

COURSE MATERIALS

II Year-III Semester

S.No	Subject Code	Subject Name	Question Bank	Unit Notes	Handouts	Video Lecture
1.	20MA302	Transforms and Partial Differential Equations	https://drive.google.com/file/d/18Ds1MHs_rYoQEL01x9P9QPh1EWNhNwdtt/view?usp=drive_link	https://drive.google.com/file/d/12UutXr_cxY5uuc_aUP99NXaU6fli4gP8E/view?usp=sharing	https://drive.google.com/file/d/1pOE8sg4VRBQA_pQ5KcvaPkVPDqARxjw9/view?usp=sharing	https://www.youtube.com/watch?v=LwX1pUZV_yF4&list=PLjb9iYpzXCIEITFirzMVptmhkPhJNvWny&index=3
2.	20ME301	Strength of Materials	https://drive.google.com/file/d/1_9H4j3NHITH5dBN4Vhs6wDSejdOR5Ldk/view?usp=drive_link	https://drive.google.com/file/d/12xbOyG06tVRgLXczUBE12i7153o_mTjh/view?usp=drive_link	https://drive.google.com/file/d/1D6pgJRiMdVmFhFVPMVlzbGYyuhlCWMLQ/view?usp=drive_link	https://www.youtube.com/playlist?list=PLURMYNCt0yBgNAA_oS_nFoaW7h6-Bps1c
3.	20ME302	Engineering Thermodynamics	https://drive.google.com/file/d/1T_p2H9ONSEjLh5_0-EgXYmcfMjIPL6Tn/view?usp=drive_link	https://drive.google.com/file/d/1w4IqRRJCZtLHZ_EI3CYroU3h7Tgawvkr/view?usp=drive_link	https://drive.google.com/file/d/1OYl8e2HryEB7-Txob5MDS8wyli0fzJQ/view?usp=drive_link	https://www.youtube.com/playlist?list=PLzDrUi9Cldoek_ExAxc0cREcKSa1FPzd
4.	20ME303	Manufacturing Process - I	https://drive.google.com/file/d/1u0EP1uL_BjiviK-RMhko1dVu8PMZ-7SyX/view?usp=drive_link	https://drive.google.com/file/d/1Vahe30zx4geAXSiiy70dGnERdtrw6Y33/view?usp=drive_link	https://drive.google.com/file/d/1kXo2loRIY4No4t8Gp0Kvb9z036nD12-N/view?usp=drive_link	https://www.youtube.com/playlist?list=PL1Y1xj_17BqT8J7SSn9oizZGZIFVE_xl1
5.	20ME304	Engineering Metallurgy	https://drive.google.com/file/d/1z-DMgyFssH0fgboj_JnQWq5nm76f_K5j/view?usp=drive_link	https://drive.google.com/file/d/16P5-EByKdidkGpwca9Yk9CMMqT67Op4j/view?usp=drive_link	https://drive.google.com/file/d/1e14nKulrjPzPVWgRRBwB0dlmm6OEw3W9/view?usp=drive_link	https://www.youtube.com/watch?v=uv7aiM0PJro&list=PL9fDYotoxVu3EGWfTLvbI0KczKncgbwm0
6.	20EE306	Electrical Drives and Controls	https://drive.google.com/file/d/1xR2c0eg5vdL9tuz7r9i9w-Tya9wRuCiU/view?usp=drive_link	https://drive.google.com/file/d/1Rsl6wvlj7zp_ZJtl_uJdBO1MNPB-0Ffry/view?usp=drive_link	https://drive.google.com/file/d/11b6w--lRYNsVUQ3327w-hZ_GP6SeJSu5/view?usp=drive_link	https://www.youtube.com/playlist?list=PLkpsyxjtTsDsEco7tEhDUJYd7OcYh7J0V

