THE MAHATMA GANDHI UNIVERSITY

UNDERGRADUATE PROGRAMMES (HONOURS)

SYLLABUS

MGU-UGP (Honours)

(2024 Admission Onwards)

Faculty: Social Sciences

BoS: Social Work

Programme: Bachelor of Social Work (Honours)

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PREFACE

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1. Critical Thinking and Analytical Reasoning
2. Inductive Reasoning and Problem Solving
3. Multidisciplinary, Interdisciplinary, Transdisciplinary Approaches
4. Communication Skills
5. Leadership Skills
6. Social Responsibility and Sustainability
7. Equity, Inclusiveness and Accessibility
8. Digital and Data Literacy
9. Networking and Collaboration
10. Lifelong Learning

Syllabus

Syllabus Index

Nanotechnology Health Risk

Section 1

Course Code	Title of the Course	Type of the Course (DC/ DSC/ DSE/ GE)	Credits	Hours (L+T)	Max Marks (CA)			
					1	2	3	4
[illegible]	Fundamental Analysis	DSC	4	3	3		2	
[illegible]	Introduction to Nanotechnology Health Risks	DSC	3	4	3		3	
[illegible]	Nanomaterials Toxicology		3	4	3		3	

1 — Lecture, 2 — Tutorial, 3 — Practical/Practicum, 4 — Study

Section 2

Course Code	Title of the Course	Type of the Course (DC/ DSC/ DSE/ GE)	Credits	Hours (L+T)	Max Marks (CA)			
					1	2	3	4
[illegible]	Nanomaterials Characterization Techniques	DSC	4	3	3		2	
[illegible]	Advanced Analytical Techniques in Nanomaterials	DSC	3	4	3		3	
[illegible]	Nanomaterials Toxicology Nanomedicine		3	4	3		3	

Table 1.

Variable	Field of the Survey	Type of Data (DC, DDC, DT, etc.)	Locality	Time Lag	Data Dimensions (1, 2, 3)			
					1	2	3	4
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			

*[illegible]

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Table 1

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Journal of Grade

Course Code	Title of the Course	Name of the Teacher	Credit	Marks
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Section [illegible]

Form Code	Title of the Form	Type of the Form (MF, [illegible])	Credit	Mark [illegible]	Max Fee Indicator			
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[illegible]	[illegible]	[illegible]	1	1	[illegible]			
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Schedule – I

Form No.	Title of the Form	Type of Form (Form, Return, Bill, Affidavit, Certificate, etc.)	Code	Revision	Date Effective from which Form is valid			
					I	II	III	IV
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
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Notes:

*Up to [illegible] in the form [illegible] [illegible] Form [illegible] [illegible] [illegible] [illegible] [illegible]

Table 1.

Criteria Field	Sub criteria Score	Type of Criteria Fixed (F) Variable (V) Binary (B) Qualitative (Q)	Field	Bonus	Bonus Multiplier (MB)			
					1	2	3	4
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Table 1

Vendor Code	Title of the Course	Type of the Course (CC, ECC, SEC, GE, AE, VAC)	Credits	Theory Credit	Marks Distribution (Max)			
					I	II	III	IV
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
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Table [illegible]

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[illegible] Bachelor's [illegible] Social Work Department

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SEMESTER I

Mahatma Gandhi University, Kottayam

Programme:	[illegible]
Course Name:	[illegible]
Type of Course:	[illegible]
Course Code:	[illegible]
Course Level:	[illegible]
Course Summary:	[illegible]

Credits	Lecture	Tutorial	Practical	Other	Total Hours
Learning Approach	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Course Details:

Prerequisite if any:	[illegible]

[illegible]

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Mahatma Gandhi University Kottayam

Programme	
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Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Summary	[illegible]

Semester	I	Credits			I	Total Hours
Course Details	[illegible]	Lecture	Tutorial	Practical	Internal	
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Pre-requisite if any	[illegible]

Code	Topics/Course Contents	Learning Outcomes	Hr
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Mahatma Gandhi University Kottayam

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Type of Course	SDC
Course Code	[illegible]
Course Level	[illegible]
Course Summary	[illegible]

Prerequisite	Credit				Contact Hours
	Lecture	Tutorial	Practical	Other	
Course Details	[illegible]				
	[illegible]	[illegible]			[illegible]

Pre-requisite, if any	[illegible]

COURSE OUTCOMES (CO)

CO No.	Expected Course Outcomes	Learning Domain	PO
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SEMESTER-II

Mahatma Gandhi University Kottayam

Programme	[illegible]
Course Code	[illegible]
Type of Course	[illegible]
Course Level	[illegible]
Course Outcomes	[illegible]

Semester	[illegible]	Credits	[illegible]
Course	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hours	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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Mahatma Gandhi University Kottayam

Programme	
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Summary	[illegible]

Prerequisite	Credits				Total Marks
	Lecture hours/week	Tutorial	Practical	Total	
Course Details	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pre-requisites, if any	[illegible]				

COURSE DETAILS (Module wise)

Sl. No.	Topic	Lecture hours/week	[illegible]
[illegible]			
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

