**ALLAMA IQBAL OPEN UNIVERSITY, ISLAMABAD**

**(Department of Educational Planning, Policy Studies & Leadership)**

**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: “Research Methods in Education” (8604) Semester: Spring 2025**

**Level: B. Ed (1.5 Year)**

## **Please read the following instructions for writing your assignments. (AD, BS, B. Ed, MA/MSc, MEd) (ODL Mode).**

1. All questions are compulsory and carry equal marks but within a question the marks are distributed according to its requirements.

2. Read the question carefully and then answer it according to the requirements of the questions.

3. Avoid irrelevant discussion/information and reproducing from books, study guide or allied material.

4. Handwritten scanned assignments are not acceptable.

5. Upload your typed (in Word or PDF format) assignments on or before the due date.

6. Your own analysis and synthesis will be appreciated.

7. Late assignments can’t be uploaded at LMS.

8. The students who attempt their assignments in Urdu/Arabic may upload a scanned copy of their handwritten assignments (in PDF format) on University LMS. The size of the file should not exceed 5MB.

**Total Marks: 100 Pass Marks: 40**

**ASSIGNMENT No. 1**

**Units: 1 – 5**

Q.1 Classify the research on the basis of its purpose and explain each type of research in detail. (20)

Q.2 How experimental research is different from descriptive research –discuss in detail. (20)

Q.3 What are historical sources? Keeping in mind them discuss historical criticism in detail. (20)

Q.4 Discuss different methods used as a tool for acquiring knowledge. Compare the various steps in the scientific method with steps in the research process? (20)

Q.5 Distinguish experimental research from non-experimental research. What are different experimental designs that can be used to address the educational issues? (20)

**Total Marks: 100 Pass Marks: 40**

**ASSIGNMENT No. 2**

**Units: 6 – 9**

Q.1 Define population and sampling. Explain different types of random sampling. (20)

Q.2 Tests can be used as research tools, describe their types, development and administration for research purposes. (20)

Q.3 Develop a research proposal on “Analysis of Management Practices in Secondary School in Lahore” mentioning all necessary steps properly. (20)

Q.4. What is the difference between a research proposal and a research report? What are the references in the research report? Read the APA manual 6th edition and explain the style of reference of a book, a journal and a web source with examples. (20)

Q.5 What type of research tools are used in qualitative research? Mention the characteristics of any three tools for qualitative research. (20)