II Year-IV Semester

S.No	Subject Code	Subject Name	Question Bank	Unit Notes	Handouts	Video Lecture
1.	20MA401	Numerical Methods	https://drive.google.com/file/d/1o1IeGVVhnYf5gGjiUSwrTFECO4_8ytv/view?usp=drive_link	https://drive.google.com/file/d/1_KBnAz95Wb2Nxr3tOp_r7Lfs5IpzUn36/view?usp=sharing	https://drive.google.com/file/d/1_dVGC-eA2lB35lErzTS7Q-VDA8xxLOe4/view?usp=drive_link	https://www.youtube.com/watch?v=BmaH0kganvQ&list=PLjb9iYpzXCI FKwiGYxtKFCqNnQ0v_xCjZw
2.	20ME401	Fluid Mechanics and Machinery	https://drive.google.com/file/d/1ZGHukZDsDU0o7gfihpOAz6N748C-KQ3K/view?usp=drive_link	https://drive.google.com/file/d/1UOOH54Qz9PKq74F4giPW4Dn0g0VEPi3-/view?usp=drive_link	https://drive.google.com/file/d/1BeL4z9d3wpc5UX0msLdeGkv3C8OXLDj7/view?usp=drive_link	https://www.youtube.com/playlist?list=PLj-hHyvcU3m_P8Dkv-ziZNLZaHsYtqP4M
3.	20ME402	Thermal Engineering	https://drive.google.com/file/d/10aQx1oFd vKzsWOt2QwY_4js9xZP1IOCi/view?usp=drive_link	https://drive.google.com/file/d/18HofuvwRB6CjqZmAjiC6VET12WiMODlg/view?usp=drive_link	https://drive.google.com/file/d/1H6DzjImiWv3S52CRhwBseMGXGKnKgBeS/view?usp=drive_link	https://www.youtube.com/playlist?list=PLW6hXHjnYFm_G26i-PGEvuu0V7MO3hIV
4.	20ME403	Manufacturing Process - II	https://drive.google.com/file/d/1OJkkzsNs gVcWVgcS8sGNQ7fES7hwRnDf/view?usp=drive_link	https://drive.google.com/file/d/18ftZauyTF8lfsWELWU5g5ETrYzGisr/view?usp=drive_link	https://drive.google.com/file/d/1KdeSTT-Uc9VoeVKHrown9ttGEA6kcmN_/view?usp=drive_link	https://www.youtube.com/playlist?list=PL4aCWz8PKAnYFLCy_C2AA Lo2JFhI6aQeZ
5.	20ME404	Kinematics of Machinery	https://drive.google.com/file/d/1u7iBdsYSETsgWJweLDNfkqTLfuR8Z25o/view?usp=drive_link	https://drive.google.com/file/d/1rT6rYIAjKIRdpvk4qm3fx8g9OE0Hbx/view?usp=drive_link	https://drive.google.com/file/d/1_wAgwVA7QWo ui4QDYGTMdwbRn-EYbBLb/view?usp=drive_link	https://www.youtube.com/playlist?list=PLyYeJU UqfkkKlI3oZdE2IHAUe Fkz9hRjj

III Year-V Semester

S.No	Subject Code	Subject Name	Question Bank	Unit Notes	Handouts	Video Lecture
1.	20ME501	Heat and Mass Transfer	https://drive.google.com/file/d/1Vhgn1AvX6iS3wa0Z2snbWQ8-5ddFhRy-/view?usp=drive_link	https://drive.google.com/file/d/1p6RtXU-XhB9agAJyKdNzCitwCQFXTqM4/view?usp=drive_link	https://drive.google.com/file/d/1ZUSgBkJTTIu4hNvbLNwjK6eDcAXFDUqI/view?usp=drive_link	https://www.youtube.com/playlist?list=PLV486GDw_jluzZhaisK_VqdExJP1YNcaV
2.	20ME502	Dynamics of Machines	https://drive.google.com/file/d/1nCeEcGv6iIKZie-WDVfpH-qPnL8qMtow/view?usp=drive_link	https://drive.google.com/file/d/186JT9LjpSISDFxf1iefy43wdWhxOEm6B/view?usp=drive_link	https://drive.google.com/file/d/1zqMDH2HAIgDVt_GZiHmAW03OqYtR7EdK/view?usp=drive_link	https://www.youtube.com/playlist?list=PLzUYom78baNNIPlvaMt-4PvWWc8Dgva5h
3.	20ME503	Design of Machine Elements	https://drive.google.com/file/d/1nPA5IE-5NkHtIvzKMbp5gfYTJ5oCcaRA/view?usp=drive_link	https://drive.google.com/file/d/1QZS1WmioLlX_MhMZQIw7gtTYDyVgynOPz/view?usp=drive_link	https://drive.google.com/file/d/1P2c_miNgZTu2Gago6QN7scjx0a4YeEv2/view?usp=drive_link	https://www.youtube.com/playlist?list=PL4aCWz8PKAnZEjflSnF-dqDTQR3YbhW8v
4.	20ME504	CAD/CAM	https://drive.google.com/file/d/1bgrkBfymgli-nZiUdqGjhsf_HowSLreq/view?usp=drive_link	https://drive.google.com/file/d/1UAtyUtsUiC7KSxImqU04RXSOHzVDf1fx/view?usp=drive_link	https://drive.google.com/file/d/1Ug--hLPbJwRLsoafhM_M_fP_NhhfLyjj/view?usp=drive_link	https://www.youtube.com/playlist?list=PLSgVHEHWRrSRJLypOGFGwtTwuB-M2Tb4R
5.	20ME503PE	Unconventional Machining Processes	https://drive.google.com/file/d/1siV8nkhgaELFNDfKWUjQWY9Q_GzhI90m/view?usp=drive_link	https://drive.google.com/file/d/1btZQve3aAja17Sod9eu7t0siJhXkXt19/view?usp=drive_link	https://drive.google.com/file/d/1rphs1PPUAQleJblcmrvmlmG7fMR_D7e/view?usp=drive_link	https://www.youtube.com/playlist?list=PLT4aFwnrCshCcOPyGSxkyuB_iiqe4-74
6.	20MC003	Constitution of India	https://drive.google.com/file/d/1cOnXpdb8Jue4QVpDjBaEqc8k36RbrhFc/view?usp=drive_link	https://drive.google.com/file/d/1HrErMKSaLu2C_y_0d2Qx29RaGOqnx-6dI/view?usp=drive_link	https://drive.google.com/file/d/1uJzKmvXbnUi28GedxJ09xIGDzrPXkZS9/view?usp=drive_link	https://www.youtube.com/watch?v=i-UZD_SUavU&list=PLsg8FclxRZEdVYHNmwgoPrtabi32-5gkC

