

B.A.-III, Semester-V

SUBJECT: ECONOMICS PAPER TITLE: Research Methodology in Economics

PAPER CODE: DC-PXI-546106

OBJECTIVES: The students will be able to

- develop the spirit of research among students
- differentiate types of research and use different research designs
- identify methods of sampling and data collection
- get proficiency in report writing

Unit No.	Topic	No. of Lectures Sub Topic	No. of Lectures Assigned	Marks Assigned	Credit
I	Introduction to Social Science research <ul style="list-style-type: none">• Concept and types of research• Research in Economics-Meaning,nature and scope and Significance• Steps for research in Economics• Formulation of research problem• Hypothesis-nature, types and sources of hypothesis	3 3 3 3 3	15	25	1.0
II	Research Design and Sampling <ul style="list-style-type: none">• Introduction of research design• Content of research design• Selection of research design• Sampling-need for sampling, types of sampling with merits and demerits• Size of sample ,limitation of sampling, methods and characteristics of good sample	2 2 4 4 3	15	25	1.0

III	<p>Introduction to data sources</p> <ul style="list-style-type: none"> • Primary data sources and Secondary data sources <p>Techniques of Primary data collection:Meaning, merits and demerits</p> <ul style="list-style-type: none"> • Observation • Interview • Focus Group discussion <p>Tools of Data Collection:</p> <p>Meaning, merits and demerits</p> <ul style="list-style-type: none"> • Questionnaire • Survey • Interview Schedule • Case Study <p>Research Methods</p> <ul style="list-style-type: none"> • Quantitative • Qualitative • Mixed Methods • Triangulation 	<p>2</p> <p>2</p> <p>2</p> <p>2</p> <p>2</p> <p>2</p> <p>2</p> <p>2</p> <p>2</p> <p>2</p> <p>2</p> <p>2</p> <p>2</p> <p>2</p> <p>1</p> <p>1</p>	<p>22</p>	<p>35</p>	<p>1.5</p>
IV	<p>Report writing</p> <ul style="list-style-type: none"> • Objectives of report writing • Preparations of report writing • Utilization of report 	<p>03</p> <p>03</p> <p>02</p>	<p>08</p>	<p>15</p>	<p>0.5</p>

	Total Lectures	60	60	100	4.0
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Reference Books:

- Aglawe, Pradeep (2009) *Samajik Sanshodhan Paddhati*, Nagpur: Prakashan (Marathi)
- Bhandarkar, P.L. (2009) *Sanshodhan Paddhati*, Pune: Dastane Ramchandra & Co. (Marathi)
- C. R. Kothari (2004) *Research Methodology*, Delhi: New Age International Publishers.
- Ceswell, John W. (2011). *Research Design* New Delhi: South Asia SAGE Publication Pvt.
- Clough Peter, Nutbrown Cathy (2007) *A Student's Guide to Methodology: Justifying Enquiry*, 2nd Ed. Canada: Sage
- Corbin, Juliet M. and Anselm L. Strauss (2008) *Basics of qualitative research: techniques and procedures for developing grounded theory*, Delhi: Sage Publications,
- Kumar, Ranjit (2012) *Research Methodology*, Delhi: Sage Publication.
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- Shah, Arvind G. (2007) *Samajik Sanshodhan Paddhati*, AnadaPrakashan, Ahmedabad. (Gujarati)
- Speigal, M.R, (1992) *Theory and Problems of Statistics*, London: McGraw Hill Book Co.
- Sydsaeter, K. and P. Hammond (2002) *Mathematics for Economic Analysis*, Delhi: Pearson Educational Asia.
- Sondhi, Neema and Dr. Chawla, Deepak (2016). *Research Methodology Concepts and Cases*, New Delhi: Vikas Publishing House.
- Upagade, Vijay and Shende, Arvind (2010). *Research Methodology*, New Delhi: S. Chand and Company Pvt. Ltd.
- UNDP (2015): *Human Development Report*, Oxford University Press, New York.