

B.Com.: Semester-I	
SEC-1	
BCR122: CYBER CRIME AND LAWS	
Teaching Scheme	Examination Scheme
Lectures: 3 hrs/Week	Class Test – 12 Marks
Tutorials: 1 hr/Week	Teachers Assessment – 6 Marks
	Attendance – 12 Marks
Credits: 4	End Semester Exam – 70 Marks

Course Objective

This paper intends to create an understanding towards the cyber crimes and to familiarize the students with the application of cyber laws in general.

Course Learning Outcomes

After completing the course, the student shall be able to:

- CO1: identify cyber risk associated with online activities.
- CO2: learn safe working in the vertical having varied access points, data sources, network and system related issues, especially in online transactions.
- CO3: identify the threats attached with using different popular virtual places or platforms.
- CO4: develop the understanding of relationship between commerce and cyberspace.
- CO5: generate and preserve electronic evidences for personal and professional use.
- CO6: work in virtual space safely and with business process or products conforming to the regulatory framework and not falling under the ambit of cyber crimes.

Unit-I: Cyber Crimes

Introduction- Computer crime and cyber crimes; Distinction between cyber crime and conventional crimes; Kinds of cyber crimes- cyber stalking, cyber terrorism, forgery and fraud, crimes related to IPRs; computer vandalism; cyber forensic.

Unit-II: Definitions under IT Act, 2000

Definitions under IT Act, 2000; Concept of Internet, Web Centric Business, E Business and its significance, Electronic Governance, Cyber jurisdiction.

Unit-III: Contemporary Business Issues in Cyber Space

Types of vouchers; selection of voucher type for transactions; Vouchers Entry: Voucher Number and date Security risks: Instant messaging platform, social networking sites, mobile applications and Internet of Things (IOT). Domain name dispute and their resolution, E-forms; E- Money, regulations of PPI (Pre-Payment Instruments) by RBI, Electronic Money Transfer, Privacy of Data and Secure Ways of Operation in Cyber Space.

Unit-IV: Electronic Records

Authentication of Electronic Records; Legal Recognition of Electronic Records; Legal Recognition of Digital Signatures; Applications and usage of electronic records and Digital Signatures in Government and its

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