

INSTITUTE	FACULTY OF PHARMACY
PROGRAM	MASTER OF PHARMACY (PHARMACEUTICAL QUALITY ASSURANCE)
SEMESTER	4
COURSE TITLE	RESEARCH PROGRESS PRESENTATION
COURSE CODE	13MQ0402
COURSE CREDITS	3

Course Outcomes: After completion of this course, student will be able to:

- 1 Demonstrate a deep understanding of the research topic through a comprehensive literature review and critical analysis.
- 2 Effectively communicate the research objectives, methodology, and preliminary findings to a diverse audience.
- 3 Engage in constructive discussions and receive valuable feedback to refine the research direction and enhance its overall quality.

Pre-requisite of course: Nil

Teaching and Examination Scheme

Theory Hours	Tutorial Hours	Practical Hours	ESE	IA	CSE	Viva	Term Work
0	3	0	0	0	0	0	75

Contents : Unit	Topics	Contact Hours
Total Hours		

Suggested List of Experiments:

Contents : Unit	Topics	Contact Hours
Total Hours		

Suggested Theory Distribution:

The suggested theory distribution as per Bloom's taxonomy is as follows. This distribution serves as guidelines for teachers and students to achieve effective teaching-learning process

Distribution of Theory for course delivery
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Remember / Knowledge	Understand	Apply	Analyze	Evaluate	Higher order Thinking / Creative
10.00	20.00	25.00	25.00	10.00	10.00

Instructional Method:

- 1 Introduction: a. Begin your presentation by introducing yourself and providing a brief overview of your research topic. b. Clearly state the objectives and goals of your research to set the context for your presentation.
- 2 Background and literature review: a. Provide a concise summary of the relevant background information related to your research. b. Discuss the key literature sources you have reviewed and highlight their importance in guiding your research. c. Mention any gaps in the existing literature that your research aims to address.
- 3 Research methodology: a. Describe the research design and methodology you have employed in your study. b. Explain why you have chosen a particular research method (quantitative, qualitative, mixed methods, etc.) and justify its appropriateness for your research objectives. c. Discuss any data collection techniques, tools, or instruments you have utilized and explain how they contribute to your research.
- 4 Results and analysis: a. Present the findings and results obtained from your research. b. Use visual aids such as graphs, tables, or charts to effectively communicate your data. c. Provide a clear explanation of your analysis methods and techniques. d. Highlight any significant or noteworthy findings and discuss their implications for your research objectives.
- 5 Discussion: a. Interpret and discuss your research findings in the context of your research objectives and literature review. b. Analyze any patterns, trends, or relationships observed in your data. c. Address any limitations or challenges encountered during your research and discuss their impact on the results.
- 6 Future work and conclusion: a. Outline any future steps or directions for your research. b. Discuss any modifications or adjustments you plan to make based on the findings and feedback received. c. Summarize the key points of your presentation and restate the significance of your research objectives.
- 7 Q&A Session: a. Allocate time for questions and answers from the audience. b. Be prepared to provide further clarification or elaboration on any aspect of your research.
- 8 Presentation Skills: a. Pay attention to your verbal and non-verbal communication, maintaining a clear and confident speaking style. b. Use visual aids effectively, ensuring they enhance your presentation rather than distract from it. c. Maintain eye contact with the audience and engage them throughout your presentation. d. Practice your presentation beforehand to ensure smooth delivery and adherence to time limits.
- 9 Remember, the purpose of your research progress presentation is to communicate your work clearly and concisely, engage the audience, and receive feedback to further refine your research.