



UTKAL UNIVERSITY

**P.G. DEPARTMENT OF PUBLIC ADMINISTRATION
PH.D COURSE WORK
(Objectives & Outcomes)**

**Paper –I
Research Methodology**

Objectives:

This paper makes the student familiar with basic of research and research process, types and methods. Student will be able to develop a theoretical knowledge on formulating research questions, hypothesis and its application in conducting research work. This paper is also enable student to know about various methods of data collection and report writing skills in research work.

Outcomes:

Student would be able to know the application of research methodology and concepts in social science research. Student will be able to identify appropriate research topics, research problem and can formulate a good research design. Finally student can learn technology usages in research work.

**Paper-II
Research Techniques and Computer Aided Analysis**

Objectives:

This paper aims to provide an understanding on advance research techniques and computational skills through various statistical techniques and different mathematical tools for research data analysis.

Outcomes:

After the completion of this paper student would be able to identify appropriate statistical techniques and mathematical tools towards the data analysis of their research topic.

Paper- III
Review of Literature

Objectives:

This paper will help to increase research writing skill of student in picking out useful pieces of information from a longer text and student can enhance own critical evaluation and discussion on a topic.

Outcomes:

Student would be skilled in conducting relevant review of literature to keep in view the specific research question.

Paper- IV
Seminar Presentation

Objectives:

This paper will enable students to enhance their presentation skills, critical thinking, evaluation and discussion on a topic.

Outcomes:

The students would be able to develop their confidence to discuss on a relevant topic.
