



Gyanmanjari
Innovative University

Course Syllabus
Gyanmanjari Pharmacy College
Semester-3 (M. Pharm.)

Subject: Journal Club - I- MPHPC13514

Type of course: Major

Rationale: A Journal Club is an academic activity where students or researchers read, analyze, and discuss a scientific research article-usually from a high-impact journal. The purpose is to understand current research, evaluate the quality of the study, and practice presenting scientific information.

Teaching and Examination Scheme:

TeachingScheme			Credits	ExaminationMarks					Total Marks
CI	T	P		C	TheoryMarks		Internal Marks		
			ESE		MSE	V	P	ALA	
1	-	-	1	-	-	-	-	25	25

Legends: CI-Class Room Instructions; T- Tutorial; P - Practical; C- Credit; ESE - End

Semester Examination; MSE- Mid Semester Examination; V - Viva; CA - Continuous Assessment; ALA- Active Learning Activity.

Sr.No	ActiveLearningActivities	Marks
1	Journal Club / Article Critique The faculty will assign students to study and present a scientific research article. Student must critique the study design, methodology, and outcome of the study and present in front of the class and upload of the report on GMIU web portal	25



The assessment of this Activity-Based Learning Assignment (ALA) will be based on the student's ability to critically analyze and present a selected scientific research article. Evaluation will focus on the student's understanding of the study design, methodology, data analysis, and interpretation of results. Emphasis will be given to critical thinking, scientific reasoning, and the ability to identify strengths, limitations, and applicability of the study findings.

Students will be evaluated on the following parameters:

- Selection and understanding of the research article relevant to the subject area
- Critical appraisal of study design and methodology, including appropriateness of experimental/clinical methods
- Evaluation of results and outcomes, including data interpretation and validity of conclusions
- Identification of limitations, biases, and ethical considerations in the study
- Clarity, organization, and scientific content of oral presentation
- Quality of written report, including structure, referencing, and plagiarism compliance
- Ability to answer questions and defend critique during discussion

The final evaluation will be based on both oral presentation performance and submitted written report uploaded on the GMIU web portal. This activity aims to enhance analytical skills, literature review competence, and scientific communication among postgraduate pharmacy students.

