CODE: A1CS501T R2:	3 H.T.No:
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RAVINDRA COLLEGE OF ENGINEERING FOR WOMEN (AUTONOMOUS)

B.Tech III Year I Semester Regular Examinations NOV 2025 Subject Name: INTRODUCTION TO ARTIFICIAL INTELLIGENCE

Branch: CSE

Time: 3 Hours Max. Marks: 70

Instructions:

1. Answer all 10 questions from Part-A. Each question carries two marks

		PART-A			
1	а	List the main disciplines that contributed to the foundation of AI?	2M	CO1	BTL1
	b	Define an intelligent agent.	2M	CO1	BTL1
	С	What are uninformed search strategies? Give one example.	2M	CO2	BTL1
	d	What is a hill-climbing algorithm, and why can it get stuck?	2M	CO2	BTL2
	e	What is reinforcement learning?	2 M	CO3	BTL1
	f	Define information extraction in NLP.	2M	CO3	BTL1
	g	What is machine translation? Give an example.	2M	CO4	BTL1
	h	What are early image processing operations? Give one example.	2M	CO4	BTL1
	i	Differentiate between deterministic and uncertain movement planning.	2M	CO5	BTL2
	j	Mention any four potential risks of AI development?	2M	CO5	BTL1
		PART-B			
		UNIT-I			
2	а	What are the key components of an AI system? Explain their roles with examples	5M	CO1	BTL2
	b	Compare simple reflex agents, model-based reflex agents, goal-based agents, and utility-based agents.	5M	CO1	BTL4
		OR			
3	а	Describe the evolution of AI through its different historical phases, highlighting key milestones.	5M	CO1	BTL2
	b	Discuss the different types of environments in which agents operate.	5M	CO1	BTL2
		UNIT-II			
4	а	Explain the concept of a problem-solving agent. How does it differ from a simple reflex agent?	5M	CO2	BTL4

				T	Г <u></u>
	b	Compare Greedy Best-First Search and A* Search with	5M	CO2	BTL4
		suitable examples.			
		OR			
5	а	Explain the working of A* algorithm. Why is it considered	5M	CO2	BTL3
		optimal and complete under certain conditions?			
	b	Discuss the advantages and disadvantages of Iterative	5M	CO2	BTL4
		Deepening Search compared to Breadth-First and Depth-			
		First Search.			
		UNIT-III			
6	а	Explain the working mechanism of Passive Reinforcement Learning with an example.	5M	CO3	BTL3
	b	Describe the steps involved in building a text classification system.	5M	CO3	BTL2
		OR			
7	а	Illustrate any two real-world applications of reinforcement learning and explain their significance.	5M	CO3	BTL2
	b	Discuss the major challenges faced in Information Extraction and possible solutions.	5M	CO3	BTL2
		UNIT-IV			
8	а	Discuss the process of syntactic analysis in Natural Language Processing with a suitable example.	5M	CO4	BTL2
	b	What are the main stages of speech recognition? Explain the role of feature extraction and language modeling.	5M	CO4	BTL2
		OR			<u> </u>
9	а	Explain the process of image formation in computer vision.	5M	CO4	BTL2
	b	Describe object recognition from structural information with the help of an example.	5M	CO4	BTL3
		UNIT-V			
10	а	Explain the role and types of robot hardware used in modern robotics systems.	5M	CO5	BTL2
	b	Discuss how robots handle planning under uncertainty. Mention any common techniques used.	5M	CO5	BTL4
		OR		1	
11	а	Differentiate between Weak AI and Strong AI with suitable examples.	5M	CO5	BTL4
	b	Discuss any three application domains of robotics and explain their societal or industrial impact.	5M	CO5	BTL3

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RAVINDRA COLLEGE OF ENGINEERING FOR WOMEN (AUTONOMOUS)

B.Tech III Year I Semester Regular Examinations NOV 2025 Subject Name: COMPUTER NETWORKS

Branch: CSE

Time: 3 Hours Max. Marks: 70

Instructions:

