

Offline Model

Semester I

Paper No	Subject name
Paper 1	Networking and Security Concepts
Paper 2	Cloud Computing Concepts
Paper 3	Lab – Hands-on eNlight Cloud Hands-on Lab (Practical of Paper 2)
Paper 4	Linux Operating Systems – Sys Admin
Paper 5	Lab - Hands on Linux Operating System (Practical of Paper- 4)
Paper 6	Windows Operating System – Sys Admin
Paper 7	Hands on Windows Operating System Sys Admin (Practical of Paper-7)
Paper 8	Short term Project – Solution Architecting and constructing Cloud Infra on eNlight Cloud

Semester II

Paper No	Subject name
Paper 9	Technology Introduction – Block Chain, AI, ML, DL, Quantum Computing, Server-less Computing – FaaS and BaaS
Paper 10	Database Administration
Paper 11	Installation eNlight360 as Private Cloud and Public Cloud
Paper 12	Python and Machine Learning
Paper 13	Communication - in English and Technical Documentation Basic Language course on Arabic
Paper 14	SAP Basis – Theory
Paper 15	Industry Project on Cloud Computing Part – 1
Paper 16	Industry Project on Cloud Computing Part - 2