



Diploma in Cyber Security Advanced Syllabus

Semester 1:

Paper code	Title	Lecture
Paper code:DCSA-01	Title: C Programming	Lecture:40 Hours
Paper code:DCSA-02	Title: Core Java	Lecture:40 Hours
Paper code:DCSA-03	Title: Advanced Java	Lecture:40 Hours
Paper code:DCSA-04	Title: RDBMS	Lecture:40 Hours
Paper code:DCSA-05	Title: CCNA	Lecture:40 Hours
Paper code:DCSA-06	Title: Core Python	Lecture:40 Hours

Semester 2:

Paper code	Title	Lecture
Paper code:DCSA-07	Title: Advanced Python	Lecture:40 Hours
Paper code:DCSA-08	Title: Certified Ethical Hacker	Lecture:40 Hours
Paper code:DCSA-09	Title: Network Penetration Testing Level 1	Lecture:40 Hours
Paper code:DCSA-10	Title: Web Application Penetration Testing Level 1	Lecture:40 Hours
Paper code:DCSA-11	Title: Minor Project	Lecture:10 Hours

Semester 3:

Paper code	Title	Lecture
Paper code:DCSA-12	Title: Network Penetration Testing Level 2	Lecture:40 Hours
Paper code:DCSA-13	Title: Web Application Penetration Testing Level 2	Lecture:40 Hours
Paper code:DCSA-14	Title: Computer Forensics	Lecture:40 Hours
Paper code:DCSA-16	Title: Major Project	Lecture:10 Hours

