SOURASHTRA COLLEGE, MADURAI – 625004

(An Autonomous Institution Re-accredited with 'B+' grade by NAAC)

QUESTION PATTERN - EXTERNAL EXAMINATION (Under CBCS based on OBE) (with effect from 2021 - 2022)

FOR ALL PAPERS - QUESTION PATTERN

Time: 3 Hours Max: 75 Marks

$\underline{SECTION - A} (10 \times 1 = 10 \text{ MARKS})$

Answer all the questions: Choose the best answer

- 1. Unit I
- 2. Unit I
- 3. Unit II
- 4. Unit II
- 5. Unit III
- 6. Unit III
- 7. Unit IV
- 8. Unit IV
- 9. Unit V
- 10. Unit V

$\underline{SECTION - B} (5 \times 7 = 35 \text{ MARKS})$

Answer all the questions: Five Questions (Either...Or type)

Answer all questions choosing either (a) or (b) (One question from each unit)

- 11. a. Unit I
- 11. b. Unit I
- 12. a. Unit II
- 12. b. Unit II
- 13. a. Unit III
- 13. b. Unit III
- 14. a. Unit IV
- 14. b. Unit IV
- 15. a. Unit V
- 15. b. Unit V

$SECTION - C (3 \times 10 = 30 \text{ MARKS})$

Answer any THREE questions: Open Choice

- 16. Unit I
- 17. Unit II
- 18. Unit III
- 19. Unit IV
- 20. Unit V

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QUESTION PATTERN - EXTERNAL EXAMINATION (Under CBCS based on OBE) (with effect from 2021 - 2022)

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For Courses UPTO K3 Level Summative Exam - Articulation Mapping – K Levels with Courses Outcomes (COs)

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S. No. COs K Level			Section A (MCQs)		Section B (Eitheror)		Section C (Open Choice)		Total
			No. of	K	No. of	K	No. of	K	
			Questions	Level	Questions	Level	Questions	Level	
1	CO 1	Upto K3	2	KI, K2	2	K1,K2	1	К3	
2	CO 2	Upto K3	2	KI, K2	2	K1,K2	1	К3	
3	CO 3	Upto K3	2	KI, K2	2	K1,K2	1	К3	
4	CO 4	Upto K3	2	KI, K2	2	K1,K2	1	К3	
5	CO 5	Upto K3	2	KI, K2	2	K1,K2	1	К3	
No. of Questions to be asked			10		10		5		25
No. of Questions to be answered			10		5		3		18
Marks for each Question			1		7		10		
Total Marks for each section			10		35		30		75

- K1- Remembering and recalling facts with specific answers
- K2- Basic understanding of facts and stating main ideas with general answers
- **K3- Application oriented- Solving Problems**

Distribution of Section - wise Marks with K Levels

K Levels	Section A (No Choice)	Section B (Eitheror)	Section C (Open Choice)	Total Marks	Percentage of Marks (%)	Consolidated (%)
K1	5	17.5	-	22.5	30	30
K2	5	17.5	-	22.5	30	30
К3				30	40	40
Total	10	35 (5x7)	30 (3x10)	75	100	100



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QUESTION PATTERN – EXTERNAL EXAMINATION (Under CBCS based on OBE) (with effect from 2021 – 2022)

iii

For Courses UPTO K3 Level Summative Question Paper Pattern for OBE Syllabus (2021 - 2022)