1. Answer all 10 questions from Part-A. Each question carries two marks

		PART-A			
1	а	What is the difference between Local Area Network (LAN) and Wide Area Network (WAN)?	2M	CO1	BTL2
	b	Identify the suitable network type for connecting devices within a home.	2M	CO1	BTL3
	С	What is Collision in data communication?	2 M	CO2	BTL1
	d	Distinguish between Classic Ethernet and Switched Ethernet.	2M	CO2	BTL2
	e	What is store-and-forward packet switching?	2 M	CO3	BTL1
	f	Mention any two differences between IPv4 and IPv6.	2 M	CO3	BTL2
	g	Mention any two wireless issues that affect transport layer performance.	2M	CO4	BTL1
	h	What is User Datagram Protocol (UDP) and when is it preferred?	2M	CO5	BTL2
	i	What is the function of a Mail Transfer Agent (MTA)?	2M	CO6	BTL1
	j	State the difference between HTTP and HTTPS.	2M	CO6	BTL2
		PART-B			
		UNIT-I			
2	а	Explain the concept of Protocol Layering and its advantages in network design.	5M	CO1	BTL2
	b	Justify the importance of reliability and service primitives in achieving effective network communication.	5M	CO1	BTL4
		OR			
3	а	Illustrate the working of a Home Network with the help of a neat diagram.	5M	CO1	BTL3
	b	Discuss the functions and importance of Network Protocols in communication.	5M	CO2	BTL2
		UNIT-II			
4	а	Explain the different types of Guided Transmission Media used in computer networks with neat diagrams.	5M	CO2	BTL2
	b	Differentiate between Go-Back-N and Selective Repeat Sliding Window Protocols.	5M	CO2	BTL3

		OR		1	Г					
5	а	Describe the various Framing methods used in the Data Link Layer with suitable examples.	5M	CO2	BTL3					
	b	Explain the Aloha Protocol and discuss its efficiency and limitations.	5M	CO2	BTL4					
		UNIT-III								
6	а	Explain the design issues of the Network Layer and discuss its main responsibilities in data communication.	5M	соз	BTL2					
	b	Explain how packet fragmentation and reassembly are performed when networks support different packet sizes.	5M	CO3	BTL4					
	OR									
7	а	Compare and contrast Virtual-Circuit and Datagram networks with examples.	5M	СОЗ	BTL4					
i	b	Explain the operation of BGP (Border Gateway Protocol) and its role as an exterior gateway routing protocol.	5M	СОЗ	BTL2					
	UNIT-IV									
8	а	Explain with a neat diagram the working of an Internet File Server using socket programming.	5M	CO4	BTL2					
	b	Explain the structure of the TCP Segment Header and the function of each field.	5M	CO4	BTL2					
		OR								
9	а	Describe the services provided by the Transport Layer to the upper layers with suitable examples.	5M	CO4	BTL2					
	b	Discuss the importance of congestion control and flow control in TCP with suitable examples.	5M	CO4	BTL3					
		UNIT-V								
10	а	Explain the working of HTTP with request and response message formats.	5M	CO6	BTL3					
	b	Compare the Client-Server model and Peer-to-Peer model in the Application Layer with examples.	5M	CO5	BTL4					
		OR								
11	а	Explain the architecture and working of a Content Delivery Network (CDN) with a suitable diagram.	5M	CO5	BTL2					
	b	Discuss the advantages and disadvantages of P2P networks compared to client-server architectures.	5M	CO6	BTL4					

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RAVINDRA COLLEGE OF ENGINEERING FOR WOMEN (AUTONOMOUS)

B. Tech III Year I Semester Regular Examinations NOV 2025 AUTOMATA THEORY AND COMPILER DESIGN(A1CS503)

Branch: CSE

Time: 3 Hours Max. Marks: 70

Instructions:

