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**