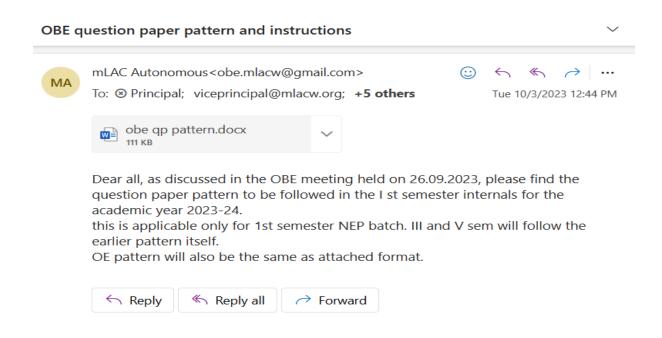
#### **TEACHING PLAN – OUTCOME BASED EDUCATION (2023-24)**



#### OBE FORMAT TO BE FOLLOWED AT MLAC

#### 1. Course Outcome

CO's will be framed by the departments under the supervision of HoD's

CO's will be framed for I sem & II NEP syllabus.

Discipline core ( Practicals and Theory) should have minimum of 5 CO;s, whereas OE/noncore/soft skills should have 3 CO's

Discipline core CO's should cover competency level from CL1 to CL6  $\,$ 

OE/ noncore/soft skills can have CL levels till C5

#### 2. Mapping Criteria

Teaching/ assessment tools as tools for mapping PO's and CO's

- 3. Assessment tools decided for discipline core and 3 for OE/ non core/ softskills
- 1. Two internals
- 2. Assignment
- 3. Presentation/ self study report and presentation/
- 4. Quiz/ project/survey/ case study

#### **OE/ Non Core**

- 1. Two internals
- 2. Assignment
- 3. Quiz

#### 4. Question Paper Pattern

Uniform question paper (QP) pattern to the college

QP will have 4 sections- A, B, C, D

- A- 1 marker (objective/ MCQ) 1x10 without choice
- B- 3 marker 3x5=15 M (total 7 questions)
- C- 5 marker 5x3=15 M (total 5 questions)
- D- 10 marker 10x2=20 marks (total 3 questions)

**Total 25 questions from all sections** 

Note: question numbering should be continuous from 1 to 25

#### 5. Competency Level

The following pattern to set up competency level (CL) was decided

- 1. Internal assessment 1- CL1 to CL3
- 2. Internal Assessment CL1 to CL4
- 3. End semester examination- CL1 to CL5
- 4. Assignment- CL3 & CL4
- 5. Presentation/SSR/project/case study- CL5 and CL6

#### Quiz-CL1 to CL5

#### 6. The teaching pedagogy method to be followed

#### **Discipline Core - 56 hours**

sl	Details	% allotted	Hours
1.	Contact hours (teaching in class room)	70	40
2.	Seminar/ Presentation/SSR	10	6
3.	Assignment	5	3
4	Group discussion/ Lab	4	2
5	Case study/project/survey study	4	2
6	Peer learning	2	1
7	Library	2	2/ semester

Note: Percentage will remain same incase the total teaching hour differs.

#### Competency levels in question paper

**Section A and B** – lower order thinking (LOT)

**Section C-** LOT and Higher order thinking (HOT)

Section D- HOT

#### CO's and CL levels to be followed in the internals

I internal- CO1, CO2, CO3- Competency level (CL) from CL1 to CL3

II internals- CO3-CO4, CL levels – CL1 to CL4

End Semester exam (ESE)- CO1 to CO5, CL level- CL1 to CL6

#### 7. CO;s and CL's for assessment tools;

sl	Details	Maximum	CO Level	Competency
		marks		level
1.	First internals (IA1)	30	CO1, CO2, CO3	CL1, CL2, CL3
2.	Second internals (IA2)	30	CO3, CO4	CL1 TO CL4
3.	End semester examination (ESE)	60	CO1 TO CO5	CL1 TO CL6
1.	Assignment	10	CO1, CO2	CL3 and CL4
2.	Seminar/ Presentation/SSR	10	CO2 and CO3	CL5
5	Case study/project/survey	10	CO4 and CO5	CL5 and CL6
	study/Lab			
6	Quiz		C01to CO5	CL1 to CL5

