrdibI3TjPJ6/ view	SjDetNi_gqHu mqrdibI3TjPJ6 /view	PLjI2o8yWlziJ YQHLTGRgJ9S pbEMeWNO VH
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III YEAR – V SEMESTER

S.N O	Subject code	Subject Name	Question Bank	Unit Notes	Handouts	Video Lecture
1	20CE501	Design of Reinforced Concrete Elements	https://drive.google.com/file/d/1ghDHiUn620EFCPdLjwCjouzwIe80dnF/view	https://drive.google.com/file/d/1IXrmNelAGA2C3y-w0Td36nlvq4byaJwV/view	https://drive.google.com/file/d/1IXrmNelAGA2C3y-w0Td36nlvq4byaJwV/view	https://www.youtube.com/playlist?list=PLPm8_xDICfiOBhiw4G-d-eBEMbG8CmOgD
2	20CE502	Structural Analysis I	https://drive.google.com/file/d/1g76D59PV_4cQ7w-oEgClxL2XBYO2fIWg/view	https://drive.google.com/file/d/1PnN6wH2E5ZMQCdezY18V4ApsTtKh82XG/view?usp=sharing	https://drive.google.com/file/d/116Ny84LRGWUvqM4VsnicQTKv4rz7DUMD/view?usp=sharing	https://www.youtube.com/playlist?list=PL4BIU1-NidOskyp8pnC2f2h0iB-zp-BGS
3	20CE503	Railways, Airports and Harbour Engineering	https://drive.google.com/file/d/1lik_rVx8bf0JW7ePWSqHW_aNUS1qda1a/view	https://drive.google.com/file/d/1Ae6i2fuLNniZRkuV-zC2c5ycj4MTu9I9/view?usp=sharing	https://drive.google.com/file/d/1De46fIByDHxdGQj-wglO0MbxJxIjY/view?usp=sharing	https://www.youtube.com/playlist?list=PLx3JLO9cemKz4CASYB3Nwv6lbDiSKBuK-
4	20CE504	Foundation Engineering	https://drive.google.com/file/d/1uJT1nimH5yqbR-Gn60ZXPcW27MnvwZk/view	https://drive.google.com/file/d/1-paX2GQyza_m6W32eiNVn41uOP1y4hs/view	https://drive.google.com/file/d/1-paX2GQyza_m6W32eiNVn41uOP1y4hs/view	https://www.youtube.com/playlist?list=PLrUENzr4DDstA8pFmb9tToSct6FnDSvzf
5	20MC202	Universal Human Values 2: Understanding Harmony	https://drive.google.com/file/d/1DoP21QESdsHrQVZg3zGSsW2bwjw4nNF9/view	https://drive.google.com/drive/folders/1twKLQymF3wLjGYD_iXUKthCkk4rEY8cl	https://drive.google.com/file/d/1wmsFOIBmCSjCGt5RFnmX8Af4QDkmeDOs/view	https://www.youtube.com/watch?v=U79-DhoEbMQ&list=PLsg8FclxRZEeKgY4HYQyiswj57-NZwzow

6	20CE502PE	Air Pollution and Control Engineering	https://drive.google.com/file/d/1Kct45-blVehh5-mM3VJ6oTMIKU7ETkFv/view	https://drive.google.com/file/d/1cyRlrwf6h3c2amU3AliiKIUnPkzui1U5/view	https://drive.google.com/file/d/1eXS8dA7JjmQdnA1R5LRiVyyXJNRd9bmH/view	https://www.youtube.com/playlist?list=PLw17eKnm5nU8gD3NU4XQIXnulEn2h0UZD
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III YEAR – VI SEMESTER

S.NO	Subject code	Subject Name	Question Bank	Unit Notes	Handouts	Video Lecture
1	20CE601	Design of Steel Structures	https://drive.google.com/file/d/1rz80ADe3pdWWRNYYcVDjrHf-hBhmaG_o/view	https://drive.google.com/file/d/1eTstgviWHD7KKav7v9LCxUlqy3YoZ8DX/view	https://drive.google.com/file/d/1eTstgviWHD7KKav7v9LCxUlqy3YoZ8DX/view	https://www.youtube.com/playlist?list=PLI1EPbhMtcKFGx4lvBw6nCrF5yUjfdXkn
2	20CE602	Structural Analysis II	https://drive.google.com/file/d/1YZQn76TdKvHP3WhlZhFGYS1Ns7Sb8rPB/view?usp=sharing	https://drive.google.com/file/d/14u4Dwzv2iN1d0G0-tmktsCHF4se6GTXZ/view?usp=sharing	https://drive.google.com/file/d/1uURzKDJ0AwzV27xl2BLbh4_CRY_JGcUE/view?usp=sharing	https://www.youtube.com/playlist?list=PL4BIU1-NidOu1CBmTbBJJD1Org9yAOu7O
3	20CE603	Water Supply and Waste Water Engineering	https://drive.google.com/file/d/1MCx2A2MrgHaXTzg_RWGDNoVT4lgBaqj-/view	https://drive.google.com/file/d/1oWA438B3WGSfYnnY5HMYlEumo9mLsRSq/view	https://drive.google.com/file/d/1CS2b14azYPYFmiv4wDYM3HSCad5MqjI9/view	https://www.youtube.com/playlist?list=PLx3JLO9cemKxE8DgLzBhhYwBcF6E-WeSv
4	20CE604	Estimation Costing and Valuation Engineering	https://drive.google.com/file/d/1hRyh3UvOwrQ9AVQ6A2iutEGHo5gCgWBo/view	https://drive.google.com/file/d/1vxfnUFqGd1QZngfZ6QmqP9r3I9NZKJGW/view	https://drive.google.com/file/d/1xypmtchDKSf4f693ilijPGH9Aw6jq_W/view	https://www.youtube.com/playlist?list=PLqbPcPgJ6mWGnhK5NDGAvuR-bsNmxkBOB
5	20CE605PE	Geo-Environmental Engineering	https://drive.google.com/file/d/1yjuG1D0-DyWwyd4hx2tUxT7n5vWZLsii/view	https://drive.google.com/file/d/1w6jQLbdyQth9TqZGhKPdO4CzZzKQXzI7/view	https://drive.google.com/file/d/1q6HkKIdN-reyqojYidjvnpG2CmhPWUnr/view	https://www.youtube.com/playlist?list=PLw17eKnm5nU_M2y7h0nEr_n-jUKsQXQsZ

