

**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: M.Sc. (Hons)**

**Semester: Spring, 2014**  
**Total Marks: 100**

**ASSIGNMENT No. 1**

- Q.1 Differentiate between technology transfer and agricultural extension. How technology transfer relates to communications 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 group contact teaching methods. Also differentiate with examples between result demonstration and method demonstration. (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 perspectives and basic assumptions of traditional system of agricultural extension and describe the weaknesses of traditional extension systems. (20)

**ASSIGNMENT No. 2**

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