	[illegible]	[illegible]		
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	[illegible]	[illegible]		
	[illegible]	[illegible]	

[illegible]

Table 1: Cases

[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]

Treatment (Cases)

[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]

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References

1. [illegible]
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7. [illegible]
8. [illegible]

Mahatma Gandhi University Kottayam

Programme:

Course Name:

Type of Course:

Course Code:

Semester:

Marks Scored:

Semester	Course				Total Marks
Grand Totals					

Percentage of Marks: %

Grade Point Average:

Course No.	Course Title	Credits	Grade Secured

Grade Points Table

1			

[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

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[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

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	[illegible]	
	[illegible]	

	[illegible]	
	[illegible]	
	[illegible]	
	[illegible]	
Examination Schedule	[illegible]	
Examination Type	[illegible]	
	[illegible]	

	Assessment Criteria (CC) (Max 4 Pts Each)			
	Item	**Pts (C)**	**Rated Qualities (Pts Awarded)**	**Total Score**
	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]
	Total Score for CC			**[illegible]**
	[illegible]			

References

- [illegible] (2020). [illegible]. [illegible].
- [illegible] (2021). [illegible]. [illegible].
- [illegible] (2019). [illegible]. [illegible].
- [illegible] (2018). [illegible]. [illegible].
- [illegible] (2020). [illegible]. [illegible].
- [illegible] (2021). [illegible]. [illegible].
- [illegible] (2020). [illegible]. [illegible].
- [illegible] (2019). [illegible]. [illegible].
- [illegible] (2021). [illegible]. [illegible].
- [illegible] (2020). [illegible]. [illegible].
- [illegible] (2021). [illegible]. [illegible].

SEMESTER-III

Mahatma Gandhi University, Kottayam

Programme	BSP (Bsc)
Course Name	[illegible]
Type of Course	BSC 1
Course Code	320KU0PB20
Place & Date	Ma
Course Outcome (Course)	[illegible]

Marks	30	Credits	4	Total Time
Pattern of Questions	Long Essay	Short Essay	Problem	Objective
		4		30

Recommended Books	[illegible]

[illegible] (Pass)

CO No.	Course Outcome Statement	Knowledge Level	PO
Upon the completion of this course, the student will be able to :			
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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[illegible]	[illegible]		
[illegible]	[illegible]		

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[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
[illegible]	Valve Specifications		
[illegible]	[illegible] 1. [illegible] 2. [illegible] 3. [illegible] 4. [illegible] 5. [illegible] 6. [illegible]		

Type

SCHEDULE ASSIGNMENT

Points Grade

Total Time	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]

1. Conference Long Short Assignment Schedule

- Introduction
- Assignment
- Presentation
- Discussion Questions
- Quiz
- Group assignment [illegible] [illegible]
- Last [illegible] [illegible]

2. Last Assignment Assignment Table – Group Presentation Assignment

Date	Topic	Time Allocation in each week	Total Time
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
Total Time Spent			[illegible]

Bibliography

- [illegible] Company Website [illegible] Company Final Test Rules.
- [illegible] Company Website [illegible] Company Website.
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- [illegible]

Mahatma Gandhi University, Kottayam

Programme	[illegible]
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Description	[illegible]

Course Summary	[illegible]	[illegible]				[illegible]
Course Details	[illegible]	Lecture	Tutorial	Practical	Other	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Pre-requisites (if any)	[illegible]

** [illegible]

CO No.	Expected Course Outcome	Learning Domain*	PO
Upon the completion of this course, the student will be able to:			
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

1. [illegible]
2. [illegible]

[illegible] (SECTION [illegible]) [illegible] [illegible] [illegible] STATUTES [illegible]

S.No.	Civil Procedure Documents	[illegible]	[illegible]
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[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]		[illegible]

[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]		[illegible]
[illegible]	[illegible]		[illegible]
	[illegible]	[illegible]	[illegible]

[illegible]

Mahatma Gandhi University, Kottayam

Programme:	[illegible]
Course Name:	[illegible]
Type of Course:	[illegible]
Course Code:	[illegible]
Semester/Level:	[illegible]
Course Description:	[illegible]

Evaluation		Marks				
		Internal	Practical	External	Total	Pass Marks
Theory/Practical	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Prerequisite(if any):	[illegible]

[illegible]

[illegible] No.	[illegible]	[illegible] Marks	[illegible]
[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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	[illegible]	[illegible]		
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	[illegible]	[illegible]		
	[illegible]	[illegible]		
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[illegible]			[illegible]	[illegible]
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	[illegible]	[illegible]		
	[illegible]	[illegible]		
[illegible]		[illegible]		

Independency

Instructional Strategy	**Common Functions (Role of Academics)** - Research (Basic) 1. Teaching 2. Research 3. Consultancy 4. Community service 5. Development work 6. Administrative work (including governance, committee work, and other administrative duties) 7. Specialized professional services
Assessment Type	**A. Mid Term (MT) Exam** - Theory (Mid) - Practical (Mid) - Viva (Mid) - Assignment (Mid) - Attendance (Mid) - Other (Mid) **B. Internal Evaluation (IE) – Other Theory Exam** - Assignment - Quiz - Viva - Attendance - Other (Specify)

