ALLAMA IQBAL OPEN UNIVERSITY, ISLAMABAD
(Department of Educational Planning, Policy Studies and Leadership)

Subject: MAILING PACKAGE OF MA EPM-6569 “EDUCATIONAL RESEARCH AND STATISTICS-I” SPRING 2012, SEMESTER

Dear Students,

Assalam-o-Alaikum,

I feel great pleasure in welcome you to the MA EPM-6569 “Educational Research and Statistics-I” in the current semester. The course, as you would feel it, is meant for equipping the prospective planners and administrators with the skills and techniques required by them. I hope you would find this course quite interesting as well as useful in your professional development. I am sure that the successful completion of this course will be a major step towards achievement of the MA EPM degree from the University in due course of time.

This mailing package contains:

i) Course Book (Units 1-9)
ii) Two Assignments
iii) Assignment Proformas (6)
iv) Schedule for Submitting Assignments
v) Acknowledgement Receipt

You will receive your workshop assignment in due course which you would be required to present and submit in writing in the forthcoming workshop of the course towards the end of the semester.

Towards the end I wish you a happy and enjoyable semester. My services are available as and when required.

With best wishes.

Yours sincerely,

(Dr. Syed Manzoor Hussain)
Course Coordinator
ALLAMA IQBAL OPEN UNIVERSITY, ISLAMABAD  
(Department of Educational Planning, Policy Studies and 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”.  

Note: Before attempting assignments, please read the following instructions:  
1. Please write your assignment in legible handwriting. (Typed assignments will not be accepted).  
2. Please submit the assignment on or before the specified date.  
3. Late assignment will not be accepted in any case.  
4. All questions carry equal marks.  

Course: Educational Research and Statistics-I (6569)  
Semester: Spring, 2012  
Level: MA-EPM  
Total Marks: 100  
Pass Marks: 40  

ASSIGNMENT No. 1  
(Units: 1–5)  
Q.1 What do you mean by research? Elaborate the significance and use of different researches in improving higher education in Pakistan.  
Q.2 Why historical research is important in our education system? Explain with reference to available researches in the field.  
Q.3 Discuss the contribution of experimental researches in education. Also explain any four experimental designs with appropriate examples.  
Q.4 What is survey and what are major types of survey studies? Explain.  
Q.5 Discuss various variables. As a researcher what techniques would you prefer to adopt for controlling extraneous variables and why?  

ASSIGNMENT No. 2  
(Units: 6–9)  
Total Marks: 100  
Pass Marks: 40  

Note: All questions carry equal marks.  
Q.1 Discuss the merits and limitations of data collection tools. Why researcher prefers to use questionnaire for data collection? Explain.  
Q.2 Develop a research proposal on the “Role of secondary school in promoting religious education at secondary level”.  
Q.3 Explain different techniques of selecting a sample in educational research with appropriate examples.  
Q.4 Highlight the major steps involved in writing a research report.  
Q.5 Define and discuss validity & reliability. To what extent these are helpful in developing and finalizing the research tool in a research?