



## **Diploma in Cyber Security Syllabus**

## Semester 1:

Paper code	Title	Lecture	Marks	Internal	Theory	Lab
Paper code:DCS-01	Title: C Programing	Lecture:40	Marks:100	Internal:20	Theory:40	Lab:40
Paper code:DCS-02	Title: Core Java	Lecture:40	Marks:100	Internal:20	Theory:40	Lab:40
Paper code:DCS-03	Title: RDBMS	Lecture:40	Marks:100	Internal:20	Theory:40	Lab:40
Paper code:DCS-04	Title: CCNA	Lecture:40	Marks:100	Internal:20	Theory:40	Lab:40
Paper code:DCS-05	Title: Python Programing	Lecture:40	Marks:100	Internal:20	Theory:40	Lab:40

## Semester 2:

Paper code	Title	Lecture	Marks	Internal	Theory	Lab
Paper code:DCS-06	Title: Network Security	Lecture:40	Marks:100	Internal:20	Theory:20	Lab:60
Paper code:DCS-07	Title: Web Application Security	Lecture:40	Marks:100	Internal:20	Theory:20	Lab:60
Paper code:DCS-08	Title: Network Penetration Testing	Lecture:40	Marks:100	Internal:20	Theory:20	Lab:60
Paper code:DCS-09	Title: Web Application Penetration Testing	Lecture:40	Marks:100	Internal:20	Theory:20	Lab:60
Paper code:DCS-10	Title: Project	Lecture:8 Weeks	Marks:100			