Cos	Bloom's Level	Bloom's Level Description	Total Marks
CO1	L1	L1	L1
CO2	L1	L1	L1
CO3	L1	L1	L1
CO4	L1	L1	L1
		Total Marks in CO1	1

(Continuation of the Table for other Course Outcomes (CO) if applicable)

References

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- [illegible] **[illegible]** [illegible]
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- [illegible] [illegible] [illegible]
- [illegible], [illegible] [illegible] [illegible]

Mahatma Gandhi University, Kottayam

Programme:	[illegible]
Course Name:	[illegible]
Type of Course:	[illegible]
Course Code:	[illegible]
Course Level:	[illegible]
Course Summary:	[illegible]

Marks:	TH	Practical		Total Marks
Credit Details:	Credits	Theory	Practical	Other
	[illegible]	1	—	1	—	[illegible]

Prerequisites if any:	[illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

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	(i) [illegible]		
	(ii) [illegible]		
	(iii) [illegible]		
	(i) [illegible]		
	(ii) [illegible]		
2	[illegible]	11	11
	(i) [illegible]		
	(ii) [illegible]		
	(iii) [illegible]		
	(iv) [illegible]		
	(v) [illegible]		
3	[illegible]	11	11
	(i) [illegible]		
	(ii) [illegible]		

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Examination Type:	[illegible]

Theory (Grade)

[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]

Numbers (Grade)

[illegible]	[illegible]
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Mahatma Gandhi University Kottayam

Programme	
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Summary	[illegible]

Credits	[illegible]	Total			
		Lecture	Tutorial	Practical	Other	Total Hours
Hours / Week	[illegible]	[illegible]		[illegible]		[illegible]

Pre-requisite (if any)	[illegible]

[illegible]

CO No.	Course Learning Outcome	Cognitive Domain	PO
[illegible]			
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

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[illegible]	[illegible]		

Teaching and Learning Approach

[illegible] (Role of teacher)

1. [illegible]
2. Lecture
3. [illegible]
4. [illegible]
5. [illegible]
6. Lecture/Talk
7. [illegible]

Assessment Type

- Exam Code

Total Marks	11	
CCA	11	
ESE	0	

- Assessment Components (Assessment Criteria)
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  - [illegible]
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  - [illegible]
  - [illegible]
  - [illegible]
  - [illegible]
  - [illegible]
  - [illegible]

- Distribution Standards (MCQ, CCBM, Short Type, Long

Type	Marks	Total Questions to be asked	Total Marks
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
Total Marks			[illegible]

References

- [illegible] (2020). [illegible] https://[illegible]/[illegible] [illegible]
- [illegible] (2020). [illegible] https://[illegible]/[illegible] [illegible]

Mahatma Gandhi University Kottayam

Programme:	
Course Code:	[illegible]
Type of Course:	[illegible]
Course Level:	[illegible]
Course Title:	[illegible]
Credit:	[illegible]
Course Description:	[illegible]
Prerequisite:	[illegible] Credits: [illegible]

Course Outcome (CO)	Cognitive Level	Knowledge Category	Evaluation Tools used
[illegible]	[illegible]	[illegible]	[illegible]

Pre requisites if any:	[illegible]

Course Content (Contact Hours [illegible]):

CO No.	Expected Course Outcomes	Learning Domain*	PO
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[illegible]	[illegible]	[illegible]	[illegible]
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SEMESTER-IV

Mahatma Gandhi University Kottayam

Programme	[illegible]
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Summary	[illegible]

Course Details	[illegible]					Total Hours
Course Hours	Teaching segment	Lecture	Tutorial	Practical	Other	
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Pre-requisite if any	[illegible]

Sl. No.	Signature/Course Teacher	Evaluation Criteria	Mark
Upon the completion of the course, the student will be able to:			
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
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[illegible] Course Outcomes (CO) [illegible] Course Outcomes (CO) [illegible]

[illegible] (CO-PO):

[illegible]

Module	[illegible]			Bloom's	CO No.
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	[illegible]				
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[illegible]	[illegible]			

Examination Procedure (Table of contents)

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Assessment Topic

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Resources:

[illegible]

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Mahatma Gandhi University Kottayam

Regular	B.Tech
Exam Date	[illegible]
Type of Exam	[illegible]
Identifier	[illegible]
[illegible]	[illegible]
Instructions	[illegible]

Name	[illegible]	Exam Date			[illegible]	[illegible]
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Fee approved at	[illegible]

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Mahatma Gandhi University Kottayam

Programme	[illegible]
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Summary	[illegible]

Semester	[illegible]	Credits	[illegible]			Total Hours
Course Details	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Pre-requisite, if any	[illegible]

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[illegible] of the environment [illegible], good equity, [illegible] and [illegible] value of [illegible].

Public [illegible] Statements. [illegible]

Interim [illegible] and Different [illegible]. [illegible]

COMPREHENSIVE ANNUAL CONSTRUCTION ASSESSMENT (CCA) & [illegible] (MOHFW/CCA/2025/08)

S.No.	Public Services Enhancement	2024	2025
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[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	
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[illegible]	Public Transport Performance		[illegible]
[illegible]	Total Public Services		[illegible]
	Total Mobility	[illegible]	[illegible]

References

- [illegible] (2025). [illegible] Ministry of Health [illegible] (1–4).
- [illegible] (2025). [illegible] Publishing.