#### 8. Thresh hold levels for Direct and indirect assessment

The threshold for direct assessment was decided as 70% for internals and 60% for end semester examination

Weightage for 60: 40 pattern was decided as

IA1 & IA2 (internal assessment )- 10

Assignment-10

SSR/ presentation- 10

Case study/group discussion/ project- 10

#### A. WEIGHTAGE FOR CO'S in INTERNALS AND END SEMESTER EXAMINATIONS

co's	Total No.	of CO's	Total Marks	
	ESE	I/II internals	ESE	I/II internals
CO1	09	5	17	9
CO2	11	6	24	14
CO3	04	2	25	15
CO4/CO5	01	1	10+10	10
		Total Marks with choice	86	48

#### B. Distribution of CO,s In Question Paper

Section	Total No. of CO's	Question Numbers		Question Numbers
	ESE		I/II internals	
Section A	5CO1	1 TO 5	3CO1	1 TO 3
	5CO2	6 TO 10	3CO2	4 TO 6

Section B	4 CO1	11 TO 14	2CO1	7 & 8
	3 CO2	15 TO 17	2 CO2	9 &10
Section C	2 CO2	18 &19	1 CO2	11
	3 CO3	20TO 22	1 CO3	12
Section D	1 CO3	23 & 24	1 CO4	13
	1 CO4	25 & 26	1 CO4/CO5	14

NOTE: When splitting the 10 marker question

#### Mandate to follow

- 1. Only 6+4 pattern
- 2. Choices when given should be of same co's

#### C. CO distribution for OE/noncore papers

Section	Total No. of CO's	Question Numbers	I/II internals	Question Numbers
	ESE			
Section A	5CO1	1 TO 5	3CO1	1 TO 3
	5CO2	6 TO 10	3CO2	4 TO 6
Section B	4 CO1	11 TO 14	2CO1	7 & 8
	3 CO2	15 TO 17	2 CO2	9 &10
Section C	2 CO2	18 & 19	1 CO2	11
	3 CO3	20TO 22	1 CO3	12
Section D	2 CO2	23 & 24	1 CO2	13
	2 CO3	25 & 26	1 CO3	14

### D. WEIGHTAGE FOR CO'S in for OE AND NON CORE PAPERS FOR INTERNALS AND END SEMESTER EXAMINATIONS

co's	Total No.	of CO's	Total Marks	
	ESE	I/II internals	ESE	I/II internals
CO1	09	5	17	9
CO2	12	7	44	24
CO3	05	2	25	15
	•	Total Marks with choice	86	48

## Question Paper model to be followed under OBE for I sem UG from the academic year 2023-2024

I. Question Paper PATTERN

## MAHARANI LAKSHMI AMMANNI COLLEGE FOR WOMEN, AUTONOMOUS I/II/III/IV/V/VI SEM END EXAMINATION NEP-2021 ONWARDS

YEAR

PROGRAM – B.COM/B.Sc./BA/BBA/BCA/MA/MSc./M.Com
COURSE CODE
COURSE TITLE

TIME: TOTAL MARKS

#### **GENERAL INSTRUCTIONS:**

- 1. Draw diagram where ever necessary
- 2. Utilize left side of the sheet as workspace
- 3. Write the answers in blue/black pen only
- 4. Question numbers should be mentioned correctly
- 5. Avoid over writing/ scratching

Q.No	Answer all the questions	CO,s	CL,s	MARKS: 1x10=15
1				
2				
3				
4				
5				
6				

7							
8							
9							
10							
	SECTION B						
	II. Answer any FIVE of the following			3X5=15 M			
11.							
12.							
13.							
14.							
15.							
16.							
17.							
	SECTION C		I	<u> </u>			
	III. Answer any THREE of the following			5x3=15M			
18.							
19.							
20.							
21.							
22.							
	SECTION D		l .				
	IV. Answer any TWO of the following			10x2=20M			
23.							
24.							
25.							
26.							
(quest	(question number 23 can be made compulsory for the departments which follow compulsory format)						

