

## Department of Computer Science

### Ph.D. Coursework Syllabus (Computer Science)

Sr No	Component	Hours	Credit
1	Quantitative Research	18	4.5
2	Computer Application	18	4.5
3	Review of published research work	24	6.0
	Total	60	15

(1) **Research Methodology**

- Research Methodology Introduction
- Defining the research Problem
- Research design
- Sampling design
- Measure and scaling Techniques
- Methods of data collections

(2) **Computer Application**

- Study the various computer based research supporting tools

(3) **Review of published research work**

After the completion of the course work, the researcher has to submit the assignment for all the above three component and marks, grade and credit will be given to the researcher as per the university rules.