

# The Islamia University of Bahawalpur

Department of Pakistan Studies

## Scheme of studies for Ph.D. Pakistan Studies

Course Unit Code	PS-42101
Course Title	Research Methodology
Credit Rating	03
Level	Ph.D. Pakistan Studies
Delivery	Semester I

**Course Objective:** The aim of this course is to familiarize the students with:

- i) The Philosophy of science (on which research methodology is based).
- ii) Methods of social research.
- iii) The presentation of results (writing of research reports, papers, dissertations and monographs).

### **Teaching Methodology:**

- The class will be conducted in a lecture and discussion environment.
- Before starting the lecture outline will be handed over to the students.
- Lecture will be delivered on the topic given in the schedule.
- After lecture students will be encouraged to ask questions.
- Students will be encouraged to participate in general discussion on the topic.

### **Evaluation of the Students**

In the class students will be evaluated through the following methods:

- Students will prepare and present assignments.
- Quiz.
- Class Tests.

### **Curriculum Contents**

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##### **Research: Basic Concepts**

- Kumar, *Research Methodology*, Ch. 1

##### **Selecting a Research Topic and Formulating a Research Problem**

- Blaxter, Hughes and Tight, *How to Research*, Ch. 2
- Kumar, *Research Methodology*, Ch. 4

### **Developing a Hypothesis**

- Kumar, *Research Methodology*, Ch.5 & 6

### **Relating Research to Theory**

- Neuman, *Social Research Methods*, Ch. 3

### **Reading for Research and Literature Review**

- Blaxter, Hughes and Tight, *How to Research*, Ch. 4

### **Making a Research Proposal/ Synopsis**

- Henn, Weinstein and Foard, *Social Research*, Ch. 10
- *Prescribed Format of P.U.*

### **Collecting Data**

- Documents and Archival Material
  - Henn, Weinstein and Foard, *Social Research*, Ch. 5
- Questionnaire
  - Wilkinson and Birmingham, *Using Research Instruments*, Ch. 1
- Interview
  - Wilkinson and Birmingham, *Using Research Instruments*, Ch. 2

### **Adding Notes and Making a Bibliography**

- *Publication Manual of the American Psychological Association*
- Turabian, *Manual for the Writers*, Chs. 6-8

### **Avoiding Plagiarism**

- websites: [library.csusm.edu/plagiarism](http://library.csusm.edu/plagiarism)

### **Presentation of results:**

- a) Results may be presented in the form of research reports, papers, discussions, monographs and books. Students will be taught the basic principles of writing research report and papers under the following heads. Literature survey; clear exposition of the research problem, hypothesis and its operational definition; the use of sources and how to refer to them, the language of research reports; some dos and don'ts of research writing; the endnote/footnote; methods of documentation; the author-date method of documentation; how to prepare a bibliography; proofreading and editing.

- b) Statistical Methods: Statistical methods to determine the variability and cohesion of data; to test hypothesis using tests of significance; to determine the sample size given other necessary variables; to estimate sampling error at 90, 95 and 99 per cent confidence levels.

## ■ Recommended Books

- Blaxter, Loraine, Christina Hughes and Malcolm Tight. *How to Research*. London: Open University Press, 2001.
- Bryman, Alan. *Social Research Methods*. Oxford: OUP, 2001.
- Dees, Robert. *Writing the Modern Research Paper*. Boston: Allyn & Bacon, 1997.
- Glatthorn, Allan A. And Randy L. Joyner, *Writing the Winning Thesis or Dissertation: A Step-by-Step Guide*. California, Corwin Press, 2005.
- Goode, W.J. and P.K. Hatt. *Methods in Social Research*. New York: McGraw-Hill, 1952.
- Henn, Matt, Mark Weinstein and Nick Foard. *A Short Introduction to Social Research*. New Delhi: Vistaar Publications, 2006.
- Hesse-Biber, S.N. and Patricia Leavy. *The Practice of Qualitative Research*. London: Sage, 2006.
- Hunt, Andy. *Your Research Project: How to Manage It*. London: Routledge, 2005.
- Kumar, Ranjit. *Research Methodology: A Step by Step Guide for Beginners*. Delhi: Pearson Education, 2005.
- Markman et al *10 Steps in Writing the Research Paper*. NY: Barron's Educational Series, 1989.
- Neuman, Lawrence, *Social Research Methods*. Pearsons, 2006.
- Thompson, Sue. *Plagiarism Prevention for Students*. Cal State San Marcos Library. Website: <http://library.csusm.edu/plagiarism/index.html> Accessed on 26.02. 2004.
- Turabian, Kate. *A Manual for the Writers of Term Papers, Thesis and Dissertations*. Chicago: University of Chicago Press, 1996.
- Wilkinson, David and Peter Birmingham. *Using Research Instruments: A Guide for Researchers*. London: Routledge, 2003.

