UPES
End Semester Examination, May 2024

Course: Artificial Intelligence & Machine Learning Law   Semester: XII
Program: BTech LLB CSE Cyber Laws   Time   : 03 hrs.
Course Code: CLCB6004   Max. Marks: 100

Instructions:

SECTION A
(5Qx2M=10Marks)

S. No.		Marks	CO
Q 1	Define Artificial Intelligence	2	CO1
Q 2	How have AI tools become relevant for legal research and drafting?	2	CO1
Q 3	What are the possible drawbacks of AI based legal tools?	2	CO1
Q 4	How does AI impact the quality and efficiency of legal services?	2	CO2
Q 5	How is AI different from Machine Learning?	2	CO2

SECTION B
(4Qx5M= 20 Marks)

Q 6	What are the benefits of using AI for contract drafting and review?	5	CO2
Q 7	How can legal professionals stay updated with advancements in AI technology relevant to their practice?	5	CO2
Q 8	How does AI contribute to access to justice and legal services?	5	CO3
Q 9	Are there any existing laws governing the use of AI anywhere in the world? Analyse.	5	CO3

SECTION-C
(2Qx10M=20 Marks)

Q 10	"The proposed European Union Artificial Intelligence Act 2024 has adopted a risk based approach towards the governance of AI." Elaborate	10	CO3
Q 11	Analyse the challenges posed by AI to traditional legal practices and professional roles.	10	CO4

SECTION-D
(2Qx25M=50 Marks)

Q 12	Problem Scenario:		**CO4**
	You are a legal consultant working for a prominent law firm that has recently integrated artificial intelligence (AI) technologies into various aspects of its practice. However, a complex legal issue has arisen concerning the use of AI in the legal sphere, prompting your expertise to navigate through this challenge. As a legal consultant, your expertise is vital in guiding your firm through the ethical, legal, and practical considerations surrounding the use of AI in the legal sphere. By addressing the complex issues raised in this scenario and providing strategic guidance, you can help your firm harness the potential of AI technologies while upholding the highest standards of professionalism, integrity, and client confidentiality in the practice of law.		
	Write answers to the following questions: a. Conduct a comprehensive review of the AI technologies implemented by your firm in the legal sphere, including legal research tools, contract drafting software, and predictive analytics platforms. b. Assess the legal and ethical implications of using AI in various aspects of legal practice, including legal research, contract drafting, and case analysis.	**10+15=25**	
Q 13	Based on the Problem scenario mentioned in the previous question Answer the following questions: a. Identify potential risks and challenges associated with the adoption of AI in the legal profession, such as algorithmic bias, data privacy concerns, and professional responsibility obligations. b. Advise your firm on strategies for mitigating the risks and maximizing the benefits of AI technologies in the legal sphere, including implementing robust data security measures, promoting AI literacy among legal professionals, and fostering a culture of ethical AI adoption.	**15+10+25**	**CO4**