



# ANDHRA UNIVERSITY TRANS-DISCIPLINARY RESEARCH HUB

## LAW AND EMERGING TECHNOLOGY

**Unit-I:** Introduction to Cyber Space – Jurisdiction – Types of Jurisdiction - Territorial and Extra-territorial Jurisdiction –Public International law–Private International law– Internet Service Providers – Liability of Internet Service Providers.

**Unit II:** Cyber Crimes – Cyber Stalking – Cyber Phishing – Cyber Bullying – Cyber Spamming – Cyber terrorism – Cyber Financial Frauds – Artificial Intelligence – Pros and Cons of Artificial Intelligence – Role of Artificial Intelligence in Judiciary.

**Unit III:** Online IPR issues – Computer Software and Patents – Authorship and Assignment Issues –Copyright in Internet – Multimedia–Cyber-Squatting –Trademark Infringement – Geographical Indication.

**Unit IV:** E-Commerce –UNCITRAL Model Law on Electronic Commerce – Digital Signature Certificate –suspension – IT Act and The Evidence Act, 1872–Settlement of Disputes through ADR methods.

**Unit V:** Data Security – Data Protection– Data Privacy – Information Technology Act, 2000 –civil and criminal liabilities for contravention of IT Act, 2000

### References

1. Kamlesh N. & Murali D.Tiwari(Ed), IT and Indian Legal System, Macmillan India Ltd, New Delhi
2. K.L.James, The Internet: A User's Guide (2003), Prentice Hall of India, New Delhi
3. Nayan Joshi, E-Crimes and Frauds, Kamal Publishers, New Delhi.
4. Talat Fatima, Cyber Crimes, Eastern Book Publishers
5. S.V.Joga Rao, Computer Contract & IT Laws (in 2 Volumes), 2005 Prolific Law Publications, New Delhi
6. T.Ramappa, Legal Issues in Electronic Commerce, Macmillan India Ltd, New Delhi
7. Chris Reed, Internet Law-Text and Materials, 2nd Edition, 2005, Universal Law Publishing Co., New Delhi
8. Vakul Sharma, Hand book of Cyber Laws, Macmillan India Ltd, New Delhi



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## MODEL QUESTION PAPER

**Time : 3 hours**

**Max Marks:100**

**Answer any Five Questions without leaving  
any Part All questions carry equal marks.**

1. “Right to privacy is the instinctive principle of Right to Life” Explain about protection of right to privacy in cyber era.
2. What is the present scenario of Artificial Intelligence and elaborate the constitutional and statutory regulations of Artificial Intelligence?
3. Explain about atrocities against women with reference to constitutional safeguards and AP Disha Bill, 2019.
4. What is the role of IPR in developing society and how the regulations protect Geographical Indications of the local people?
5. Give a critical analysis on relevancy of affirmative actions (Reservations) in development of weaker sections in the modern society.
6. How the ADR methods helps to resolving the issues amicable in the present society with special reference to conciliation method?
7. Is Freedom of speech and expression necessary for vibrant democracy? Explain about regulation of social media in this digital era.
8. What is the role of E-Governance in providing better services to people? Explain about measures taken by the Indian Government to protect the data of citizens.