Mahatma Gandhi University Kottayam

Programme	[illegible]
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Summary	[illegible]

Semester	[illegible]	Credits		[illegible]	
Course Details	Learning Approach	Lecture	Tutorial	Practical	Other	Total Hrs
		[illegible]				[illegible]

Pre-requisites, if any	[illegible]

CO-PO COMPONENTS

CO No.	Expected Course Outcome	Learning Domain*	PO
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[illegible]	[illegible]	[illegible]	[illegible]

*Remember (R), Understand (U), Apply (A), Analyze (An), Evaluate (E), Create (C), Skill (S), Attitude (At), Application (Ap)

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Faculty with Lecture Signature

Electronic Functions (Rule of the Journal)

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Mahatma Gandhi University, Kottayam

Programme	[illegible]					
Course Code	[illegible]					
Type of Course	[illegible]					
Course Level	[illegible]					
Course Title	[illegible]					
Module	[illegible]					
Credits	[illegible]					
Semester	[illegible]	[illegible]			[illegible]	[illegible]
Course Details	[illegible]	Lecture	Tutorial	Practical	Other	Total
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Pre-requisites, if any	[illegible]					

[illegible]

Sl. No.	Type and Course Outcomes	Bloom's Domain*	PO
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	(ii)	[illegible]		
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- Total Credits

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- Curriculum Compliance (minimum 75%)
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Mahatma Gandhi University Kottayam

Programme	[illegible]
Course Code	[illegible]
Type of Course	[illegible]
Course Title	[illegible]
Credit	[illegible]
Course Description	[illegible]

Grade	[illegible]				Total Marks
Grade Points	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Evaluation Criteria

Sl. No.	Topics of Course Assessment	Marks Allotted	Total
Question paper pattern (Minimum 10 questions of 2 Marks each)			
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Dean of Studies

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Mahatma Gandhi University, Kottayam

Semester:	[illegible]
Course Name:	[illegible]
Type of Course:	[illegible]
Course Code:	[illegible]
Course Level:	[illegible]
Question Statement:	[illegible]

Question:	[illegible]	Answer				Total Marks
Marks (Numerical)	Learning Outcome	Subject Content	Theoretical Foundation	Critical Thinking	Clarity	
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Marks (Words): [illegible]

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Sl. No.	Expected Critical Concepts	Learning Outcomes	Marks
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Syllabus

Mahatma Gandhi University Kottayam

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Typical Time	[illegible]
Date of Issue	[illegible]
Date of Issue	[illegible]
Marks Secured	[illegible]

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Description of Grade	[illegible]					

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Referensi:

1. [illegible]

1. Sahoo, S.C. (2018). Women in Development: Problems and Prospects. New Delhi: Sarup & Sons.
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Mahatma Gandhi University Kottayam

Programme	UG Hons
Course Name	Ecological Economics and Policy Sciences
Type of Course	CC
Course Code	[illegible]
Semester	III
Course Description	[illegible]
Course Summary	[illegible]

Learning Approach	[illegible]	Hours per week			
		Lecture	Tutorial	Practical	Total Hours
Course Details	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pre-requisites if any	[illegible]				

COURSE OUTCOMES (CO)

CO No.	Upon successful completion	Learning Domain*	PO
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Mahatma Gandhi University Kottayam

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Order Type	[illegible]
Type of Service	[illegible]
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Order Value	[illegible]
Order Remarks	[illegible]

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Terms and conditions	[illegible]

Order Summary (INR)

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SEMESTER V

Mahatma Gandhi University, Kottayam

Programme	[illegible]
Department	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Title	[illegible]

Exercise	A	Quality			Total Marks
		Number	Total	Marks	
Case Study	[illegible]	[illegible]			[illegible]

Instructions	[illegible]

[illegible]

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Module	[illegible]	Exercise name	No.	[illegible]
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Mahatma Gandhi University, Kottayam

Programme:	[illegible]
Course Name:	[illegible]
Type of Course:	[illegible]
Course Code:	[illegible]
Semester:	[illegible]
Course Level:	[illegible]
Exam:	[illegible]
Time:	[illegible]

Competencies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Total Marks
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For questions 1 to [illegible] choose the correct answer from the alternatives given.

