



Reg. No.: .....

Name: .....

## University of Kerala

First Semester FYUGP Degree Examination, December 2025

Discipline Specific Core Course

### COMMUNICATIVE ENGLISH

#### UK1DSCECE104 - Introduction to Artificial Intelligence

Academic Level: 100-199

2024 Admission onwards

Time: 2 Hours(120 Mins)

Max. Marks: 56

Part A.6 Marks:Time 5 Minutes.(Cognitive Level :Remember(RE)/Understand(UN)) Objective Type.1 mark each,  
Answer all questions

Qn No.	Question	CL	CO
1	Name the publication by Turing in which he proposed the Turing Test.	RE	1
2	Who is considered as the Father of Artificial Intelligence	RE	1
3	What is GPT?	UN	1
4	What do you know about Alexa?	UN	2
5	Describe 'data mining'.	UN	1
6	What is prompting?	UN	2

Part B.10 Marks.Time:20 Minutes (Cognitive Level:Understand(UN)/Apply(AP))Two-three sentences.2 marks each.Answer all questions

Qn No.	Question	CL	CO
7	What are the threats to privacy posed by AI?	UN	2
8	What are the ethical concerns surrounding the use of AI in creative industries?	UN	3
9	If a student struggles with pronunciation, which AI tool could be applied to help them, and how?	AP	2
10	What practical steps can be taken to address biases in AI algorithms?	AP	3
11	In what way can AI contribute to creative writing?	AP	3

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

Qn No.	Question	CL	CO
12	<p>A) In what ways can "Natural Language Processing"(NLP) be utilised in the field of education?</p> <p>OR</p> <p>B) Imagine you are designing a language-learning app. How would you integrate AI tools to improve Listening, Speaking, Reading, and Writing (LSRW) skills?</p>	AP	3, 3
13	<p>A) Construct a 8-10 prompts for writing an academic essay on the topic "AI vs Humans".</p> <p>OR</p> <p>B) Describe the impact of AI on human communication.</p>	AP	3, 3
14	<p>A) Examine the different ways in which artificial intelligence transforms educational practices and outcomes.</p> <p>OR</p> <p>B) Use real-life examples to show how virtual assistants and AI- driven chatbots make daily tasks easier.</p>	AN	3, 3
15	<p>A) Analyse how the lack of clear laws about AI ownership might lead to conflicts or legal disputes.</p> <p>OR</p> <p>B) Analyse the strengths and limitations of AI tools for literature students.</p>	AN	3, 3

**Part D.24 Marks.Time: 60 Minutes.(Cognitive Level :Analyse(AN)/Evaluate(EV)/Create(CR)) Long Answer 6 Marks each.Answer all 4 questions choosing among options \* within each question**

Qn No.	Question	CL	CO
16	<p>A) Analyse how AI language-learning apps influence students' speaking confidence.</p> <p>OR</p> <p>B) Analyse the issue of authorship and ownership when AI is used to generate content.</p>	AN	3, 4

Qn No.	Question	CL	CO
17	<p>A) Critically evaluate the role of AI in assisting human creativity in fields like art, music, and writing. Does AI enhance or limit human creativity?</p> <p>OR</p> <p>B) Assess the scope of integrating AI and creativity.</p>	EV	3, 4
18	<p>A) In what ways might AI reshape the way literary research or academic writing is conducted? Explain with the help of AI tools that can be used for the same.</p> <p>OR</p> <p>B) Evaluate whether AI audiobook narration enhances or diminishes the literary experience compared to human narrators.</p>	EV	3, 4
19	<p>A) Write a short description of the new AI tool that combines the best functions of ChatGPT, Wolfram Alpha, and Gemini. Give a name to it.</p> <p>OR</p> <p>B) Create a set of guidelines for students on how to use AI in a way that improves their creativity.</p>	CR	5, 5