

ALLAMA IQBAL OPEN UNIVERSITY

LEVEL	M.A/M.ED (SCIENCE EDUCATION)	SEMESTER	SPRING 2022
COURSE CODE	ASSESSMENT IN SCIENCE EDUCATION (697)	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	Differentiate the terms evaluation and assessment. Discuss various types of assessment.	20
Q.NO.2	What is Reliability. Discuss various methods for ensuring reliability of a test.	20
Q.NO.3	What is assessment information. How can it be utilized for change of instructional methods.	20
Q.NO.4	Discuss the importance of application objectives. Write at least five application objectives on Newton's second law of Motion.	20
Q.NO.5	Define higher ability skills. How these skills could be assessed in science language.	20
Q.NO.6	Enlist the key practical skills and abilities necessary for science students. How these skills can be measured at secondary level.	20
Q.NO.7	Give the rationale for the need to evaluate affective objectives and abilities in your own institutional context.	20
Q.NO.8	Highlight the important factors of prevailing students' assessment system in Pakistan.	20