1. Answer all 10 questions from Part-A. Each question carries two marks

	7 1110	PART-A	<u> carrie</u>	7 10 1110	1110		
1	а	Distinguish between DFA and NFA.	2M	CO1	BTL4		
	b	List out the advantages of regular expressions.	$\frac{2M}{2M}$	CO1	BTL1		
		Compare and contrast the Rightmost derivation with Left most	2M	CO2			
	С	derivation with example.	2111	002	BTL2		
	d	Distinguish between deterministic and nondeterministic PDA.	2M	CO2	BTL4		
	e	Describe the multi head Turing Machine.	2M	CO3	BTL2		
	f	How many phases does analysis phase consists define it?	2M	CO3	BTL1		
	g	Define LR (0) items in bottom-up parsing?	2M	CO4	BTL1		
	h	Translate $\mathbf{x} + \mathbf{y} - (\mathbf{a} \cdot \mathbf{b}) + \mathbf{c}$ into three address code?	2M	CO4	BTL3		
	i	Define Peephole optimization?	2M	CO5	BTL1		
	j	Generate the target machine code for the statemen $x: =x+1$	2M	CO5	BTL1		
		PART-B					
		UNIT-I					
2	а	Construct a DFA to accept set of all strings ending with 0101 .	5M	CO1	BTL2		
	b	Design NFA for accepting any binary string that contains 11 as a	5M	CO1	BTL6		
		substring and Convert to DFA.	JWI	COI	DILO		
		OR					
3	а	Convert Regular Expression 01* + 1 to Finite Automata.	5M	CO1	BTL3		
	b	State Pumping Lemma for Regular Languages with a suitable example.	5M	CO1	BTL2		
	-1	UNIT-II					
4	а	Consider $a = (\{S, A\}, \{a,b\}, P, S)$ where P consists of					
		$S \rightarrow aAS \mid a$	⊏ 3. <i>1</i>	000	ם אינו		
		$A \rightarrow SbA \mid SS \mid ba$	5M	CO2	BTL3		
		Convert it to its equivalent CNF					
	b	Write properties of context free languages?	5M	CO2	BTL2		
		OR					
5	а	Define push down automata? Design PDA for the language $L = \{001\}$	5M	CO2	BTL1		
	b	Write a short note on PDA with two stacks with diagram?	5M	CO2	BTL2		
		UNIT-III					
6	а	Explain a role of Syntax analysis and Semantic analysis?	5M	CO3	BTL3		
	b Explain the architecture and working of a Turing Machine with a neat 5M CO2 PT						
		diagram.	5M	CO3	BTL2		
		OR					
7	а	Define compiler? State various phases of a compiler and explain them in detail?	5M	СОЗ	BTL1		
	b	Explain the role and issues of Lexical Analyzer?	5M	CO3	BTL2		
		-		•	•		

		UNIT-IV							
8		Construct predictive parsing table for the following grammar, $E \to TE'$ $E' \to +TE'/\epsilon$ $T \to FT'$ $T' \to *FT'/\epsilon$ $F \to (E)/id$	10M	CO4	BTL6				
		OR							
9	а	Construct predictive parser for the given grammar and input string is acbdh S -> aBh Ce B -> cC C -> bd €	5M	CO4	BTL2				
	b	What are the benefits of intermediate code generation?	5M	CO4	BTL1				
	UNIT-V								
10	а	Explain the principle sources of code optimization in detail?	5M	CO5	BTL2				
	b	Explain how the following expression can be converting in a DAG. $\mathbf{a} + \mathbf{b} * (\mathbf{a} + \mathbf{b}) + \mathbf{c} + \mathbf{d}$	5M	CO5	BTL2				
		OR							
11	а	Analyze the role of DAG in detecting common subexpressions and optimizing computations	5M	CO5	BTL3				
	b	Consider the following basic block of 3-address instructions. Generate target code for the source language statement and finds its cost. $a: = b + c$ $x: = a + b$ $b: = a - d$ $c: = b + c$ $d: = a - d$ $g: = a - d$ $g: = a - d$	5M	CO5	BTL4				

RAVINDRA COLLEGE OF ENGINEERING FOR WOMEN (AUTONOMOUS)

B.Tech III Year I Semester Regular Examinations NOV-2025 INTRODUCTION TO QUANTUM TECHNOLOGIES AND APPLICATIONS Max. Marks: 70 **Time: 3 Hours** Branch: CSE

Instructions:

Answer all 10 questions from Part-A. Each question carries two marks
 Answer one full question from each unit in Part-B. Each full question carries 10 marks