Qn. No.	Question	Learning Outcome	CO
Give the [illegible] for [illegible] in the [illegible]			
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Mahatma Gandhi University, Kottayam

Programme	[illegible]
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Summary	[illegible]

Number	[illegible]				[illegible]	Fair Marks
Course Details	Learning approach	Lecture	Tutorial	Practical	Others	
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Prerequisites if any: [illegible]

Course Outcomes (CO):

CO No.	Expected Course Outcomes	Assessment Rubrics*	PO
Upon successful completion of this course, the students will be able to:			
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3	[illegible]	[illegible]	[illegible]
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Mahatma Gandhi University Kottayam

Examination	[illegible]
Student Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Credit	[illegible]
Course Grade	[illegible]

Exercise	Marks				Total Marks
Course Results	Training Assessment	Theory	Viva-Voce	Practical	Total
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Remarks if any	[illegible]

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Sl. No.	Exposure Course Details	Training Duration	Fee
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Module	Unit	Learning Outcomes	Hrs	CO No.
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Syllabus

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Mahatma Gandhi University, Kottayam

Examination	[illegible]
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Summary	[illegible]
Semester	[illegible]

Course Details	Course Type	Course Title	Credits	Grade	Grade Point
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Key signatures / Date	[illegible]

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Mahatma Gandhi University Kottayam

Programme	[illegible]
Course Code	[illegible]
Type of Course	[illegible]
Course Title	[illegible]
Credits/Hours	[illegible]
Course Summary & Justification	[illegible]

Semester	[illegible]				[illegible]
Course Details	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Course Objectives	[illegible]

SL No.	Syllabus Content Details	Hours/ Credits	[illegible]
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Mahatma Gandhi University Kottayam

Programme	[illegible]
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Outcome	[illegible]
Prerequisite	[illegible]
Course Details	[illegible]
Syllabus of the course	[illegible]

[illegible]

CO No.	Upon completion of this course, students will be able to:	Cognitive Level	PO
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- [illegible]
- [illegible]

[illegible]

Mahatma Gandhi University, Kottayam

Programme:	[illegible]
Course Name:	[illegible]
Type of Course:	[illegible]
Course Code:	[illegible]
Course Level:	[illegible]
Course Summary:	[illegible]

Semester	I			Credits		[illegible]
Course Details	Learning Hours	Lecture	Tutorial	Practical	Internship	Total Credits
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Pre-requisite (if any)	[illegible]

[illegible]

Case Summary (F.T.)

[illegible]	Original Case in Dispute	[illegible]	[illegible]
[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

Section (B): Intermediate Audit (Accounts Are Reasonable Grant (Ch. [illegible]) Section [illegible] not Appropriate [illegible])

Tools & Certificate Pre-Audit

[illegible]

Social Tools & Business Lab Registration

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]

[illegible]

[illegible]

S.No.	Field Position/Designation	[illegible]	[illegible]
1.	[illegible]	[illegible]	
2.	[illegible]	[illegible]	
3.	[illegible]		[illegible]
4.	**[illegible]**		[illegible]
5.	[illegible]	[illegible]	
6.	[illegible]		
7.	[illegible]		[illegible]
8.	[illegible]		[illegible]
9.	**[illegible]**		[illegible]
	[illegible]	[illegible]	[illegible]

Mahatma Gandhi University Kottayam

Department:

Course Name: [illegible]

Type of Course: [illegible]

Course Code: [illegible]

Course Level: [illegible]

Course Outcome: [illegible]

Prerequisite	Nil	Frequency	[illegible]	Total Hours
Teaching Hours	Lecture Hours	Tutorial	Practical	
	[illegible]	—	—	[illegible]

Pre-Requisite Discussion: [illegible]

[illegible]

CO No.	Course Outcome Statement	Learning Domain	PO
[illegible]			
1	[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

Remarks (R): Outstanding (O), Excellent (E), Satisfactory (S), Fair (F), Unfair (U), Poor (P), Not Applicable (N), Not Observed (NO)

SECTION D: DEVOTION

Rating in Discrete Attributes (Ad)

Sl.No.	Ref.	Attribute	Rem.	Ref. No.
[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		
	[illegible]	[illegible]		
	[illegible]	[illegible]		
	[illegible]	[illegible]		
	[illegible]	[illegible]		
	[illegible]	[illegible]		
	[illegible]	[illegible]		

[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]		
	[illegible]		
	[illegible]		
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[illegible]	[illegible]	[illegible]	[illegible]
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	[illegible]		
	[illegible]		
	[illegible]		
[illegible]			

[illegible]	[illegible]

Assessment Tasks	**WORKSHEET:** **Marking Scheme:** Total Marks: 5 (1) 1 (2) 2 (3) 2 **1. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **2. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **3. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **4. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **5. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **6. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **7. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **8. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **9. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **10. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **11. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **12. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **13. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **14. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **15. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **16. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **17. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **18. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **19. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **20. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **21. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **22. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **23. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **24. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **25. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **26. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **27. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **28. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **29. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **30. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **31. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **32. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **33. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **34. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **35. 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Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **41. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **42. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **43. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **44. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **45. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **46. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **47. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **48. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **49. Determine the Molecular Formula of the Compound:** Calculation: Molecular Mass: Formula: **Compound Name:** **Calculation of MM:** **Compound Molecular Formula:** **Molecular Formula:** **50. 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Reference:

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SEMESTER-VI

Mahatma Gandhi University, Kottayam

Programme	[illegible]
Course Name	[illegible]
Type of Course	[illegible]
Semester(s)	[illegible]
Academic Level	[illegible]
Course Summary	[illegible]

Semester	[illegible]	[illegible]				
Course Details	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Pre-requisite of the course	[illegible]

COURSE OUTCOMES (CO)

CO No.	Upon successful completion of this course, students will be able to:	Cognitive Domain*	PO
[illegible]			
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

