**Agricultural Statistics**

**TRIMESTER WISE DISTRIBUTION OF COURSES**

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| **Course Code** | **Course Name** | **Credit-L** | **Credit-P** |
| **I-TRIMESTER** |
| **AS501-2018** | **BASIC STATISTICAL METHODS** | **2** | **1** |
| **AS550-2018** | **MATHEMATICAL METHODS** | **4** | **0** |
| **AS560-2018** | **PROBABILITY THEORY** | **2** | **0** |
| **AS561-2018** | **STATISTICAL METHODS**  | **2** | **1** |
| **AS567-2018** | **APPLIED MULTIVARIATE ANALYSIS** | **2** | **1** |
| **AS568-2018** | **ECONOMETRICS** | **2** | **1** |
| **AS569-2018** | **PLANNING OF SURVEYS / EXPERIMENT** | **2** | **1** |
| **AS572-2018** | **STATISTICAL QUALITY CONTROL** | **2** | **0** |
| **AS600-2018** | **ADVANCED DESIGN OF EXPERIMENTS** | **1** | **1** |
| **AS601-2018** | **ADVANCED SAMPLING TECHNIQUES** | **1** | **1** |
| **AS602-2018** | **ADVANCED STATISTICAL GENETICS** | **1** | **1** |
| **AS603-2018** | **REGRESSION ANALYSIS** | **1** | **1** |
| **AS604-2018** | **LINEAR MODELS** | **2** | **0** |
| **AS606-2018** | **OPTIMIZATION TECHNIQUES** | **1** | **1** |
| **AS691-2018** | **SEMINAR**  | **1** | **0** |
| **II-TRIMESTER** |
| **AS502-2018** | **BASIC DESIGN OF EXPERIMENTS** | **2** | **1** |
| **AS551-2018** | **MATHEMATICAL METHODS IN STATISTICS** | **4** | **0** |
| **AS562-2018** | **ADVANCED STATISTICAL METHODS** | **2** | **1** |
| **AS565-2018** | **SAMPLING TECHNIQUES** | **3** | **1** |
| **AS570-2018** | **STATISTICAL MODELLING** | **2** | **1** |
| **AS573-2018** | **DEMOGRAPHY** | **2** | **0** |
| **AS574-2018** | **ADVANCED DATA ANALYSIS USING STATISTICAL SOFTWARE** | **1** | **2** |
| **AS605-2018** | **ADVANCED STATISTICAL INFERENCE** | **1** | **1** |
| **AS607-2018** | **STOCHASTIC PROCESSES** | **3** | **0** |
| **AS661-2018** | **ADVANCED DESIGNS FOR SINGLE FACTOR EXPERIMENTS** | **2** | **1** |
| **AS663-2018** | **ADVANCED THEORY OF SAMPLE SURVEYS**  | **2** | **1** |
| **AS665-2018** | **ADVANCED STATISTICAL METHODS FOR POPULATION GENETICS** | **2** | **1** |
| **AS691-2018** | **SEMINAR**  | **1** | **0** |
| **III-TRIMESTER** |
| **AS503-2018** | **BASIC SAMPLING & NON- PARAMETRIC METHODS** | **2** | **1** |
| **AS563-2018** | **STATISTICAL INFERENCE** | **4** | **1** |
| **AS564-2018** | **DESIGN OF EXPERIMENTS** | **3** | **1** |
| **AS566-2018** | **STATISTICAL GENETICS** | **3** | **1** |
| **AS575-2018** | **SPATIAL STATISTICS**  | **1** | **1** |
| **AS662-2018** | **ADVANCED DESIGNS FOR MULTIFACTOR EXPERIMENTS** | **2** | **1** |
| **AS664-2018** | **INFERENTIAL ASPECTS OF SURVEY SAMPLING AND ANALYSIS OF SURVEY DATA** | **2** | **1** |
| **AS666-2018** | **ADVANCED QUANTITATIVE GENETICS**  | **2** | **1** |
| **AS667-2018** | **FORECASTING TECHNIQUES** | **1** | **1** |
| **AS668-2018** | **BAYESIAN INFERENCE IN SURVEY SAMPLING** | **1** | **1** |
| **AS691-2018** | **SEMINAR**  | **1** | **0** |