

| B.A./B.Sc. Statistics (NEP) | | | |
|------------------------------------|---|------------------------|--|
| Semester - I | Semester - II | Semester - III | Semester - IV |
| Probability Theory | Numerical Analysis and Descriptive Theory | Inferential Statistics | Analysis of Variance and Design of Experiments |
| Descriptive Statistics | | Sampling techniques | |

| B.A./B.Sc. Statistics (NEP) | | | |
|--|-------------------------------------|---|------------------------|
| Semester - V | Semester - VI | Semester - VII | Semester - VIII |
| Non Parametric Methods and Regression Analysis | Applied Statistics | Linear Models and Econometrics | Major Project |
| Statistical Quality Control and Educational Statistics | Queuing Theory and Network Analysis | Multivariate Analysis and Survey Sampling | |
| Operations Research | Computational Statistics | Advanced Inference | |
| Programming with C/C++ | | Advanced Probability Theory | |
| | | Stochastic Process | |
| | | Theory of Experimental Designs | |

