

Reg. No.:



Name:

University of Kerala

U9209

Second Semester FYUGP Degree Examination, April 2025

Ability Enhancement Course

ENGLISH

UK2AECENG103 - Science Through the Prism of English 2

Academic Level: 100-199

Time: 1 Hour

Max. Marks: 28

Part A ,4 Marks ,Time 5 Minutes (Cognitive Level :Remember(RE)/Understand(UN))Objective Type 1 mark each,
Answer all questions

Qn No.	Question	CL	CO
1	1.What is the genre of the film Lucy (2014)?	RE	1
2	What is the function of mycorrhizal networks?	RE	2
3	How can one use technical jargon in a popular science article?	UN	1
4	What does the line “the men go hunting after the beasts” suggest?	UN	1

Part B ,8 Marks ,Time 15 Minutes (Cognitive Level :Understand(UN)/Apply(AP))Short Answer 2 marks each, Answer all questions

Qn No.	Question	CL	CO
5	What happens when Lucy first comes into contact with the CPH4 drug?	UN	1
6	List the type of mushrooms enumerated in the poem <i>The Mushroom Hunters</i> ?	UN	2
7	Analyze the continuum of information graphics, from figurative to abstract representations. Provide examples of each.	AP	3
8	How does Lucy’s understanding of time evolve throughout the film?	AP	3

Part C ,16 Marks ,Time 40 Minutes (Cognitive Level :Apply(AP)/Analyse(AN)/Evaluate(EV)/Long Answer 4 marks each, Answer all questions choosing among options* within each question

Qn No.	Question	CL	CO
9	A) How does <i>Lucy</i> use action and suspense to engage the audience while presenting deep scientific and philosophical ideas? OR B) Give an example of communication and sharing of resources between plants.	AP	3, 5
10	A)	AN	4, 4

Qn No.	Question	CL	CO
	In what ways does Lucy blend elements of science fiction with philosophical themes? Provide examples. OR B) Analyse the strengths and limitations of the experiments conducted to study the transfer of food, water, and signals through mycorrhizal networks.		
11	A) Evaluate the poem “The Mushroom Hunters” as a counter- narrative to the concept of ‘hunting’ in the narratives on early human civilization. OR B) Appraise the film The Road as a commentary on the nature of hope and survival in a harsh and unforgiving world.	EV	4, 4
12	A) Write a popular science article based on the poem ‘Ice Coming’. OR B) Write an appreciation of a popular science article that has interested you recently.	CR	5, 5