

# GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING ANDTECHNOLOGY CYBER LAW AND ETHICS (OPEN ELECTIVE –II)

CourseCode:GR18A3119

IV Year I Semester

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# **Course Objectives**

- 1. The course objective is to provide the fundamental skill to understand cyber laws.
- 2. It enable to understand the legal frameworks
- 3. It helps the student understand different cyber crimes
- 4. It provides overview on Intellectual Property, copy rights, patents rights etc.
- 5. Given rapid changes in technology and the corresponding changes in crime and the law

#### Courseoutcomes.

- 1. Students identify and analyze statutory, regulatory, constitutional, and organizational laws that affect the information technology professional.
- 2. Students locate and apply case law and common law to current legal dilemmas in the technology field.
- 3. Students apply diverse viewpoints to ethical dilemmas in the information technology field and recommend appropriate actions.
- 4. Students will be able understand cybercrime and ethical practices.
- 5. The student will be able to know and learn web technologies and related issues.
- 6. The student will be in position to interface with various issues pertaining to Intellectual Property, copy rights, patents rights etc.
- 7. Overview of cybercrime and framework.

# Unit I - The Legal System: Sources of Law and The Court Structure

Enacted law -Acts of Parliament are of primary legislation, Common Law or Case law-

Principles taken from decisions of judges constitute binding legal rules. The Court System in India and Foreign Courtiers. (District Court, District ConsumerForum, Tribunals, High Courts, Supreme Court) Arbitration: As an alternative to resolving disputes in the normal courts, parties who are indispute can agree that this will instead be referred to arbitration.

#### **Unit II - Introduction cyber law**

Computers and its Impact in Society, Overview of Computer and Web Technology, Need for Cyber Law, Cyber Jurisprudence at International and Indian Level.

# Unit -III -Constitutional & Human Rights Issues in Cyberspace

Freedom of Speech and Expression in Cyberspace, Right to Access Cyberspace, Access to Internet, Right to Privacy, Right to Data Protection.

## **Unit –IVCyber Crimes & Legal Framework**

Cyber Crimes against Individuals, Institution and State, Hacking, Digital Forgery, Cyber Stalking/Harassment, Cyber Pornography, Identity Theft& Fraud, Cyber terrorism, Cyber Defamation, Different offences under IT

# Unit -V Intellectual Property Issues in Cyber Space

Interface with Copyright Law, Interface with Patent Law, Trademarks& Domain Names Related issues.

# References

- 1. Chris Reed& John Angel, Computer Law, OUP, New York, (2007).
- 2. Justice Yatindra Singh, Cyber Laws, Universal Law Publishing Co, New Delhi, (2012)
- 3. Verma S, K, Mittal Raman, Legal Dimensions of Cyber Space, Indian Law Institute, New Delhi, (2004)

- 4. JonthanRosenoer, Cyber Law, Springer, New York, (1997).
- 5. Sudhir Naib, The Information Technology Act, 2005: A Handbook.
- 6. S. R. Bhansali, Information Technology Act, 2000
- 7. University Book House Pvt. Ltd. Jaipur (2003).
- 8. Vasu Deva, Cyber Crimes and Law Enforcement, Commonwealth Publishers, New Delhi.