

Curriculum

Semester 1

[XXXXXX Induction Program](#)

[MT3030 - Engineering Mathematics-I](#)

[ME3003 - Engineering Graphics](#)

[EL3004 Basics of Electrical and Electronics](#)

[CV3006 Universal Human Values-II](#)

[CE3002 Fundamentals of Programming](#)

Semester 2

[CV3007 Fundamentals of Civil Engineering](#)

[EN3008 Professional Communication](#)

[MT3034 Engineering Mathematics-II](#)

[CV3005 Environmental Studies](#)

[ME3002 Workshop Practices](#)

[PY3011 Engineering Physics](#)

Semester 3

[MT4001 - Engineering Mathematics - III](#)

[CV4012 Surveying](#)

[CV4005 Mechanics of Fluids](#)

[CV4002 Mechanics of Solids](#)

[CV4010 Modes of Transportation Engineering](#)

[CV4011 Building Planning and Computer Aided Drawing](#)

Semester 4

[Green Technology and Sustainable Material](#)

[MNXXXX Management and Entrepreneurship](#)

[CVXXXX Concrete Technology](#)

[CVXXXX Advanced Fluid Mechanics](#)

[CVXXXX Construction Materials and Technology](#)

[CVXXXX Analysis of Determinate Structures](#)

Semester 5

[MN5032 Ethics and Moral Valuescivil](#)

[MN5031 Organizational Behaviourcivil](#)

[MN5030 Economics for Engineerscivil](#)

[CV5007-Engineering Hydrology](#)

[CV5006- Pipe Network Analysis](#)

[CV5005 Advance Fluid Mechanics](#)

[CV5004 Structural Analysis - II](#)

[CV5003 Soil Mechanics](#)

[CV5002- Estimation costing _ valuation](#)

[CV5001- Construction Management and Equipment](#)

[CM5001 Disaster Management](#)

[CE5001 Elements of Research Methodology](#)

Semester 6

[ME5020-Project Management](#)

[CV5016 Rural Technologies and Community Development](#)

[CV5014 Infrastructure planning and Design](#)

[CV5013 Advance Construction Technology](#)

[CV5012 Ground Improvement technique and rock mechanics](#)

[CV5011 Fundamental of Environmental Engineering](#)

[CV5010 Advance Soil Mechanics](#)

[CV5009 Water Resource Engineering](#)

[CV5008 Design of Reinforced Concrete Structures](#)

[CE5012 Intellectual Property Rights](#)

[AE5009 Supply Chain Management](#)

Semester 7

[MN6001 Soft Skills 2022](#)

[CV6010 - Stochastic hydrology](#)

[CV6009 - Advance Water Resources Engineering](#)

[CV6008 - Design of Hydraulic Structure](#)

[CV6007 - Air and Noise Pollution Control](#)

[CV6006 - Solid Waste Management](#)

[CV6005 - Water and Waste Water Engineering](#)

[CV6002 - Highway _ Traffic Engineering](#)

[CV6001 - Design of Steel Structure](#)

Semester 8

[CV6012 - Project - II](#)

[CV6018 - Urban and regional Transportation system](#)

[CV6019 - Docks Harbour and Airport Engineering](#)

[CV6017 - Pavement analysis and design](#)

[CV6016 -Design of Prestressed Concrete Structure](#)

[CV6015 - Design of Advance Steel Structure](#)

[CV6014 - Repair and Rehabilitation of Structures](#)

[CV6013 - Design of Advanced Concrete Structure](#)

[CV6011 - Earthquake Engineering](#)