Number	Item	[illegible]	Qty	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]
	[illegible]	[illegible]		
	[illegible]	[illegible]		
	[illegible]	[illegible]		
	[illegible]	[illegible]		
	[illegible]	[illegible]		
[illegible]	[illegible]		[illegible]	[illegible]
	[illegible]	[illegible]		
	[illegible]	[illegible]		
	[illegible]	[illegible]		
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	[illegible]	[illegible]		

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	[illegible]	[illegible]	
	[illegible]	[illegible]	
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Mahatma Gandhi University, Kottayam

Programme	BPT (Main)
Course Name	[illegible]
Type of Course	DSC
Course Code	[illegible]
Semester	[illegible]
Course Description	[illegible]

Course Outcomes	CO					PSO
Course Code	Course Outcomes Upon completion of this course, the students will be able to					

Description of CO	[illegible]

CO No.	Course Outcomes	Cognitive Domain	PO
Upon completion of this course, the students will be able to			
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			

[illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]		[illegible]	[illegible]
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	11	[illegible]		
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[illegible]	11	[illegible]		
	12	[illegible]		
	13	[illegible]		
[illegible]			8	14
	14	[illegible]		
	15	[illegible]		
	16	[illegible]		
		[illegible]		
	17	[illegible]		
	18	[illegible]		
	19	[illegible]		
[illegible]	[illegible]			

Pathological Learning Objectives	**Discussion Points (Table 6 [illegible])** 1. [illegible] 2. [illegible] 3. [illegible] 4. [illegible] 5. [illegible] 6. [illegible] 7. [illegible] 8. [illegible] 9. [illegible] 10. [illegible]
[illegible] Type	**[illegible] LATERITE** • [illegible] [illegible] • [illegible] [illegible] • [illegible] [illegible]

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- [illegible]
- [illegible]

[illegible]

Mahatma Gandhi University Kottayam

Programme :	[illegible]
Course Name	[illegible]
Type of Question	MCQ
Course Code	[illegible]
Course Code	[illegible]
Question Statement	[illegible]

Answer	Yes	Choices				Total Marks
Choice Marks	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Pre-requisite(if any)	[illegible]

[illegible] No.	[illegible]	[illegible]	[illegible]
[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			

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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]

[illegible]	[illegible]

[illegible]	[illegible]

[illegible]	[illegible]

Schema

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Mahatma Gandhi University, Kottayam

Programme:	[illegible]
Course Name:	[illegible]
Type of Course:	[illegible]
Course Code:	[illegible]
Exam Code:	[illegible]
Date: Session:	[illegible]

Students:	[illegible]	[illegible]		[illegible]	Total Marks
Course Code:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

Module	Unit	Topics to be covered	No. of Hrs.	CO No.
[illegible]		[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]		
	[illegible]	[illegible]		
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	[illegible]	[illegible]		
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[illegible]		[illegible]	[illegible]	[illegible]
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	[illegible]	[illegible]		
	[illegible]	[illegible]		
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[illegible]		[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]		

	[illegible]	[illegible]		
	[illegible]	[illegible]		
	[illegible]	[illegible]		

Testing and Inspection applied

Standard Inspection Plan (Attached)

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible]
8. [illegible]

Inspection Report

NOTE OF ASSESSOR

Tests Carried:

Test Date	Qty
[illegible]	[illegible]
[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Test	Quantity	No. of Specimens [illegible]	Test Grade
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
Total [illegible]			[illegible]

Remarks:

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
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Mahatma Gandhi University, Kottayam

Examination	[illegible]
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Credit Value	[illegible]
Course Summary	[illegible]

Grade	[illegible]	Grade		[illegible]	Grade Point
Grade Points	[illegible]	[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	[illegible]

Examination Date	[illegible]

CGPA	Equivalent Grade/Grades	Grade Points/ Range	Rs
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible]	[illegible]	[illegible]	[illegible]
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Mahatma Gandhi University Kottayam

Programme	UG (Hons)
Name of the Exam	Government of Kerala Examination
Type of Exam	[illegible]
Year of Exam	[illegible]
Year of Study	[illegible]
Date of Birth	[illegible]
Examination	[illegible] Grade [illegible]
Course Details	Course Code / Course Title / Credit / Grade / Grade Points / Total Points
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Pass Status	[illegible]

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Mahatma Gandhi University, Kottayam

Programme	[illegible]
Course Title	[illegible]
Specialisation	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Schedule	[illegible]
Semester	[illegible]
Course Faculty	[illegible]
Per signature Date	[illegible]

[illegible]

Course Students List

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Mahatma Gandhi University Kottayam

Programme	
Course Level	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Name	[illegible]
Course Description	[illegible]
Semester	[illegible] Credits [illegible]

Semester Details	Teaching Hours/Week	Lecture	Tutorial	Practical	Credit	Type of Exam
		[illegible]			[illegible]	

Prerequisite(s)	[illegible]

Course Outcomes(CO)

CO No.	Upon successful completion of this course, students will be able to	Learning Domain*	PO
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	1.3	[illegible]		
	1.4	[illegible]		
	1.5	[illegible]		
	1.6	[illegible]		
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Mahatma Gandhi University, Kottayam