2. A	nsw	ver one full question from each unit in Part-B. Each full question carries 10 m	arks		
		PART-A			,
1	a	What is meant by 'superposition' in quantum mechanics?	2M	CO1	L1
	Ь	Why quantum entanglement is considered as a non-classical	2M	CO1	L1
	υ	phenomenon?			LI
	c	What is a Hilbert space in the context of quantum information?	2M	CO2	L1
	d	How does quantum randomness differ from classical determinism?	2M	CO2	L1
	e	Why 'scalability' is an important requirement for a quantum computer?	2M	CO3	L1
	f	Name the four core conditions required for a functional quantum system.	2M	CO3	L1
	g	What is quantum gate? Give one example.	2M	CO4	L1
	h	Mention the steps involved in quantum key distribution (QKD).	2M	CO4	L1
	i	Why standardization is important in quantum technology adoption?	2M	CO5	L1
	j	What skills are essential for carriers in quantum computing?	2M	CO5	L1
		PART-B			
	1	UNIT-I			1
2	a	Why is quantum science considered revolutionary for technology development and national security?	5M	CO1	L1
	b	Write a short note on Bloch sphere representation of a qubit	5M	CO1	L2
	1	OR			
3	a	What is the significance of "measurement" in quantum mechanics?	4M	CO1	L1
	b	Define uncertainity principle. What implications does it have for	CM.	CO1	т 1
		measurements at the atomic scale.	6M	CO1	L1
		UNIT-II			
4	a	Describe the working principles of superconducting circuits as quantum systems	5M	CO2	L4
	b	Write a short note on philosophical implications of quantum determinism.	4M	CO2	L2
	U	OR	T1V1	CO2	LZ
5	a	What is superconductivity? Explain about different components of			
	"	superconducting circuits in quantum systems.	7M	CO2	L2
	b	Why trapped ions are good choice for quantum systems?	3M	CO2	L2
		UNIT-III		l	
6	a	Analyze the importance of quantum error correction, explain why it is	5M	CO3	L4
		necessary in building quantum machines.	JIVI	COS	L4
	b	How can quantum software reduce the impact of noise and error in	5M	CO3	L2
		quantum systems?	JIVI	CO3	LZ
		OR		ı	1
7	a	Examine the gap between vision and reality in quantum computer	6M	CO3	L4
		development: what has been achieved and what major challenges remain?			
	b	Why isolation is important in quantum systems?	4M	CO3	L2
0		UNIT-IV			1
8		Discuss the differences between quantum parallelism and classical parallelism and why quantum parallelism provides a computational	10M	CO4	L6
		advantage?	TOW	004	Lo
		OR	l .		<u> </u>
9	a	Evaluate the real-world importance and future potential of quantum			
	"	communication and computing technologies.	6M	CO4	L5
	b	How does quantum entanglement contribute to communication?	4M	CO4	L1
	1	UNIT-V		1	
10	a	Analyze the role of education and training in quantum workforce		COZ	т 4
	L	development.	6M	CO5	L4
	b	List out emerging carrier roles in quantum field.	4M	CO5	L4
		OR			
11	a	Analyze the impact of quantum computing on material science focusing	7M	CO5	L4
	-	on breakthroughs in sustainable catalysts and energy storage materials.			
	b	What is the primary focus of Microsoft's quantum program	3M	CO5	L2

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RAVINDRA COLLEGE OF ENGINEERING FOR WOMEN (AUTONOMOUS)

B.Tech III Year I Semester Regular Examinations NOV 2025 Subject Name: Software Testing Methodologies

Branch: CSE

Time: 3 Hours SET-1 Max. Marks: 70

Instructions:

1. Answer all 10 questions from Part-A. Each question carries two marks

		PART-A			
1	а	What is the role of a model in MBT?	2M	CO1	BTL1
	b	Define a control flow graph.	2M	CO1	BTL1
	С	What is integration testing?	2M	CO2	BTL1
	d	Define finite state machine.	2M	CO2	BTL1
	e	Differentiate between predicate coverage and clause coverage.	2M	CO3	BTL2
	f	What is functional testing?	2M	CO3	BTL1
	g	What is the goal of mutation testing?	2M	CO4	BTL1
	h	Define terminal and non-terminal symbols in a grammar.	2M	CO4	BTL2
	i	Mention any two types of tests performed on web services.	2M	CO5	BTL1
	j	What is polymorphism testing?	2M	CO5	BTL1
	1	PART-B			
		UNIT-I		_	
2	a	Define the following terms with examples: Error, Fault, Failure, Test Case, and Test Suite.	5M	CO1	BTL1
	b	What are the advantages of using JUnit for automated testing? Explain how JUnit supports regression testing.	5M	CO1	BTL2
		OR		1	
3	a	Differentiate between verification and validation. Why are both essential in the testing lifecycle?	5M	CO1	BTL4
	b	Describe node coverage, edge coverage, and path coverage.	5M	CO1	BTL2
		UNIT-II		•	
4	a	Define multiple condition coverage and modified	5M	CO2	BTL3
		condition/decision coverage. Explain their role in testing safety-critical systems.			
	b	Describe predicate coverage and clause coverage.	5M	CO2	BTL2

