

**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".**

**Scientific and Technical Writing in Agri. Extension (2518)**

**Level: M.Sc. (Hons) Agri. Extension**

**Semester: Autumn, 2013**

**Total Marks: 100**

**Pass Marks: 50**

**ASSIGNMENT No. 1**

**(Units: 1-4)**

- Q.1 Describe the terms scientific writing and technical writing in agricultural extension. What type of problems a research worker faces while acquiring up to date literature on research topic? Discuss in detail. (20)
- Q.2 Discuss in detail various sources for collection of materials for conducting research studies. Also discuss various points which a research should take into consideration while collecting information on the given topic of the study. (20)
- Q.3 Describe the term tabulation of data and discuss various points which a researcher should consider while preparing a table. (20)
- Q.4 Graphic presentation of data helps in quick visual apprehension of the facts and figures. Explain. (20)
- Q.5 Discuss four tier decimal system with reference to the principles of dividing textual materials into various heads. Also evaluate different formatting systems for writing a technical report. (20)

**ASSIGNMENT No. 2**

**(Units: 5-9)**

**Total Marks: 100**

**Pass Marks: 50**

- Q.1 How would you differentiate among action research, covert research and analytical research? Explain with help of suitable examples. (20)
- Q.2 Define the term technical report and explain main components of technical report. In what way a technical report differ from other report. Discuss in detail. (20)
- Q.3 Explain various components of thesis report. Write down suggestions for writing of quality thesis keeping in view the rapidly changes environment with reference to information technology. (20)
- Q.4 How would you plan to prepare the first draft of your research report? In what ways the first draft can be improved. Explain. (20)
- Q.5 How would you evaluate the final draft of your research report before it is released for publication? Also discuss the importance of review of literature in research planning and preparation? (20)