

ALLAMA IQBAL OPEN UNIVERSITY

LEVEL	M.A/M.ED (SCIENCE EDUCATION)	SEMESTER	SPRING 2022
COURSE CODE	EDUCATIONAL RESEARCH (837)	MAX.MARKS	100
TIME ALLOWED	03 HOURS	PASS.MARKS	40/50

NOTE: ATTEMPT FIVE QUESTION.ALL CARRY EQUAL MARKS.

Q.NO.	QUESTIONS	MARKS
Q.NO.1	Define scientific method. Describe its steps by giving examples.	20
Q.NO.2	What do you mean by research? Discuss the main characteristics of research.	20
Q.NO.3	Differentiate between basic and applied research. Describe the characteristics of basic research.	20
Q.NO.4	Write a detailed note on descriptive research.	20
Q.NO.5	Define a research problem. What questions should we ask for selecting a good research problem.	20
Q.NO.6	Describe the steps involved in developing a good research proposal.	20
Q.NO.7	Questionnaire is an effective tool to collect data. Discuss.	20
Q.NO.8	Quality of a research report largely depends on the quality of research proposal. Discuss.	20