#### For the Information of Faculty

SEC/MAINS	Total No. of Questions	Questions to be answered	Marks for written questions ( excluding Choice)	Total Marks( including Choice)
I	10	10	10	10
II	7	5	15	21
III	5	3	15	25
IV	4	2	20	20
TOTAL	<mark>26</mark>	<mark>20</mark>	<mark>60</mark>	<mark>86</mark>

#### **INTERNALS QUESTION PAPER PATTERN**

# MAHARANI LAKSHMI AMMANNI COLLEGE FOR WOMEN, AUTONOMOUS I/II/III/IV/V/VI SEMESTER- I/II INTERNALS NEP-2021 ONWARDS YEAR-2023-2024

PROGRAM – B.COM/B.Sc./BA/BBA/BCA/MA/MSc./M.Com
COURSE CODE
COURSE TITLE

TIME: 90 MIN TOTAL MARKS: 30 M

(NOTE: INCLUDE CO1 TO CO3 QUESTIONS IN INTERNALS I AND CL1 TO CL3 COMPETENCY LEVEL)- DO NOT INCLUDE THIS SENTENCE IN THE QUESTION PAPER, THIS IS FOR YOUR REFERENCE

#### **SECTION A**

Q.No	Answer all the questions	CO,s	CL,s	1x6=6				
1								
2								
3								
4								
5								
6								
	SECTION B							
	II. Answer any THREE of the following			3X3=9M				
7.								
8.								
9.								
10.								
Choices to be given is not compulsory, it can be as per the discrimination of departments								
	SECTION C							

	III. Answer any ONE of the following			5x1=5M		
11.						
12.						
	Choices to be given is not compulsory, it can be as per the discrimination of departments					
	SECTION D					
	IV. Answer any ONE of the following			10x1=10M		
13.						
14.						
Note:	Note: Departments which are not giving choices, please number accordingly					

#### Question Paper format based on Blooms Taxonomy

#### K1, K2, K3, K4, K5 and K6 level questions are to be taken from all the five units

K1- Remember: To test the student's ability to memorize and to recall terms, facts and details without necessarily understanding the concept.

K2- Understand: To test the student's ability to describe or summarize in their own words without necessarily relating it to anything.

**Keywords:** Describe, Mention, List out, Point out, Enumerate, Sketch, Give an account of, Distinguish, Explain, Interpret, Predict, Recognize and Summarize.

K3-Apply: To test student's ability to apply or transfer learning to their own life or to a context different than one in which it is learned.

Keywords: Apply, Compare, Contrast, Demonstrate, Examine, Relate, Solve and Use.

**K4-Analyze:** K4 questions encourage students to break material into parts, describe patterns and relationships among parts, to subdivide information and to show how it is put together.

**Keywords:** Analyze, Differentiate, Distinguish, Trace, Explain, Elaborate, Infer, Relate, Research and Separate.

K5-Evaluation: To encourage students to develop opinions and make value decisions about issues based on specific criteria.

Keywords: Assess, Critique, Determine, Evaluate, Judge, Justify, Measure and Recommend.

**K6-Create:** K6 order of questions encourages students to create something new by using a combination of ideas from different sources to form a new whole.

Keywords: Arrange, Combine, Create, Design, Develop, Formulate, Integrate and Organize.

(Keywords are mere examples; the question paper setters can use any apt word suitable to test different cognitive development.)

- To begin with to set the question some of the sample verbs are given in the above table (Other action verbs can also be used from BLOOMS TAXONOMY (BT) if not applicable from this table)
- Use the verbs according to the competency level prescribed in blooms taxonomy

For any assistance, please contact the OBE committee members as allotted in the meeting.

Principal

Maharani Lakshmi Ammanni College
for Women, Autonomous
Science Post, Bangalore - 560 012.