CO				<u> [2021 – 2022]</u>
CO 1	CO	K –		
CO 1 2 2 CO 2 1 3 CO 2 2 4 CO 3 1 5 CO 3 2 6 CO 4 1 7 CO 4 2 8 CO 5 1 9 CO 5 2 10 PART - B (5 x 7 = 35) Answer all questions by choosing either (a) or (b) CO 1 1/2 11 a) (OR) b) CO 2 1/2 12 a) (OR) b) CO 3 1/2 13 a) (OR) b) CO 4 1/2 14 a) (OR) b)		level		Answer all Multiple choice questions by choosing the correct option.
CO 2 1 3 CO 2 2 4 CO 3 1 5 CO 3 2 6 CO 4 1 7 CO 4 2 8 CO 5 1 9 CO 5 2 10 PART - B (5 x 7 = 35) Answer all questions by choosing either (a) or (b) CO 1 1 1 a) (OR) b) CO 2 1 12 a) (OR) b) CO 3 1 13 a) (OR) b) CO 4 1 14 a) (OR) b)	CO 1	1	1	
CO 2 2 4 CO 3 1 5 CO 3 2 6 CO 4 1 7 CO 4 2 8 CO 5 1 9 CO 5 2 10 PART - B (5 x 7 = 35) Answer all questions by choosing either (a) or (b) CO 1 1 2 11 a) (OR) b) CO 2 1 12 a) (OR) b) CO 3 1 13 a) (OR) b) CO 4 1 14 a) (OR) b)				
CO 3 1 5 CO 3 2 6 CO 4 1 7 CO 4 2 8 CO 5 1 9 CO 5 2 10 PART - B (5 x 7 = 35) Answer all questions by choosing either (a) or (b) CO 1 1/2 11 a) (OR) b) CO 2 1/2 12 a) (OR) b) CO 3 1/2 13 a) (OR) b) CO 4 1/2 14 a) (OR) b)				
CO 3 2 6 CO 4 1 7 CO 4 2 8 CO 5 1 9 CO 5 2 10 PART - B (5 x 7 = 35) Answer all questions by choosing either (a) or (b) CO 1 1/2 11 a) (OR) b) CO 2 1/2 12 a) (OR) b) CO 3 1/2 13 a) (OR) b) CO 4 1/2 14 a) (OR) b)		2		
CO 4 1 7 CO 4 2 8 CO 5 1 9 CO 5 2 10 PART - B (5 x 7 = 35) Answer all questions by choosing either (a) or (b) CO 1 1/2 11 a) (OR) b) CO 2 1/2 12 a) (OR) b) CO 3 1/2 13 a) (OR) b) CO 4 1/2 14 a) (OR) b)				
CO 4 2 8 CO 5 1 9 CO 5 2 10 PART – B (5 x 7 = 35) Answer all questions by choosing either (a) or (b) CO 1 1/2 11 a) (OR) b) CO 2 1/2 12 a) (OR) b) CO 3 1/2 13 a) (OR) b) CO 4 1/2 14 a) (OR) b)				
CO 5 1 9 CO 5 2 10 PART - B (5 x 7 = 35) Answer all questions by choosing either (a) or (b) CO 1 1 2 11 a) (OR) b) CO 2 1 2 2 12 a) (OR) b) CO 3 1 2 13 a) (OR) b) CO 4 1 2 14 a) (OR) b)		1		
CO 5 2 10 PART – B (5 x 7 = 35) Answer all questions by choosing either (a) or (b) CO 1 1/2 11 a) (OR) b) CO 2 1/2 12 a) (OR) b) CO 3 1/2 13 a) (OR) b) CO 4 1/2 14 a) (OR) b)				
PART - B		1	_	
CO 1 1 2 11 a) (OR) b) CO 2 1 12 a) (OR) b) CO 3 1 2 13 a) (OR) b) CO 4 1 2 14 a) (OR) b) CO 4 1 2 14 a) (OR) b) CO 4 1 2 14 a) (OR) b)	CO 5	2	10	
CO 1 1 / 2 11 a) (OR) b) CO 2 1 / 2 12 a) (OR) b) CO 3 1 / 2 13 a) (OR) b) CO 4 1 / 2 14 a) (OR) b)				,
CO 1 2 11 a) (OR) b) CO 2 1 12 a) (OR) b) CO 3 1 13 a) (OR) b) CO 4 1 14 a) (OR) b)				Answer all questions by choosing either (a) or (b)
CO 2 2 12 a) (OR) b) CO 3 1 13 a) (OR) b) CO 4 1 14 a) (OR) b)	CO 1		11	a) (OR) b)
CO 3 2 13 a) (OR) b) CO 4 1 2 14 a) (OR) b)	CO 2	2	12	a) (OR) b)
$\begin{array}{c ccccc} CO & 2 & 14 & a) & (OR) & b) \end{array}$	CO 3		13	a) (OR) b)
	CO 4		14	a) (OR) b)
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	CO 5	1 2	15	a) (OR) b)
PART – C (3 x 10 = 30) Answer any THREE questions.				,
CO 1 3 16				
CO 2 3 17				
CO 3 3 18	CO 3		18	
CO 4 3 19			19	
CO 5 3 20	CO 5	3	20	



