

Reg. No.:

Name:.....



University of Kerala

First Semester Degree Examination, November 2024

Four Year Under Graduate Programme.

Discipline Specific Core Course

ENGLISH

UK1DSCENG105 - ARTIFICIAL INTELLIGENCE AND LITERARY STUDIES

Academic Level: 100-199

Time:2 Hours

Max.Marks:56

Part A.

Answer All Questions , Objective Type. 1 Mark Each.

(Cognitive Level: Remember/Understand)

6 Marks. Time: 5 Minutes

Qn. No.	Question	Cognitive Level	Course Outcome (CO)
1.	List two ethical concerns associated with AI usage.	Remember	2
2.	Who is considered as the "Father of Artificial Intelligence"?	Remember	2
3.	List any one variation of the Turing test?	Understand	1
4.	What are AI-driven chatbots?	Understand	1
5.	What is a GPT?	Understand	2
6.	Name three popular virtual assistants powered by AI.	Understand	2

Part B.
Answer All Questions , Two-Three sentences. 2 Marks Each.
(Cognitive Level: Understand/Apply)
10 Marks. Time: 20 Minutes

Qn. No.	Question	Cognitive Level	Course Outcome (CO)
7.	What is the purpose of AI tools like Grammarly and Crystal?	Understand	2
8.	What is the main purpose of AI tools like ChatGPT in communication?	Understand	1
9.	What are the contributions of AI to the study of literature?	Apply	3
10.	What practical steps can be taken to address biases in AI algorithms?	Apply	3
11.	What are the branches of AI?	Apply	3

Part C.
Answer all 4 questions, choosing among options within each question.
Short Answer. 4 Marks Each. (Cognitive Level: Apply/Analyse)
16 Marks. Time: 35 Minutes

Qn. No.	Question	Cognitive Level	Course Outcome (CO)
12.	a) Discuss the impact of AI on human communication? OR b) Analyse how the objectives of Strong AI, which seeks to replicate human intelligence, contrast with the task-specific focus of Weak AI. How do these differing goals influence research and development priorities?	Apply	3
13.	a) In what ways can "Natural Language Processing" (NLP) be utilised in the field of education? OR b) Analyse the evolution and importance of Turing test in AI?	Apply	3
14.	a) Critically analyse the intersection of technology and literature in the changing contemporary world in Arpit's point of view. OR b) Analyse moral and ethical issues associated with the use of AI in communication.	Analyse	3
15	a) Analyse how AI can transform the methodologies used in literary research. What are some advantages of using AI for distant reading? OR b) What is the role of humans in the age of AI?	Analyse	3

Part D.

Answer all 4 questions, choosing among options within each question.
Long Answer. 6 Marks Each. (Cognitive Level: Analyse/Evaluate/Create)
24 Marks. Time: 60 Minutes

Qn. No.	Question	Cognitive Level	Course Outcome (CO)
16	a) Generative AI can be applied to solve the complex tasks. Critically assess the limitations of Generative AI and how AI systems evolve to overcome these limitations? OR b) Invention of AI has created a tremendous change in the progress and development of technology. How these developments have shaped the current era. Discuss.	Analyse	4
17	a) Examine the implications of AI on creativity within literary studies. In what ways can AI inspire original literary works? OR b) Discuss the branches of AI and evaluate their roles, key contributions and how they differ in terms of application and impact on various industries.	Evaluate	4
18.	a) Critically evaluate Manu Anthrayose's argument that generative AI tools can enhance English literature studies. To what extent do you agree with his perspective? OR b) Critically evaluate Pranvi Shukla's perspective on preserving originality in the context of AI-driven literature? How does her work contribute to the discourse on AI's impact on literary authenticity?	Evaluate	4
19.	a) Nowadays AI plays a significant role in enhancing the language skills. Critically discuss how AI can address these learning styles and how it helps to accommodate diverse learners? OR b) Critically discuss the boon and bane of AI technologies that can make literary studies more accessible to a wider audience, including those with disabilities or language barriers.	Create	5