



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

Program /level:	BS/Graduation	Maximum Marks	100
Title /Course Code	<b>Introduction to Environment (5443)</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	Pakistan is an agriculture based economy with a total cultivated area of more than 40 million acres. With this scale of farming almost 20% of GDP comes from agriculture sector. Another 19% comes from the small and large industries. The total production of the country costs a lot in terms of environmental issues. Discuss the major environmental concerns of Pakistan with special emphasis on the problems associated to agriculture and industry. Suggest methods that can be adopted as an individual and as a nation to combat environmental issues in Pakistan.	34
2	An ecosystem is an assemblage of living and nonliving factors. The living components interact with each other and with their physical environment. These interactions are compulsory to sustain life on earth as no individual can live in complete isolation. Discuss in detail the positive and negative interactions among living components present on earth. How are these living beings connected to their physical environment?	33
3	Climate change is high on Pakistan's agenda and considered as one of the primary threats globally. Describe the factors that define climatic conditions of a certain area on the globe. Discussing the possible consequences of climate change, explain how climate change can be reversed. As a last section of your essay mention how as an individual you can contribute to slow down climate change?	33