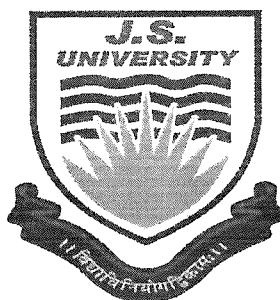


J.S. University, Shikohabad

Established by UP Govt. Act No. 07 of 2015
Recognized by U.G.C. under section 2 (f) of Act-1956




Value Added Course

[VAC-017]

Cyber Law

Department of law

| | | |
|---|--|--------------------|
|  | J.S. University, Shikohabad Department of Law | Value Added Course |
| | | AY: 2018-19 |

Cyber Law

[VAC-017]

DURATION:

30 Hours. (Theory: 20 hrs + Practical: 10 hrs)

This course can also be offered as 06 days full time intensive course.

Course Educational Objectives:

The Objectives Of This Course Is To Enable Learner To Understand, Explore, And Acquire A Critical Understanding Cyber Law. Develop Competencies For Dealing With Frauds And Deceptions (Confidence Tricks, Scams) And Other Cyber Crimes For Example, Child Pornography Etc. That Are Taking Place Via The Internet.

Course Outcomes:

1. Make Learner Conversant With The Social And Intellectual Property Issues Emerging From Cyberspace.
2. Explore The Legal And Policy Developments In Various Countries To Regulate Cyberspace;
3. Develop the Understanding of Relationship Between Commerce And Cyberspace; And
4. Give Learners In Depth Knowledge Of Information Technology Act And Legal Frame Work Of Right To Privacy, Data Security And Data Protection.
5. Make Study On Various Case Studies On Real Time Crimes.

ALLOCATION OF TOTAL HOURS FOR EACH CHAPTER:

| S. No. | Chapter | Theory Hours | Practical Hours |
|--------|---|--------------|-----------------|
| 1. | Introduction | 2 | 0 |
| 2. | Jurisdictional Aspects in Cyber Law | 3 | 1 |
| 3. | Cyber Crimes& Legal Framework | 4 | 2 |
| 4. | Digital signature and Electronic Signature | 2 | 2 |
| 5. | E Contracting | 2 | 1 |
| 6. | Commerce | 2 | 1 |
| 7. | E-Governance | 3 | 2 |
| 8. | Intellectual Property Issues in Cyber Space | 2 | 1 |
| | Total Hours | 20 | 10 |

Module I: Introduction

- Overview of Computer and Web Technology
- Need for Cyber Law
- Cyber Jurisprudence at International and Indian Level

Module II: Jurisdictional Aspects in Cyber Law

- Issues of jurisdiction in cyberspace
- Types of jurisdiction
- Prerequisites of jurisdiction.
- The Test evolved
 - Minimum Contacts Theory
 - Sliding Scale Theory
 - Effects Test and International targeting
- Jurisdiction under IT Act, 2000.

Module III: Cyber Crimes & Legal Framework

- Introduction to Cyber Crimes
- Cyber Crimes Vs. Conventional Crime
- Reasons for cyber crimes and cyber criminals
- Cyber Crimes against Individuals, Institution and State
- Cyber Crimes
 - Hacking
 - Digital Forgery
 - Cyber Stalking/Harassment
 - Cyber Pornography
 - Identity Theft & Fraud
 - Cyber Terrorism
 - Cyber Defamation Viruses (File Infectors, Boot record infectors, Boot and file viruses)
 - Salami attacks- Web Jacking
 - Denial of service attack
- Right to Privacy and Data Protection on Internet
 - Concept of privacy
 - Threat to privacy on internet
 - Ingredients to decide confidentiality of information
 - Breach of sensitive personal information and confidentiality under IT Act and penalties for the same.

- Right of Interception under IT Act.
- Different offences under IT Act, 2000

Module IV: Digital signature and Electronic Signature

- Concept of public key and private key
- Certification authorities and their role
- Creation and authentication of digital signature
- Concept of electronic signature certificates
- Electronic Governance
 - Concept of electronic records and electronic signatures
 - Rules for attribution, acknowledgement and dispatch of such records

Module V: E Contracting

- Salient features of E-contract
- Formation of E-contract and types
- E-mail Contracting
- Indian Approach on E-contracts

Module VI: E Commerce

- E-commerce-Salient Features and advantages
- Models of E-commerce like B2B, B2C
- Indian Laws on E-commerce

Module VII: E-Governance

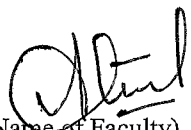
- E Government and E Governance
- Components of E Governance
- Types of interactions in E Governance
 - G2G
 - G2B
 - G2C
 - G2E
- Benefits of E Governance
 - Governance
 - Public Service
 - Management
- E Governance challenges specific to India
- Legal Frame work for E Governance under IT Act
- Initiatives taken in India (Various E Governance Programs)

Module VIII: Intellectual Property Issues in Cyber Space

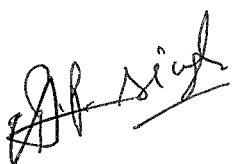
- Interface with Copyright Law
- Trademarks & Domain Names Related issues
- Dispute Resolution in Cyberspace

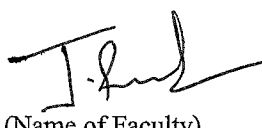
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(Name of Faculty)
Course Coordinator

Mr. Anil Yadav


Dean Academic
Dr. S. S. Singh


(Name of Faculty)
Director/Principle/Dean of
Faculty/Department

Dr. Jayendra
Singh Rathore