

Programme(UG)/8th/UCSE815

2025

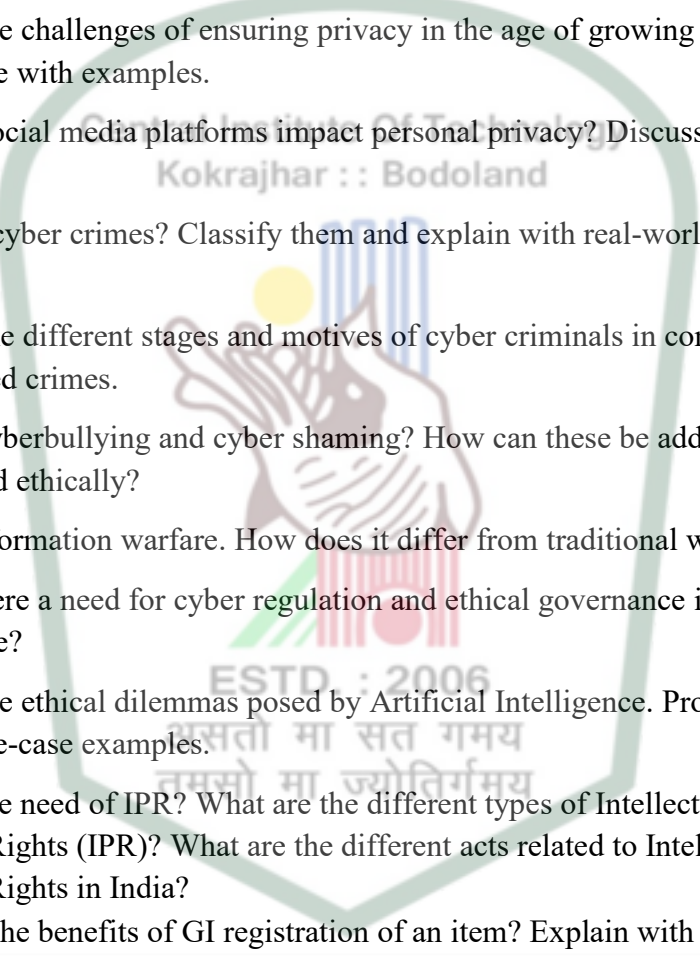
Cyber Law and Ethics

Full Marks: 100

Time: Three hours

The figures in the margin indicate full marks for the questions.

Answer any five questions.

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1. a) Discuss the challenges of ensuring privacy in the age of growing cyberspace with examples. 10
- b) How do social media platforms impact personal privacy? Discuss with examples. 10
2. a) What are cyber crimes? Classify them and explain with real-world examples. 10
- b) Explore the different stages and motives of cyber criminals in committing data-related crimes. 10
3. a) What is cyberbullying and cyber shaming? How can these be addressed legally and ethically? 10
- b) Define information warfare. How does it differ from traditional warfare? 10
4. a) Why is there a need for cyber regulation and ethical governance in cyberspace? 10
- b) Discuss the ethical dilemmas posed by Artificial Intelligence. Provide current use-case examples. 10
5. What is the need of IPR? What are the different types of Intellectual Property Rights (IPR)? What are the different acts related to Intellectual Property Rights in India? 20
6. a) What are the benefits of GI registration of an item? Explain with an example use case. 10
- b) What are the meanings of Compulsory Licensing and Evergreening of patents? Explain. 10
7. What is not Patentable? Bring Out the inventions not patentable as laid down in the Indian Patent Act, 1970. 20