III Year-VI Semester

S.No	Subject Code	Subject Name	Question Bank	Unit Notes	Handouts	Video Lecture
1.	20ME601	Metrology and Measurements	https://drive.google.com/file/d/1LgmzO8BDdMbFLT4LT69twTYqwo_r01A/view?usp=drive_link	https://drive.google.com/file/d/1NWlC5a3oUMKtDRfjW_O6kiGFhcs2mo/view?usp=drive_link	https://drive.google.com/file/d/12dtay3g0U35InjVaDvpDUt3J7_YnS6UP/view?usp=drive_link	https://www.youtube.com/playlist?list=PLkEduPOTQlegThYK_oEz0DoxYEr4nka
2.	20ME602	Design of Transmission Systems	https://drive.google.com/file/d/1zXC5EKVW9UL0Xk8Ia6SF3ZUELMHuEt_K/view?usp=drive_link	https://drive.google.com/file/d/1KPGpa2keCzEm04mJb-4CnV4sCRzQ6VDI/view?usp=drive_link	https://drive.google.com/file/d/1R-ukLK4lGdkveLpKyZj0HenCmGpkihvg/view?usp=drive_link	https://www.youtube.com/playlist?list=PL1zbEmZ8ADibxQrILtbtmEjZxh_ELjZO
3.	20ME603	Finite Element Analysis	https://drive.google.com/file/d/1g34F3sRB3wO2EojzG13PvCLXyfQ4uqwd/view?usp=drive_link	https://drive.google.com/file/d/1laDXX5KbWJTz3lXDFxsW9Z92gS-tb85v/view?usp=drive_link	https://drive.google.com/file/d/1hU8B2y6QFAgODb05Ku3yfzH9YZo0hF8/view?usp=drive_link	https://www.youtube.com/playlist?list=PLTlurBta01QhR-BxJgxW48WchW0kmA0M9
4.	20ME603PE	Automobile Engineering	https://drive.google.com/file/d/1OQN4v2QBXC3hTJWhdUlsXrZv5Qp6JU1/view?usp=drive_link	https://drive.google.com/file/d/1HDT_oUIK5XLXQHEvnVbI0C6Q7vBdwn7n/view?usp=drive_link	https://drive.google.com/file/d/1Mq9-9oT_bTApyCvw7Wep6j9puzxi7rkj/view?usp=drive_link	https://www.youtube.com/playlist?list=PLC0fc-7hdTnk1ytue8yoH52fPJfM5T_CT
5.	20CE501PE	Industrial Waste Management	https://drive.google.com/file/d/1JarSpr_3pEp_ljwu8Pwv1L71YbxDauA6/view?usp=drive_link	https://drive.google.com/file/d/1hW35N-wuobtgMz1M4nDRBpND5LuVrvxA/view?usp=drive_link	https://drive.google.com/file/d/13IdSGQrhHThA4DPFjniSC3HSGK_WfTws/view?usp=drive_link	https://www.youtube.com/playlist?list=PLerU1N-5C8D4yo3dGIeef9udjxm81U7Gu
6.	20MC002	Universal Human Values 2: Understanding Harmony	https://drive.google.com/file/d/1yNyRsze1kh7BW6eqVdqdjUP82cJppq6/view?usp=drive_link	https://drive.google.com/file/d/1DS6Np-jYW_r_HgBVe22X2AjJLg4eAyeQv/view?usp=drive_link	https://drive.google.com/file/d/19kmAg2gB2uKn9f3LESbwAHeOnUIwsEUUY/view?usp=drive_link	https://www.youtube.com/watch?v=U79-DhoEbMQ&list=PLsg8FclxRZEeKgY4HYQyiswj57-NZwzow

