## K. J. SOMAIYA COLLEGE OF SCIENCE AND COMMERCE, AUTONOMOUS

# Certificate course in Cyber Laws

# **Course Details**

Department of Business Law 2019-2020

This document contains the structure of course, details of syllabus and evaluation pattern.

#### **Course Details**

**Course type** : Certificate

**Course Title**: Certificate Course in Cyber Laws

❖ **Preamble**: Cyber security is a subject of modern studies wherein this certificate course provides theoretical and practical sessions to prepare an individual with cyber knowledge in a simplified manner. Its a Credit course.

- **Objectives of course**:
- 1. To introduce the cyber world and cyber law in general
- 2. To explain the various facets of cyber laws and enhance the understanding of problems arising out of online transactions
- 3. To explain the intellectual property issues in cyber space
- 4. To educate about cyber laws at both national and international level
- **!** Learning Outcomes :
- 1. Techno Legal Consultants can assist Police in investigating cyber crimes
- 2. Knowledge of cyber laws will provide professionals engaged in Corporate Advisory Services like Company Secretaries and Chartered Accountants to enhance the value of their professional services.
- 3. Cyber law compliance audit of companies can be undertaken
- 4. Cyber Forensics requires a high degree of cyber law knowledge
- ❖ Prerequisites / Eligibility Criteria : UG and PG students from any stream

**❖ Intake Capacity** : 30

**❖ Duration** : 3 months

❖ Course Coordinator: Name: Dr Archana Padgaonkar

Email: a.padgaonkar@somaiya.edu

Career opportunities: Reputed Law firms , Cyber Crime Cell , Ethical Hacker, Security analyst

# **Syllabus**:

	Paper /Module I: Basics of computer and cyber		
	security		
		No of	
	Content	Lectures	Credits
1	Genesis of computers and its applications	3	1
2	Concept of cyber security , domain name system	2	1
3	Digital signature, electronic signature	5	
	Practical Training	5	
	Paper/Module II: Intellectual Property Rights in Cyber Space		
		No of	
	Content	Lectures	Credits
1	IPR Overview , Copyright issues in Cyber Space	3	1
2	Trademark Issues in Cyber space,	2	
3	Infringement of patents	5	
4	Practical Training	5	
	Paper /Module III: Cyber Crimes and Cyber Legislation		
		No of	
	Content	Lectures	Credits
1	Definition and types of Cyber Crimes,	5	1
2	Cyber criminal mode	5	
3	Cyber laws Offences and penalties	5	

**Evaluation Pattern**: 3 Modules: 50 marks each.

Total marks: 150 Marks

	End of the course	Grades offered
Theory	100 marks	O,A,B
Practical	50 marks	

### ❖ Reference Books

- 1)Cyber Laws and IT Protection by Harish Chander
- 2)Investigating Cyber Law and Cyber Ethics: Issues, Impacts and Practices By Alfreda Dudley
- 3) Cyber Law and Cyber Crimes by Adv Prashant Mali
- 4) Cyber Law by Pavan Duggal