	OR						
5	а	Compare specification-based testing and graph-based structural testing.	5M	CO2	BTL4		
	b	What are stubs and drivers? Explain their role in different integration strategies with suitable examples.	5M	CO2	BTL3		
		UNIT-III					
6	а	Explain logic coverage criteria with an example.	5M	CO3	BTL3		
	b	Differentiate between state coverage, transition coverage, and logic coverage in FSM testing.	5M	CO3	BTL4		
		OR					
7	а	Define Input Space Partitioning (ISP)? How are partitions identified, and how are test inputs chosen from them?	5M	CO3	BTL2		
	b	Explain any four common covering criteria used in software testing.	5M	CO3	BTL2		
		UNIT-IV					
8	а	Explain different Mutation Operators for Source Code.	5M	CO4	BTL2		
	b	Compare Mutation Testing with Graph-Based and Logic-Based Testing.	5M	CO4	BTL4		
		OR					
9	а	Describe how input grammars can be used to improve test coverage in syntax-based testing.	5M	CO4	BTL2		
	b	Explain strong mutation and weak mutation testing.	5M	CO4	BTL2		
	UNIT-V						
10	а	Explain the key challenges in testing Web Applications.	5M	CO5	BTL2		
	b	Discuss the characteristics of Object-Oriented Applications that affect testing.	5M	CO5	BTL2		
OR							
11	а	Explain the major steps in Symbolic Execution.	5M	CO5	BTL2		
	b	Describe the architecture of DART and explain how it automatically generates high-coverage test inputs.	5M	CO5	BTL4		

RAVINDRA COLLEGE OF ENGINEERING FOR WOMEN (AUTONOMOUS)

B.Tech III Year I Semester Regular Examinations November 2025

Subject Name: **ENGLISH FOR COMPETITIVE EXAMINATIONS**

Branch: Common to All Branches of Engineering

Max. Marks: 70

Time: 3 Hours **Instructions:**

- 1. Answer all 10 questions from Part-A. Each question carries two marks

2. Answer one full question from each unit in Part-B. Each full question carries 10 marks							
PART-A							
1		Find the errors (Nouns)	23.4	005			
	a	(i) She gave me an advices.	2M	CO5	L2		
		(ii) He bought two furnitures					
		Fill in the blank with the suitable Articles:	2M				
	b	(i) apple a day keeps the doctor away.		CO4	L2		
		(ii) Fill in the blank: He met European scholar					
		Fill in the blanks with the correct Tense form.	2M				
	c	(i) I (finish) my homework yesterday.		CO2	L2		
		(ii) He (meet) me tomorrow.					
	d	Convert into Active Voice.					
		(i) The food was cooked by Ramu.		CO1	L2		
		(ii) The letter is being typed by her	2M				
		Verbal Analogy (Abstract Pattern):					
	e	(i) Innovation : Progress :: Negligence : (Failure /	2M				
		Discovery / Motivation)		CO2	L3		
		(ii) Hypothesis: Experiment:: Blueprint: (Construction					
		/ Drawing / Analysis)					
	f	Instruction (Academic Vocabulary Task):	2M				
		(i) Write a synonym for analyse. (evaluate / ignore / confuse)		CO3	L6		
		(ii) Write the antonym of expand. (contract / extend /		CO3			
		maximize)					
		Choose the correct antonym.					
	g	(i) Accept → (reject / allow / give)	2M	CO3	L3		
		(ii) Scarce → (plenty / closed / high)					
		Phrasal Verbs: Choose correct meaning.	2M				
	h	(i) Look into \rightarrow (investigate / stare / search)		C04	L1		
		(ii) Turn down → (reject / rotate / write)					
		Punctuation: (i) Add commas where needed: After the meeting					
	i	we went to lunch	2M	CO1	L4		
		(ii) Add quotation marks: He shouted stop immediately					
	1 1	(i) Define paragraph.	2M	CO3	L2		
		(ii) State one characteristic of a good paragraph.					

