

Name. _____		Printed Pages:01		
Student Admn. No.: _____				
<b>School of Biomedical Sciences</b> <b>Summer Term Examination – July - August 2024</b> <b>[Programme: B. Sc. Medical Biotechnology] [Semester: IV] [Batch:            ]</b>				
<b>Course Title: Scientific Writing</b> <b>Course Code: Q1UG406T</b>		<b>Max Marks: 100</b> <b>Time: 3 Hrs.</b>		
<b>Instructions:</b>	1. All questions are compulsory. 2. Assume missing data suitably, if any.			
		K Level	COs	Marks
<b>SECTION-A (15 Marks)</b>		<b>5 Marks each</b>		
1.	Define literature review.			5
2.	Discuss the criteria for positioning of authors in a scientific report.			5
3.	Examine the common guidelines given to authors by journals for quality publication.			5
<b>SECTION-B (40 Marks)</b>		<b>10 Marks each</b>		
4.	Discuss various tools used in scientific writing.			10
5.	What are the ethical considerations in scientific writing?			10
6.	How does scientific writing contribute to evidence-based policymaking?			10
7.	How does a research article differ from a review article?			10
<b>SECTION-C (45 Marks)</b>		<b>15 Marks each</b>		
8.	Write down the step wise process of publishing a research article.			15
9.	Describe the different types of research reports, including research, review, case report, manuscript, monograph, and book chapters. Explain how the structure of each type of report may vary and discuss the ethical considerations associated with each.			15
10	Explain the significance of the literature review in scientific research. What are the steps involved in conducting a comprehensive literature review?			15