

**Panipat Institute of Engineering & Technology**

**Department of CSE-AI&DS**

**LESSON PLAN**

**Subject:** Cyber Law & Ethics

**Subject code:** OE-CS-AIDS-401

**Session:** Aug.- Dec 2023-24

**Semester:** 7<sup>th</sup>

| SNo | Topic                                                                                | CO Covered | Assignment No.  | Teaching Methodology                                                           |
|-----|--------------------------------------------------------------------------------------|------------|-----------------|--------------------------------------------------------------------------------|
| 1   | Evolution of computer technology                                                     | CO1        | Assignment No.1 | Discussion-Based Learning<br><br>Brainstorming<br><br>Marker board instruction |
| 2   | cyber space. Cyber Jurisprudence                                                     | CO1        |                 |                                                                                |
| 3   | Jurisprudence and law, Doctrinal approach                                            | CO1        |                 |                                                                                |
| 4   | Doctrinal approach, Consensual approach                                              | CO1        |                 |                                                                                |
| 5   | Real Approach, Cyber Ethics,                                                         | CO1        |                 |                                                                                |
| 6   | Cyber Jurisdiction, Hierarchy of courts, Civil and criminal jurisdictions            | CO1        |                 |                                                                                |
| 7   | Cyberspace- Web space, Web hosting and web Development agreement,                    | CO1        |                 |                                                                                |
| 8   | Legal and Technological Significance of domain                                       | CO1        |                 |                                                                                |
| 9   | Internet as a tool for global access.                                                | CO1        |                 |                                                                                |
| 10  | Overview of IT Act, 2000 Penalties and Adjudication.                                 | CO2        | Assignment No.2 | Discussion-Based Learning<br><br>Brainstorming<br><br>Marker board instruction |
| 11  | Amendments and Limitations of IT Act,                                                | CO2        |                 |                                                                                |
| 12  | Digital Signatures, Cryptographic Algorithm, Public Cryptography,                    | CO2        |                 |                                                                                |
| 13  | Private Cryptography, Electronic Governance, Legal Recognition of Electronic Records | CO2        |                 |                                                                                |
| 14  | Legal Recognition of Digital Signature, Certifying Authorities                       | CO2        |                 |                                                                                |
| 15  | Cyber Crime and Offences, Network Service Providers Liability, Cyber Regulations     | CO2        |                 |                                                                                |
| 16  | Patent Law, Trademark Law, Copyright, Software – Copyright or Patented               | CO2        |                 |                                                                                |
| 17  | Domain Names and Copyright disputes,                                                 | CO2        |                 |                                                                                |
| 18  | IT Act and Criminal Procedural Code, Relevant Sections of Indian                     | CO2        |                 |                                                                                |
| 19  | Evidence Act, Relevant Sections of Bankers Book                                      | CO2        | Assignment No.3 | Discussion-Based Learning                                                      |
| 20  | IT Act and Civil Procedure Code                                                      | CO3        |                 |                                                                                |
| 21  | Electronic Data Base and its Protection,                                             | CO3        |                 |                                                                                |

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|----|-----------------------------------------------------|-----|--|--------------------------|
| 22 | Digital data and protection                         | CO3 |  | Marker board instruction |
| 23 | EvidencAct, Relevant Sections of Indian Penal Code  | CO3 |  |                          |
| 24 | Relevant Sections of Reserve Bank of India Act, Law | CO3 |  |                          |
| 25 | elating To Employees And Internet                   | CO3 |  |                          |
| 26 | ODR). Alternative Dispute                           | CO3 |  |                          |
| 27 | The Importance ofCyber                              | CO4 |  |                          |
| 28 | Significance ofcyber Ethics                         | CO4 |  |                          |
| 29 | Need for Cyber regulations and Ethics               | CO4 |  |                          |
| 30 | Ethics in Information society                       | CO4 |  |                          |
| 31 | Introduction to Artificial Intelligence Ethics      | CO4 |  |                          |
| 32 | Ethical Issues in AI and core Principles            | CO4 |  |                          |
| 33 | Introduction to Block chain                         | CO4 |  |                          |