



ALLAMA IQBAL OPEN UNIVERSITY  
Semester Terminal Exam Autumn 2020

Program /level:	B Ed	Maximum Marks	100
Title /Course Code	<b>General Science in Schools (8638)</b>	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
1	How science is learnt. Critically analyze different theories of science learning. Identify for how long these theories are followed for teaching of science.	<b>33</b>
2	Write the importance of instructional aids in your own words. Discuss the changing scenario regarding instructional material for science teaching and learning.	<b>33</b>
3	Develop lesson plans on any three topics from the eighth class science (from your relevant portion i.e physics, chemistry, or biology).based on 5E learning model	<b>34</b>