DEPARTMENT OF STATISTICS

M.Phil. (Statistics) and Ph.D. (Statistics)

Coursework Syllabus

<table>
<thead>
<tr>
<th>Sr No</th>
<th>Component</th>
<th>Hours</th>
<th>Credit</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Research Methodology</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Computer Application</td>
<td>20</td>
<td></td>
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<tr>
<td>3</td>
<td>Review of published research work</td>
<td>20</td>
<td></td>
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<td></td>
<td><strong>Total</strong></td>
<td><strong>60</strong></td>
<td><strong>8</strong></td>
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(1) **Research Methodology**
- Research Methodology Introduction
- Defining the research Problem
- Research and Sampling design
- Method of data collection & Measure and scaling Techniques.

(2) **Computer Application**
- Internet Basics
- Spreadsheet, Word processing, presentation software
- Database and data processing.
- Study the various computer based research supporting tools

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

During the course work, the researcher has to submit the assignment for all the components, grade and credit will be given as per the university rules.