

ALLAMA IQBAL OPEN UNIVERSITY, ISLAMABAD
(Department of Agricultural Sciences)

WARNING

1. **PLAGIARISM OR HIRING OF GHOST WRITER(S) FOR SOLVING THE ASSIGNMENT(S) WILL DEBAR THE STUDENT FROM AWARD OF DEGREE/CERTIFICATE, IF FOUND AT ANY STAGE.**
2. **SUBMITTING ASSIGNMENTS BORROWED OR STOLEN FROM OTHER(S) AS ONE'S OWN WILL BE PENALIZED AS DEFINED IN "AIOU PLAGIARISM POLICY".**

Course: Agricultural Extension Systems (2526)

Level: MSc (Hons)

Semester: Spring, 2013

Total Marks: 100

Pass marks: 50

ASSIGNMENT No. 1

- Q.1 Explain the concept of technology transfer and distinguish between agricultural technology transfer and agricultural extension. How technology transfers relates to communication process? (20)
- Q.2 Discuss in detail various modes of technology transfer with special reference to agricultural extension. What role extension worker needs to play in managing different technology transfer situations? Explain. (20)
- Q.3 Discuss individual contact teaching methods. What guidelines should be adopted by extension agent for making a successful farm and home visits? (20)
- Q.4 Explain in detail mass contact teaching methods and discuss the role of radio and TV for transformation of agricultural technology. (20)
- Q.5 Explain the historical perspective and basic assumptions of traditional extension system of agricultural extension and discuss the weaknesses of traditional system.(20)

ASSIGNMENT No. 2

Total Marks: 100

Pass marks: 50

- Q.1 Discuss the historical perspective and principles of T&V systems and explain the role of contact farmers in T&V system. (20)
- Q.2 Explain the philosophy and structure of cooperative extension systems? Also discuss the village cooperative movement in Pakistan. (20)
- Q.3 Discuss in detail the origin, functions and methodology for Farming System Research (FSR) approach. (20)
- Q.4 Explain the concept, origin and basic principles of participatory approach and discuss the strength and weaknesses of participatory approach. (20)
- Q.5 Write a comprehensive note on technological transfer system in Pakistan. (20)