



**ALLAMA IQBAL OPEN UNIVERSITY**  
Semester Terminal Exam Autumn 2020

Program /level:	BS/Graduation	Maximum Marks	100
Title /Course Code	<b>Technology and Learning (5900)</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 Learning Management System (LMS) can be used as tool to enhance the learning of students in virtual classrooms analyze the teaching and learning process keeping in view the Bruner's Three – Tiered model of learning. Explain with the help of our local examples.	33
2	How flipped classroom concept is becoming popular teaching the adults in modern era. In scenario of COVID-19 many universities used technology-based teaching learning practices. Compare the pros and cons of traditional teaching learning process with technology-based teaching practices and their effects on learning in the context of local universities.	33
3	How students can get benefits from the use of Open educational resources (OERs) in technology-based learning environment. Analyze the issues faced by students in accessing the authentic learning materials. How simulation and individualized instruction can be helpful in technology-based learning environment?	34