

## Semester-wise Scheme

Semester	Course Category	Subject / Module Title
Sem 1	Diploma	Fundamentals of IT, Computer Hardware & Troubleshooting, Communication Skills-I, MS Office (Advanced)
Sem 2	Diploma	Data Communication & Networking, Operating Systems (Windows), DBMS Basics, Employability Skills-I
Sem 3	Adv. Diploma	Advanced Networking (Routing & Switching), Linux System Administration, Web Technologies, Cloud Computing Basics
Sem 4	Adv. Diploma	Information Security & Cryptography, Server Virtualization, Project Work-I, Vocational Practical
Sem 5	B.Voc Degree	Cybersecurity & Ethical Hacking, IT Service Management (ITSM), Industrial Internship, Management Skills
Sem 6	B.Voc Degree	Cloud Infrastructure (AWS/Azure), Network Troubleshooting & Design, Final Project, Entrepreneurship Development