

ALLAMA IQBAL OPEN UNIVERSITY

LEVEL	M.A/M.ED	SEMESTER	Autumn 2021
PAPER	LABORATORY ORGANIZATION, MANAGEMENT & SAFETY METHOD (698)	TIME ALLOWED	3 Hours

NOTE: ATTEMPT ANY FIVE QUESTION.

Q.NO.	QUESTIONS	MARKS
Q.NO.1	Explore abilities required for a Science Teacher, for development of a new laboratory?	20
Q.NO.2	Give a comprehensive note for the procedure of purchase. What is importance of invoice?	20
Q.NO.3	What are special solutions for removing a particular kind of stain. Write type of stain and method of removing stains?	20
Q.NO.4	How will you overcome barriers for changing lab practices in Pakistan ?	20
Q.NO.5	Give your reflections on aims and objectives for laboratory courses in Pakistan?	20
Q.NO.6	How will you bring change and modify your laboratory as science teacher or science education?	20
Q.NO.7	Critically analyze assessment practices in science laboratory in your area?	20
Q.NO.8	Elaborate general laboratory techniques: Answer with help of your own experiences ?	20