PART-B							
		UNIT-I					
2	a	Find and correct the Noun errors:					
		a) She has many informations.					
		b) He gave me a good advices.	5M	CO1	12		
		c) The sceneries are beautiful.	3111	COI	LS		
		d) He has much friends.					
		e) These news are false.					
	b	Fill in the blanks with suitable Conjunctions:					
		a) He missed the bus he was late.					
		b) Work hard you will fail.	5M	CO1	13		
		c) She is poor honest.	3111	COI	LJ		
		d) Wait here I come back.					
		e) He didn't come he was sick.					
		OR					
3	a	Correct the following sentences (Adverbs):					
		a) She runs quick.					
		b) He did it good.	5M	CO2	13		
		c) The baby is crying loud.	3141	CO2			
		d) She sings sweetlyly.					
		e) He behaved bad yesterday.					
	b	Fill in the blanks with Prepositions.					
		a) The cat is hiding the bed.					
		b) The boy is sitting his friend.	5M	CO1	L2		
		c) He lives Chennai.	3111	COI			
		d) They are good English.					
		e) She is fond music.					
	1	UNIT-II		T	ı		
4	a	Change to Passive Voice.					
		(i) They are making a cake.					
		(ii) She has written the report.	5M	CO1	L5		
		(iii) He will finish the work.	3111				
		(iv) I cleaned the room.					
		(v) They teach English.					
	b	Fill in the correct Tense of the verbs.		CO4			
		(i) I (read) now.		CO4			
		(ii) She (go) yesterday.	5M		L5		
		(iii) They (play) tomorrow.					
		(iv) He (write) every day.					
		(v) We (eat) already.					
OR							

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5	a	Write any 5 sentences converting Direct to Indirect Speech. Provide your own examples.	5M	CO4	L4		
	b	Change into Reported Speech. (i) He said, "I like music." (ii) She said, "We are studying now." (iii) They said, "We went yesterday." (iv) He said, "I will come tomorrow." (v) She said, "I have finished it."	5M	CO3	L2		
	UNIT-III						
6	a	Write a coherent paragraph (7–10 sentences) on 'Importance of Data Privacy'	5M	CO5	L3		
	b	Verbal Analogies (Conceptual Reasoning) Choose the correct pair: (i) Algorithm: Solution: Blueprint: A) Building B) Engineer C) Machine D) Document (ii) Processor: Speed:: Memory: A) Capacity B) Size C) Weight D) Cost (iii) Keyboard: Input:: Monitor: A) Output B) Storage C) Processing D) Connection (iv) Neuron: Brain:: Transistor: A) Circuit B) Motor C) Wire D) Signal (v) Programmer: Code:: Writer: A) Ink B) Novel C) Music D) Paper	5M	CO5	L5		
7	0	Instruction-Based (Do as Directed)					
	а	(i) Choose the best synonym for evaluate: A) judge B) ignore C) break D) create (ii) Choose the best antonym for expand: A) contract B) improve C) continue D) modify (iii) Convert to passive: Engineers design machines. A) Machines are designed by engineers. B) Machines were designed by engineers. C) Machines are designing engineers. D) Engineers are machines. (iv) Choose the correct academic word for very important: A) critical B) small C) casual D) temporary (v) Select the correctly used form of feasible: A) This plan is not feasible. B) I feasible the design. C) Feasible are plans. D) They feasibility it.	5M	CO2	L3		

	b	Write a short note on the topic' Technology is a double edged knife'	5M	CO4	L5			
	UNIT-IV							
8	a	Synonyms: Choose the closest meaning. (i) Vital →						
		(ii) Benevolent → (iii) Adequate →	5M	CO1	L2			
		(iv) Pioneer → (v) Emphasize →						
	b	Antonyms: Choose the correct opposite. (i) Rigid →						
		(ii) Frequent → (iii) Artificial →	5M	CO2	L2			
		(iv) Generous →(v) Permanent →						
		OR						
9	a	Write a short on 'Speed Reading techniques'.	5M	CO4	L3			
	b	Suggest some Memory techniques to enhance learning.	5M	CO6	L2			
10	a	Paragraph Writing (100 words each): Write a paragraph on 'Importance of Time Management'	5M	CO5	L3			
	b	Write an essay on Note taking and Note making with examples.	5M	CO4	L3			
	OR							
11	a	Expansion of Proverbs (10-12 sentences): Prevention is better than cure	5M	CO5	L2			
	b	Write a short essay (120–150 words) on Festivals Strengthen Culture.	5M	CO5	L4			