



ALLAMA IQBAL OPEN UNIVERSITY

Level:	B.Ed (1.5 Years)	Semester:	Autumn 2021
Paper:	Assessment in Science Education (8628)	Maximum Marks:	100
Time Allowed:	03 Hours	Pass Marks:	50

Note: ATTEMPT FIVE QUESTIONS. ALL CARRY EQUAL MARKS.

Q. No.	Questions	Marks
Q. No.1	Describe the idea of assessment. How it can play a substantial part in science Education?	20
Q. No.2	What are the knowledge objectives? Why it is necessary for a teacher to test knowledge of students' learning in science education?	20
Q. No.3	Distinguish between Skills and Abilities. Which practical skills and abilities are necessary for science students? How these skills can be measured at secondary level?	20
Q. No.4	Discuss the need and importance of evaluation of effective objectives.	20
Q. No.5	What are the projective techniques? In which situation these might be used at secondary class level? Discuss.	20
Q. No.6	Explain the process of developing tests for assessing different levels of synthesis skills.	20
Q. No.7	Discuss the different uses of assessment information for decision making.	20
Q. No.8	What is your opinion about existing curricula of science at secondary level? Do you think that it is helping in improving the students' science learning?	20