Programme	
Course Name	[illegible]
Course Code	[illegible]
Type of Course	[illegible]
Marks Scheme	[illegible]

Time:	[illegible]			[illegible]	Total Marks:
Course Outcomes	Learning Objectives	Internal	Viva-Voce	Practical	Total
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Prerequisites if any	[illegible]				

[illegible]

CO No.	Upon successful completion of this course, students will be able to:	Level of Mastery	Hours
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Mahatma Gandhi University, Kottayam

Programme	[illegible]
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Summary	[illegible]
Semester	[illegible] Credits [illegible]

Course Details	Course Code	Course Name	Credit	Hours	Exam Hours
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					[illegible]

Pre-requisites if any	[illegible]

Course Outcomes (CO)

CO No.	Course Outcome Statement	Cognitive Domain*	PO
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SEMESTER VII

Mahatma Gandhi University Kottayam

Programme	[illegible]
Course Name	[illegible]
Regular Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Description	[illegible]
Duration	[illegible]
Course Details	[illegible]
Pre-requisite, if any	[illegible]

[illegible]

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Teaching and Learning Experiences

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Mahatma Gandhi University Kottayam

Programme:	[illegible]
Course Name:	[illegible]
Type of Course:	[illegible]
Exam Duty:	[illegible]
Course Level:	[illegible]
Date: [illegible]	[illegible]

Examination:	[illegible]	Exam:				[illegible]
Course Details:	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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COMPREHENSIVE AND CONTINUOUS ASSESSMENT (CACONGOSECE) EVALUATION FORM

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Mahatma Gandhi University, Kottayam

Programme	[illegible]
Course Name	[illegible]
Course Code	[illegible]
Course Type	[illegible]
Course Level	[illegible]
Course Summary	[illegible]

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Choice Wise Credit	Total Questions answered	[illegible]	[illegible]	[illegible]	[illegible]	
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Mahatma Gandhi University Kottayam

Year of exam	[illegible]
Course Name	[illegible]
Type of Exam	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Intended Learning Outcomes	[illegible]
Date	
Course Details	Lecture Hours / Lab Hours / Tutorial / Seminar / Other / Total Hours: [illegible]
Pre-requisite of the course	[illegible]

Course Outcomes:

CO No.	Course Outcomes	Cognitive Domain	PO
Upon completion of this course, the student will be able to			
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2	[illegible]	[illegible]	[illegible]
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- [illegible] "Bearing Selection for Rudder Stocks." *Tribology International*, [illegible].

Mahatma Gandhi University, Kottayam

Programme	[illegible]
Course Code	[illegible]
Type of Course	[illegible]
Course Title	[illegible]
Credit	[illegible]
Course Description	[illegible]
Course Summary and Justification	[illegible]
Language	[illegible]
Content for Unit	[illegible]

COURSE OUTCOMES (CO)

CO No.	Upon Completion of this course, students will be able to	Cognitive Level*	PO
[illegible]			
1	[illegible]	[illegible]	[illegible]

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Supplier List

Summary Approach

Customer Portfolio (Selected Customers)

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9. [illegible]

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[illegible]	[illegible]	
[illegible]	[illegible]	

Customer Type

[illegible] Customer Information

Name:

[illegible]:

Phone:

[illegible] Customer:

Type:

Activity:

[illegible]

[illegible] Customer Summary [illegible] Order Volume Report

Part	Number	Total [illegible]	Total Value
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Mahatma Gandhi University Kottayam

Programme	[illegible]
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Summary	[illegible]

Semester	TC	Credits				Total
		Lecture	Tutorial	Practical	Other	Hours
Course Detail	Learning Approach	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Pre-requisite(s) (if any)	[illegible]

[illegible]

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Table 1. Inclusion Summary (IC 1 Short Term Data)			
Study	**Weight (%)**	**Yes Questions to Experts**	**Total Weight**
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[illegible]	[illegible]	[illegible]	[illegible]
Total Weight in IC1			[illegible]

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Mahatma Gandhi University Kottayam

Programme:	[illegible]
Course Name:	[illegible]
Type of Course:	[illegible]
Course Code:	[illegible]
Course Level:	[illegible]
Course Summary:	[illegible]

Semester	[illegible]	Credits			[illegible]	Total Marks
Course Weight	Lecture (Theory)	Lecture	Tutorial	Practical	Other	[illegible]
		[illegible]				[illegible]

Prerequisite (if any)	[illegible]

[illegible]

Sl. No.	Pattern of Question Paper	Number of Questions	[illegible]
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	(xi)	[illegible]		
	(xv)	[illegible]		
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	(x)	[illegible]		
	(xv)	[illegible]		
	(xi)	[illegible]		
	(x)	[illegible]		
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	(xi)	[illegible]		
	(xv)	[illegible]		
[illegible]	[illegible]			

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Mahatma Gandhi University, Kottayam

Programme	[illegible]
Course Code	[illegible]
Course Name	[illegible]
Type of Question	MCQ
Total Marks	[illegible]
Time	[illegible]
Instructions	[illegible]

