

Reg. No.:



Name:

University of Kerala

U9217

Second Semester FYUGP Degree Examination, April 2025

Ability Enhancement Course

ENGLISH

UK2AECENG111 - Technology, Science, and Imagination II

Academic Level: 100-199

Time: 1 Hour 30 Minutes(90 Mins.)

Max. Marks: 42

Part A. 6 Marks.Time:6 Minutes.(Cognitive Level:Remember(RE)/Understand(UN)) Objective Type. 1 Mark
Each.Answer all questions

Qn No.	Question	CL	CO
1	Name the protagonist of the story <i>Modern Prometheus</i>	RE	2
2	Which public domain character did Anji choose for her project?	RE	2
3	What does “The cyanide apple” mentioned in the poem “Evolution” refer to?	UN	1
4	What is the main concern regarding AI-generated engineering designs?	UN	2
5	What are the five discovery skills identified in the study on innovative entrepreneurs?	UN	2
6	Define science fiction	UN	2

Part B.8 Marks.Time:24 Minutes.(Cognitive Level:Understand(UN)/Apply(AP))Short Answer. 2 marks each.Answer all questions

Qn No.	Question	CL	CO
7	What are the potential benefits of integrating AI in engineering, and how might it transform the field?	UN	1
8	How does Linda Bierds use language to bridge science and poetry?	UN	1
9	How does the narrator’s discovery challenge his faith, and what does this reveal about the relationship between science and religion in the story ‘The Star’?	AP	3
10	What lesson did Steve Jobs learn from his cancer diagnosis, and how did it shape his perspective on life?	AP	4

Part C. 28 Marks.Time:60 Minutes (Cognitive Level:Apply(AP)/Analyse(AN)/Evaluate(EV)/Create(CR)) Long Answer.7 marks each.Answer all 4 Questions choosing among options * within each question

Qn No.	Question	CL	CO
11	A) Develop a short work of science fiction featuring alien encounters and inter-dimensional time travel as the main themes.	AP	5, 4

Qn No.	Question	CL	CO
	OR B) Write and essay outlining the pros and cons of the advancement of AI.		
12	A) Analyse how Steve Jobs uses personal life experiences in his commencement address to convey key messages about passion, resilience, and the importance of following one's intuition. OR B) Write a short essay on the uses and dangers of Artificial Intelligence.	AN	3, 2
13	A) What unique characteristics or traits might set humanity apart from other intelligent life forms in the universe? OR B) Write a paragraph on any scientist or engineer who has made an impact on you.	EV	3, 3
14	A) Imagine and write the conversation that happened between Kermit and Malika in the light of the story "Tomorrow is waiting". OR B) Write an essay detailing your thoughts on the Universe.	CR	5, 5