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QUESTION PATTERN – EXTERNAL EXAMINATION (Under CBCS based on OBE) (with effect from 2021 – 2022)

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For Courses UPTO K5 Level Summative Exam - Articulation Mapping - K Levels with Courses Outcomes (COs)

S. No.	COs	K Level	Section A (MCQs)		Section B (Eitheror)		Section C (Open Choice)		Total
			No. of	K	No. of	K	No. of	K	
		Questions	Level	Questions	Level	Questions	Level		
1 CO 1 Upto K3		2	KI, K2	2	K1	1	К3		
2 CO 2 Upto K3		2	KI, K2	2	K2	1	К3		
3	CO 3	Upto K4	2	KI, K2	2	К3	1	K4	
4	4 CO 4 Upto K4		2	KI, K2	2	K4	1	K4	
5	CO 5	Upto K5	2	KI, K2	2	K5	1	K5	
No. of Questions to be asked			10		10		5		25
No. of Questions to be answered			10		5		3		18
Marks for each Question			1		7		10		
Total Marks for each section			10		35		30		75

- **K1-** Remembering and recalling facts with specific answers
- **K2-** Basic understanding of facts and stating main ideas with general answers
- **K3-** Application oriented Solving Problems
- K4- Examining, analyzing, presentation and make inferences with evidences
- **K5- Evaluate**

Distribution of Section-wise Marks with K Levels

K Levels	Section A (No Choice)	Section B (Eitheror)	Section C (Open Choice)	Total Marks	Percentage of Marks (%)	Consolidated (%)
K1	5	7	-	12	12.6	13
K2	5	7	-	12	12.6	13
К3	-	7	20	27	28.4	28
K4	-	7	20	27	28.4	28
K5	-	7	10	17	17.8	18
Total	10	35	50	95	99.8	100



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For Courses UPTO K5 Level Summative Question Paper Pattern for OBE Syllabus (2021 - 2022)

V

			<u>(2021 - 2022)</u>	
СО	K –	Q.	$PART - A$ $(10 \times 1 = 10)$	
CO	level	No	Answer all Multiple choice questions by choosing the correct opt	ion.
CO 1	1	1		
CO 1	2	2		
CO 2	1	3		
CO 2	2	4		
CO 3	1	5		
CO 3	2	6		
CO 4	1	7		
CO 4	2	8		
CO 5	1	9		
CO 5	2	10		
			$PART - B \qquad (5 \times 7 = 35)$	
			Answer all questions by choosing either (a) or (b)	
CO 1	1	11	a) (OR) b)	
	1		, , , , ,	
CO 2	2 2	12	a) (OR) b)	
CO 3	3	13	a) (OR) b)	
			, , , , ,	
CO 4	4 4	14	a) (OR) b)	
CO 5	5 5	15	a) (OR) b)	
			PART - C (3 x 10 = 30) Answer any THREE questions.	
CO 1	3	16		
CO 2	3	17		
CO 3	4	18		
CO 4	4	19		
CO 5	5	20		