

QP CODE: 24900092

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Name:	

MAHATMA GANDHI UNIVERSITY, KOTTAYAM

FIRST SEMESTER MGU-UGP (HONOURS) REGULAR EXAMINATION NOVEMBER 2024

First Semester

Ability Enhancement Course - MG1AECENG100 - ENGLISH FOR SCIENCE I

(2024 ADMISSION ONWARDS)

Duration: 1.5 Hours Maximum Marks: 50

Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Interest (I), Appreciation (Ap), and Skill (S)

Students should attempt at least one question from each course outcome to enhance their overall outcome attainability.

[Learning Domain][CO No(s)]

Part A

Multiple Choice Questions

Answer all questions. each question carries 1 mark.

1	Naı	me the scientist who informed Dr. A	. P. J	Abdul Kalam about the visit of	[K]	[3]
	We	rnher von Braun.				
	a)	Dr. Vikram Sarabhai	b)	Dr. Brahm Prakash		
	c)	Homi. J Bhabha	d)	Wernher von Braun		
2	Joh	n and Mary went to the city. Identify	y the	subject.	[A]	[2]
	a)	John	b)	Mary		
	c)	City	d)	John and Mary		
3	Ma	hadev tells Parvati that ," Prosperity	can	come from only these laws."	[U]	[3]
	a)	Obedience to	b)	Awareness of		
	c)	Fear of	d)	Ignorance of		
1	Name the motor that Abdul Kalam testes in France.				[K]	[3]
	a)	SLV-3 apogee motor	b)	SLV apogee motor		
	c)	SLV-4apogee motor	d)	SLV-2 apogee motor		
5	The force that binds the neutrons and protons in a nucleus is called as:				[A]	[2]
	a)	Weak Nuclear Force	b)	Strong Nuclear Force		
	c)	Electromagnetic Force	d)	Gravitational Force		
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 $(5 \times 1 = 5)$

Part B

Objective Type Questions
Answer any ten questions in a word or a phrase.
Each question carries 1 mark.

6 7 8 9 10	How did Parvati get the golden ball? Who invented the Saturn rocket in the Apollo mission? Who is Godordhan Ghosh in the story? Which are the two main parts of a sentence? "The Soldier" by Rupert Brooke is a classic sonnet, a form famous	[U] [K] [U] [U]	[3] [2] [3] [2] [4]						
11 12	for expressing themes of love and admiration. Who are Gobind Chatterjee and Ram Mukherji? Write two meanings of the word "earth": (a)with respect to the poem "The Soldier" and (b) with respect to a different context.	[U] [A]	[3] [1]						
13	Fill in the blanks with the correct tense forms of the verbs given in brackets: The thief (try) to break into a house when the police	[A]	[2]						
14 15 16 17	(arrest) him. Who framed the laws of the universe? What is the significance of the "Send-off" in the poem? Write down the 4 forms of Present tense. How can paragraphs be made interesting?	[U] [U] [A] [U]	[3] [3] [2] [1, 2]						
		(10	$0 \times 1 = 10)$						
Part C Short Answer Questions Answer any five questions in 50 words. each question carries 2 marks.									
18 19 20	What does Mahadev say about the laws of the universe? What are the four forms of Future Tense? Why was Parvati worried about the actions of Gobind Chatterji and Ram	[U] [A] [U]	[1, 3] [2] [3, 5]						
21	Mukherji? Fill in the blanks using suitable relative pronouns: (a) My brother, owns a Ferrari is a doctor. (b) My sister car is in the workshop leaves tomorrow.	[A]	[1]						
22 23	How did Dr. Bhatkar contribute to the growth of India's IT industry? Theteacher congratulated the students on their marvelous performance.(Fill in the adjectives)	[U] [A]	[1] [1]						
24 25	Differentiate between the scientific terms 'optics' and 'acoustics'. What values did Gandhi adopt from English culture?	[K] [U]							
		(:	$5 \times 2 = 10)$						
	Part D								
	Short Essay Questions Answer any two questions in about 150 words. each question carries 5 marks.								
26 27 28 29	Narrate some of the examples that show that Naidu was an astute inventor Elaborate into a paragraph "Pen is mightier than a sword." What are the various business ventures launched by Naidu? Express your views on why note- making is an essential skill for students. Explain some tips for effective note making.	[U] [U] [U]	[1, 2] [1, 2] [1] [2]						

 $(2 \times 5 = 10)$

Part E

Essay Questions
Answer any one in about 300 words. each question carries 15 marks.

- How does Owen use irony in the poem to critique the romanticization of 30 [An] [4] war?
- Discuss how "The Soldier" connects personal experiences to national and 31 [An] [2] global crisis.

 $(1 \times 15 = 15)$

END OF THE QUESTION PAPER