IV Year-VII Semester

S.No	Subject Code	Subject Name	Question Bank	Unit Notes	Handouts	Video Lecture
1.	20MG701	Total Quality Management	https://drive.google.com/file/d/1wW2HnuleSjb-nHgrVm3c48rnfDiduufd/view?usp=drive_link	https://drive.google.com/file/d/19dski0xXYzQGm_jv_kgCceAcnVLrNN9-N/view?usp=drive_link	https://drive.google.com/file/d/1A7m1DHOlk8witbdMteFUtl7_KmyPkIxB/view?usp=drive_link	https://www.youtube.com/watch?v=9ujILSCm3Tw&list=PLsg8FclxRZE_dGEZhqc-VUKC9muhGOtQ3p
2.	20ME701	Power Plant Engineering	https://drive.google.com/file/d/1gnWeEvESWoX0E2ZBVC5edMVz0zDNBSj-/view?usp=drive_link	https://drive.google.com/file/d/1qe0l6IEeMYIearMq31rLNezP6DLwBJTL/view?usp=drive_link	https://drive.google.com/file/d/1ykDkaYfomLAFGLniOtMAalpPRD6BTATe/view?usp=drive_link	https://www.youtube.com/playlist?list=PLzDrUi9Cldoc1IYej60dNYAjsn1TE1eK
3.	20ME702	Mechatronics	https://drive.google.com/file/d/1cxoAel6Bq43qSWJO2MYqZY66RHXPn3xs/view?usp=drive_link	https://drive.google.com/file/d/1i4X3FozHk5kSg7Yt3KJkV_nRdtmniNv7L/view?usp=drive_link	https://drive.google.com/file/d/1v0BxkrIAhS6hHr-pT5mqzURn4SnD0oPB/view?usp=drive_link	https://www.youtube.com/playlist?list=PLixLFSU5bgADJ4dJtWVdO8pFbC7mLbgGa
4.	20ME703PE	Advanced IC Engines	https://drive.google.com/file/d/1Gr6M38CHQnVOJISNF6ouutToDfFyRyt/view?usp=drive_link	https://drive.google.com/file/d/1ExXdngHZWTsfyaF7VkJka5mHnutsIXiD/view?usp=drive_link	https://drive.google.com/file/d/1aaHGLPf9qusFB_Sij5nl0r3AUUFzzE9-w/view?usp=drive_link	https://www.youtube.com/playlist?list=PLzUYom78baNM1eq_0qQYsvV5DeRqZvNPO
5.	20ME706PE	Process Planning and Cost Estimation	https://drive.google.com/file/d/1UTyfSme9yJGbmJjKpJRWT5j12Rzab4u/view?usp=drive_link	https://drive.google.com/file/d/1cTgh9b1H28fkjuYNjoV0C_AtyvZ2VNDf/view?usp=drive_link	https://drive.google.com/file/d/1Su6kmd-UAeM9-EBkJa2tom-2r-3nvPyh/view?usp=drive_link	https://www.youtube.com/playlist?list=PL5sCdnYIj_DDEEgkiaHxfB6-YEvFq5AN
6.	20CE702OE	Building Services	https://drive.google.com/file/d/1nM4BbNFPfcgwIJ66ASRXNew6yiKKOnGn/view?usp=drive_link	https://drive.google.com/file/d/1e2Xz1j3U-RHJKkPXXkGqOpljdO9PDVs4I/view?usp=drive_link	https://drive.google.com/file/d/195uVmY_fJgBhoQMqRBtCdQQMtRF4Iv7/view?usp=drive_link	https://www.youtube.com/playlist?list=PLyYeJUQufkLWiTT612HoEosGa7YOO-re

IV Year-VIII Semester

S.No	Subject Code	Subject Name	Question Bank	Unit Notes	Handouts	Video Lecture
1.	20ME804PE	Robotics	https://drive.google.com/file/d/1LzBKoOUPePtDqxZZ5vtWTd1NUqi5sCuH/view?usp=sharing	https://drive.google.com/file/d/1DuLiAh3wGxdYx8RzaIWwpiLqwgIqa2HX/view?usp=sharing	https://drive.google.com/file/d/1eHKpTku23YZHULBmFXmfjcu4v5RM0U8M/view?usp=sharing	https://www.youtube.com/playlist?list=PLSgVHEHWRrSTe91sXkxCahHdAKCEWsbx6
2.	20ME808PE	Production Planning and Control	https://drive.google.com/file/d/1ArrIHjNOzUf72kz1jZJ4tFfj69Vlcij/view?usp=sharing	https://drive.google.com/file/d/1BHejvq4ynWjIVC6ZHS0Hk4lcnSxK-B7D/view?usp=sharing	https://drive.google.com/file/d/1YbR0CEQ2j3w7I8uPmfWbqzCrP1UAXNVL/view?usp=sharing	https://youtube.com/playlist?list=PLzDrUi9CldodZITqVP11TCwLOOdZDSz_K&si=ijwSOLn5zpDo8WFz