6	20ME601 OE	Production Technology	https://drive.google.com/file/d/1OBm3-3WILHTfk14rKRZ3CJuX0mm2losB/view	https://drive.google.com/file/d/1SJgc1B-v-qGuYCI6P1jUMCZZwDOJPF-Q/view	https://drive.google.com/file/d/1hxDUuXfnRgyUoyTVB_V6waSO70ySyTYu/view	https://www.youtube.com/playlist?list=PL6gavz2CXzgTLqejXQQ38nYJcCtcu5y8e
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IV YEAR – VII SEMESTER

S.N O	Subject code	Subject Name	Question Bank	Unit Notes	Handouts	Video Lecture
1	20CE701	Concrete Technology	https://drive.google.com/file/d/16bEe3FxWLMJLawksHP413NL6oqgq7GTJ/view	https://drive.google.com/file/d/1OxAGSznzNTii7-rwvr7_bSDVOPnQDI8K/view	https://drive.google.com/file/d/1Q0qJl0ganMYLc7v-6hKpW9UYltJ7SrBm/view	https://www.youtube.com/playlist?list=PLnbyGSsf7YQVCwUXLWhT7NgxwWcGP4xoA
2	20MG501	Principles of Management	https://drive.google.com/file/d/16e1ITukQb6U8G1blaYqHe0DQOXww0jl8/view	https://drive.google.com/file/d/15l40guMkbk8WqPRsxZern9ev1p0sMGvj/view	https://drive.google.com/file/d/1y8eXiKftzxsjy3m4yozHRh5M0xbA0SD/view	https://www.youtube.com/playlist?list=PLPm8_xDICfiOf0uMINa-TPlsp4w3Cw3_h
3	20CE706PE	Pavement Engineering	https://drive.google.com/file/d/1pKKU4rTP34JgUqHXqz4NvNV15bM8Fb0m/view	https://drive.google.com/file/d/1VX9qXwKYkX_pGiybMdajxgBWwh34lOCN/view	https://drive.google.com/file/d/1Y36lmyt5zHcnVy3e_Wt_mvTn3aevzgyr/view	https://www.youtube.com/playlist?list=PLysPmaY26ot6rbwh6iQtNgaN3XW0arYd
4	20CE707PE	Traffic Engineering and Management	https://drive.google.com/file/d/1C53ko77DHOi51zJ0ac9Rv-2ljaGPKOz4/view	https://drive.google.com/file/d/1tbfGBJw5Pb32H2-1aQ5gX9gQFTmKW8mo/view?usp=sharing	https://drive.google.com/file/d/1klxuohR4X4VJGPmcQ7JY-GoWRgO_NCK/view?usp=sharing	https://www.youtube.com/playlist?list=PLI1EPbhMtcK555BcNEJ_Ss5KurGZJJigs
5	20ME701OE	Basics of Hydraulic and Pneumatic Systems	https://drive.google.com/file/d/14MTjR1vBwWxALpLdV_dkIiFTjibMppgd/view?usp=sharing	https://drive.google.com/file/d/1kqlMkXNxiNJglf36gJ-6OFor2LAnMKWa/view?usp=sharing	https://drive.google.com/file/d/1pPGpiwJsY3p2CzsdUOWBZL24KII0AOIO/view?usp=sharing	https://www.youtube.com/watch?v=TquuyCfleM0&list=PL5sCdnYliDBc5m7xPLoLZpXlcrCt0wZB

IV YEAR – VIII SEMESTER

S.NO	Subject code	Subject Name	Question Bank	Unit Notes	Handouts	Video Lecture
1	20CE810PE	Construction Planning and Scheduling	https://docs.google.com/document/d/16b1IRAn5c9w28lpmKL-e863WCwey4WEF/edit?tab=t.0	https://docs.google.com/document/d/1mluBKlzbF8xLhybf4MUbr_5oyDzO54M4/edit?tab=t.0	https://docs.google.com/document/d/1mluBKlzbF8xLhybf4MUbr_5oyDzO54M4/edit?tab=t.0	https://www.youtube.com/playlist?list=PLx3JLO9cemKyynJ4CFVyRlGLgULKrsagB
2	20CE803PE	Municipal Solid Waste Management	https://drive.google.com/file/d/1qziceqooW4a5lGJhFL0oqi0HoJBuk8hg/view	https://drive.google.com/file/d/1V_QPWhrNa3S89fT4zY6dr5bkWnRBszno/view	https://drive.google.com/file/d/1V_QPWhrNa3S89fT4zY6dr5bkWnRBszno/view	https://www.youtube.com/playlist?list=PLysPmaY26otryOwWtNuhRwGzP_qj7OlAP