Sanjay Ghodawat University, Kolhapur

Established as State Private University under Govt. of Maharashtra. Act No XL, 2017

2020-21

EXM/P/09/00

Year and Program: 20-21 M.Sc.	**School of Science**	**Department:**
Course Code: REM 501	**Course Title: Research Methodology-I**	**Semester : I**
Day and Date: Monday,26.07.2021	**Re-End Semester Examination**	**Time:2 Hrs. Max Marks:50**

Instructions: 1) All Questions are compulsory.

		Marks	Bloom's Level	CO
Q.1	**Answer the following questions.**			
a)	Evaluate the status of research in India in your field and explain the problems faced by the researchers in India.	8	L2	1
b)	Give name of any research topic you want to work on and mention the sources of conducting review of literature for that topic.	8	L2	1
	OR			
c)	Explain the elements of Research Process.	8	L2	1
Q.2	**Answer the following questions.**			
a)	Illustrate with suitable example the techniques of defining the research problem.	8	L2	2
b)	Define Citation, Citation Index and illustrate major citation indexing services.	8	L1	3
	OR			
c)	What do you mean by H index? Give one example with explanation.	8	L2	3
Q.3	**Answerthe followingquestions.**			
a)	A research journal has published 550 research papers in the year 2018, 300 papers in the year 2019, and research papers from this journal were cited 100 times in the year 2018 and 34 times in the year 2019. Calculate impact factor of this journal for the year 2020. (Write stepwise answer)	9	L4	3
b)	Comment on the Research Ethics.	9	L3	3
	OR			
c)	Explain in detail objectives and types of research.	9	L2	3

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