### **Further Readings:**

- Ackroyd, Stephen & John Huges, *Data Collection in Context*, II Edition, London, 1992.
- Aggarwal, J. C., *Educational Research: An Introduction*, New Delhi, 1991.
- Best, J.W. & James V. , *Research in Education*, New Delhi, 1992.
- Black, Thomas R., *Understanding Social Science Research*, New Delhi, 2002.
- Blalock, Ann Bonar, and Hubert M. Blalock, Jr., *Introduction to Social Research*, New Jersey, 1982.
- Brands, William & Anderson Rosemarie, *Transpersonal Research Methods for the Social Science, Honorin Humen Experience*, London, 1994.
- Kotharic, C. R., *Research Methododology: Methods and Techniques*, New Delhi, 1993.
- Carr, Edward Hallett, *What is History*, London, 1961.

- Manion, L. & Morrison, K., *Research Methods in Education*, London, 2000.
- McNeill, Patrick, *Research Methods*, London, 1990.
- Enan, M.A., *Ibn-i-Khaldun*, Lahore, 1946.
- Flick, Uwe, *An Introduction to Qualitative Research*, London, 1998.
- Gill, Sadiq Ali, *Methodology and Philosophy of History*, Lahore, 2002.
- Good, Carter V. & Douglas E. Scates, *Methods of Research*, New York, 1954.
- J. Goode, William & K. Hatt Paul, *Methods in Social Research*, Singapore, 1981.
- J. Goode, William, *Methods in Social Science Research*, New York, n.d.
- Kenneth, S. Bordans, *Research Designs and Methods*. 5<sup>th</sup> edition, n.p., 2002.
- Kerlinger, Fred N., *Foundations of Behavioral Research*, New Delhi, 1983.
- Koul, Lokesh, *Methodology of Educational Research*, New Delhi, 1993.
- Mahdi, Mushsin, *Ibn-i-Khaldun*, London, 1957.
- Maxwell, J. A., *Qualitative Research Design: An Interactive Approach*, Sage, 1996.
- Merriam, S., *Qualitative Research and Case Study Applications in Education*, California, 1998.
- Oman, Sir Charles, *On the Writing of History*, London, 1939.
- Qureshi, Muhammad Aslam, *Historiography*, Lahore, 1970.
- Rosenthal, Franz, *The Muqaddimah*, New York, 1958.
- Sidhu, Kulbir Singh, *Methodology of Research in Education*, New Delhi, 1987.
- Spengler, Oswald, *Decline of the West*, London, 1954.
- Sukhira, S. P., P.V. Mehrotra, *Elements of Educational Research*, New Delhi, 1991.
- Toynbee, Arnold, *A Study of History*, 2 Vols., London, 1969.
- Turabian, Kate L. *A Manual for Writers of Term Papers, Theses, and Dissertations*, Chicago and London, 1987.
- Van Dalan, D. B., *Understanding Educational Research*, New York, 1973.
- Vincent, John Martin, *Historical Research*, New York, 1929.
- Walsh, W. H. , *An Introduction to Philosophy of History*, London, 1969.

### **Learning Hours**

<b>Activity</b>	<b>Hours Allocated</b>
Staff/Students Contacts	30
Private Study	15

Presentation/ Tutorials	15
Total Hours	60
Total Credits	03

**Assessment:**

Apart from mid and final-term written examination, students will be assessed through their classroom participation, performance in individual and group work activities, written assignments and presentations. For each written examination the questions will comprise of multiple choice questions (M.C.Q.). Short answer questions and Detail answer questions. The distribution of marks will be as below:

**Marks Distribution**

Assessment Activity	Marks Allocated
Class Room Participation/General Behavior	5
Quiz	5
Assignments	5
Presentation	5
Mid Term Examination	30
Final Term Examination	50
Total	100

**Learning Hours**

Activity	Hours Allocated
Staff/Students Contacts	45
Private Study	27
Presentation/ Tutorials	18
Total Hours	90
Total Credits	03

**Note:** Each credit will be of 30 hours.

**Assessment:**

Apart from mid and final-term written examination, students will be assessed through their classroom participation, performance in individual and group work activities, written assignments and presentations. For each written examination the questions will comprise of multiple choice questions (M.C.Q.). Short answer questions and Detail answer questions. The distribution of marks will be as below:

**Marks Distribution**

<b>Assessment Activity</b>	<b>Marks Allocated</b>
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Presentation	5
Mid Term Examination	30
Final Term Examination	50
Total	100