



ALLAMA IQBAL OPEN UNIVERSITY
Semester Terminal Exam Autumn 2020

Program /level:	B. Ed	Maximum Marks	100
Title /Course Code	Assessment in Science Education (6436)	Pass marks	50

Instructions for Exams:

1. Attempt All Questions.
2. Write answers in your own words and avoid copying from an internet source or any book.
3. Be precise, avoid unnecessary details, answer to each question must be between 600-800 words.
4. Students are advised to upload their answer sheets/solutions on LMS portal as soon as they complete their answers and not to wait for 8:30 PM.
5. Submissions after due date & time will not be entertained. Attach undertaking with each course code which were allowed to attempt in Urdu.
6. If plagiarism found, Student may be declared fail.

Q. No.	Questions	Marks
Q.No.1	Differentiate the aims, goals, and objectives, how these are important for the purpose of assessment? Discriminate between instructional and behavioral objectives with examples from the different domains of objectives for science teaching.	33
Q.No.2	How the assessment in science education is different from that of other disciplines of education? Give a detailed account on the development of tests for assessing of practical skills in the laboratory environment.	33
Q.No.3	How the COVID-19 pandemic situation in the country has affected the prevailing assessment practices at school level? What alternative methods are available for assessment of science students at secondary and higher secondary level with authentic and reliable results.	34