Course	[illegible]	[illegible]				Total Marks
Order of Questions	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Per question (%)	[illegible]					

[illegible] (%)

Sl.No	[illegible]	[illegible]	(%)
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	(d)	[illegible]		
7	[illegible]		[illegible]	[illegible]
	(a)	[illegible]		
	(b)	[illegible]		
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Interior Type	[illegible]

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SEMESTER-VIII

Mahatma Gandhi University Kottayam

Programme	[illegible]
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Summary	[illegible]

Semester	[illegible]	Credits			[illegible]	Total Hours
Course Hours	Learning Opportunities	Lecture	Tutorial	Practical	Others	
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Pre-requisites, if any	[illegible]

[illegible]

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Mahatma Gandhi University Kottayam

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Sanction and Lending Agencies	Financial Institution (Banks/Financial institutions) 1. Bank Guarantee 2. Bank Guarantee/Letter 3. [illegible] 4. [illegible] 5. [illegible] 6. Bank Loan/Overdraft 7. Letter/Tally 8. Bank Deposits 9. Financial Institutions/Financial institutions
Financial Capital	**[illegible]** - Phase I Cycle [illegible] - Phase II Cycle [illegible] 4. [illegible] - [illegible] - [illegible] - [illegible] - [illegible] - Cost - Pre-Sale - Total Equal Capital - Bank [illegible] **[illegible] Financial Institution [illegible] Bank Prime Lend**

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Mahatma Gandhi University Kottayam

Programme	[illegible]
Course Title	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Prerequisite	[illegible]
Course Summary	[illegible]

Teaching Hours	[illegible]	Credits	[illegible]		
Course Details	Lecture hours	Tutorial	Practical	Other	Total Hours
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Pre-requisite if any	[illegible]

COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domain	POs
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5	[illegible]	[illegible]	[illegible]

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

[illegible]

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Mahatma Gandhi University Kottayam

Semester	[illegible]
Course Code	[illegible]
Type of Course	[illegible]
Course Name	[illegible]
Course Code	[illegible]
Course Summary	[illegible]

Semester	[illegible]	[illegible]		[illegible]	[illegible]
Course Details	[illegible]	Lecture	Tutorial	Practical	Credit
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Teaching and Learning Approach	Grammar Practice (Individual work)
Assessment Type	[illegible]

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Syllabus

Mahatma Gandhi University Kottayam

Programme	[illegible]
Course Name	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Year or Semester	[illegible]
Course Description	[illegible]

Course Structure	[illegible]				
Course Details	Credit Equivalent	Lecture	Tutorial	Practical	Others	Total Hours
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Pre-requisites if any	[illegible]

COURSE OUTCOMES (CO):

CO No.	Expected Course Outcome	Cognitive Domain	PO
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Mahatma Gandhi University, Kottayam

Programme	[illegible]
Course Name	[illegible]
Course Code	[illegible]
Course Code	[illegible]
Course Level	[illegible]
Course Summary	[illegible]

Semester	[illegible]	Credits				4	
Course Details		Lecture	Tutorial	Practical	Other		Total Hours
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Pre-requisite, if any	[illegible]

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References

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Mahatma Gandhi University Kottayam

Programme	[illegible]
Course Title	[illegible]
Type of Course	[illegible]
Course Code	[illegible]
Duration	[illegible]
Eligibility for Admission	[illegible]

Number of Credits	Credit				Total Marks
	Lecture	Tutorial	Practical	Internship	
	[illegible]				

Prerequisite (if any)	[illegible]

COURSE OUTCOMES (CO)

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Upon successful completion of this course, the student will be able to:

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a. Introduction, [illegible] and Scholarship [illegible]

b. Statement of research [illegible]

c. Outline of the Project (including research, [illegible])

d. Research bibliography

E. Ethics Clause

g. Other permissions [illegible]

h. Timing and completing [illegible]

i. Other [illegible]

j. Statement of the proposed project and [illegible]

[illegible] proposal.

To Dissertation [illegible]

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Teaching-learning Approach	: Learner Centered Activities 1. [illegible] 2. Jigsaw [illegible] 3. Seminar
Learning Aids	: [illegible] 1. Computer/Graphic Screen (LCD, [illegible]) 2. [illegible] 3. [illegible] 4. [illegible] 5. [illegible] 6. [illegible] 7. [illegible] 8. [illegible] 9. [illegible] 10. [illegible] Total : 10
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Mahatma Gandhi University, Kottayam

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Course Title:	[illegible]
Semester:	[illegible]
Instructions:	[illegible]

Section:	TB	Section:			II	Sec. Wise
Question Numbers:	Learning Objectives	Lecture	Tutorial	Lecture	Total Time	
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Teaching and Learning Approach	Interactive lectures (Both in classroom) 1. [illegible] 2. Solving real life problems, [illegible] Thinking and effective problem solving 3. Expression and [illegible]
Assessment Type	**MODE OF ASSESSMENT:** A. Continuous Comprehensive Assessment (CCA): 1. [illegible] Marks 2. [illegible] Total - 50 B. Semester End Examination (SEE): 1. [illegible] Marks 2. [illegible] Total - 50

Syllabus

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