

Teaching

UG Courses as per 5th Dean Committee courses offered with credits & title

| Diploma in Agriculture | | | |
|-----------------------------------|-------------------|---------------|--|
| Sr | Course No. | Credit | Course Title |
| 1 | Ag.Stat.4.1 | 2 + 1 | AGRICULTURAL INFORMATICS |
| 2 | Ag.Stat.5.2 | 2 + 1 | STATISTICAL METHODS |
| B. Sc. (Hons.) Agriculture | | | |
| Sr | Course No. | Credit | Course Title |
| 1 | Ag.Stat.1.1 | 2 + 1 | AGRICULTURAL INFORMATICS |
| 2 | Ag.Stat.2.2 | 2 + 1 | STATISTICAL METHODS |
| 3 | Ag.Stat.7.11 | 0 + 1 | STUDENTS' READY PROGRAMME |
| B.Tech. (FPT & BE) | | | |
| 1 | Stat.231 | 2 + 1 | STATISTICAL METHODS AND NUMERICAL ANALYSIS |
| B.Tech. (Dairy Sc.) | | | |
| 1. | DBM 2209 | 2 + 1 | INDUSTRIAL STATISTICS |

Degree - Master and Doctorate level offered

- M.Sc. (Agri)
- Ph.D.

On roll students as present

- M.Sc. (Agri.) : 10
- Ph.D. : 03

No. of students passed out

| Program | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|------------------|----------------|----------------|----------------|----------------|----------------|
| Masters | 02 | 02 | 02 | 04 | 02 |
| Doctorate | 00 | 01 | 00 | 00 | 00 |

PG Courses offered

| Sr. No. | Course No. | Credit | Course Title |
|----------------|---------------------------|---------------|---|
| 1 | Ag.Stat. 501 | 2 + 0 | MATHEMATICAL METHODS FOR APPLIED SCIENCES |
| 2 | Ag.Stat. 511 | 3 + 1 | STATISTICAL METHODS FOR APPLIED SCIENCES |
| 3 | Ag.Stat. 512* | 2 + 1 | EXPERIMENTAL DESIGNS |
| 4 | Ag.Stat. 521 [#] | 2 + 1 | APPLIED REGRESSION ANALYSIS |
| 5 | Ag.Stat. 531 [#] | 2 + 1 | DATA ANALYSIS USING STATISTICAL PACKAGES |
| 6 | Ag.Stat. 533* | 2 + 1 | STATISTICAL METHODS FOR CROP PROTECTION- I |
| 7 | Ag.Stat. 534 [#] | 2 + 1 | STATISTICAL METHODS FOR CROP PROTECTION- II |
| 8 | Ag.Stat. 535* | 2 + 1 | STATISTICAL METHODS FOR CROP PRODUCTION- I |
| 9 | Ag.Stat. 536 [#] | 2 + 1 | STATISTICAL METHODS FOR CROP PRODUCTION- II |
| 10 | Ag.Stat. 537* | 2 + 1 | STATISTICAL METHODS FOR SOCIAL SCIENCE- I |
| 11 | Ag.Stat. 538 [#] | 2 + 1 | STATISTICAL METHODS FOR SOCIAL SCIENCE – II |
| 12 | Ag.Stat. 539* | 2 + 1 | STATISTICAL METHODS FOR CROP IMPROVEMENT |
| 13 | Ag.Stat. 540* | 2 + 1 | STATISTICAL GENETICS – II |
| 14 | Ag.Stat. 541* | 2 + 1 | STATISTICAL METHODS FOR ANIMAL SCIENCES |
| 15 | Ag.Stat. 542 | 2 + 1 | AGRICULTURAL STATISTICS |
| 16 | Ag.Stat. 551 | 3 + 0 | MATHEMATICAL METHODS – I |
| 17 | Ag.Stat. 552 | 2 + 0 | MATHEMATICAL METHODS – II |
| 18 | Ag.Stat. 560 | 2 + 0 | PROBABILITY THEORY |
| 19 | Ag.Stat. 561* | 2 + 1 | STATISTICAL METHODS |
| 20 | Ag.Stat. 562* | 2 + 1 | STATISTICAL INFERENCE |
| 21 | Ag.Stat. 563 [#] | 2 + 1 | MULTIVARIATE ANALYSIS |
| 22 | Ag.Stat. 564* | 2 + 1 | DESIGN OF EXPERIMENTS |
| 23 | Ag.Stat. 565* | 2 + 1 | SAMPLING TECHNIQUES |
| 24 | Ag.Stat. 566 [#] | 2 + 1 | STATISTICAL GENETICS – I |
| 25 | Ag.Stat. 567* | 1 + 1 | REGRESSION ANALYSIS |
| 26 | Ag.Stat. 568 | 1 + 1 | STATISTICAL COMPUTING |
| 27 | Ag.Stat. 569 | 1 + 1 | TIME SERIES ANALYSIS |
| 28 | Ag.Stat. 570 | 2 + 0 | AGRICULTURAL STATISTICS |
| 29 | Ag.Stat. 571 | 2 + 0 | BIOINFORMATICS |
| 30 | Ag.Stat. 572* | 2 + 1 | ECONOMETRICS |
| 31 | Ag.Stat. 573 | 2 + 0 | STATISTICAL QUALITY CONTROL |
| 32 | Ag.Stat. 574 | 1 + 1 | OPTIMIZATION TECHNIQUES |
| 33 | Ag.Stat. 575 | 2 + 0 | DEMOGRAPHY |
| 34 | Ag.Stat. 576 | 2 + 0 | STATISTICAL METHODS FOR LIFE SCIENCES |
| 35 | Ag.Stat. 577 | 2 + 0 | STATISTICAL ECOLOGY |

| Sr. No. | Course No. | Credit | Course Title |
|----------------|---------------------------|---------------|--|
| 36 | Ag.Stat. 578 | 2 + 1 | COMPUTER FUNDAMENTALS AND PROGRAMMING |
| 37 | Ag.Stat. 579 | 1+ 1 | INTRODUCTION TO NETWORKING AND INTERNET APPLICATIONS |
| 38 | Ag.Stat. 601 [#] | 2+1 | ADVANCED STATISTICAL COMPUTING |
| 39 | Ag.Stat. 602 | 1+1 | SIMULATION TECHNIQUES |
| 40 | Ag.Stat. 611* | 2+0 | ADVANCED STATISTICAL METHODS |
| 41 | Ag.Stat. 612 | 3+0 | ADVANCED STATISTICAL INFERENCE |
| 42 | Ag.Stat. 613 | 2+0 | ADVANCED DESIGN OF EXPERIMENTS |
| 43 | Ag.Stat. 614 [#] | 2+0 | ADVANCED SAMPLING TECHNIQUES |
| 44 | Ag.Stat. 615 [#] | 2+0 | ADVANCED STATISTICAL GENETICS |
| 45 | Ag.Stat. 616* | 1+1 | STATISTICAL MODELING |
| 46 | Ag.Stat. 617 [#] | 2+0 | ADVANCED TIME SERIES ANALYSIS |
| 47 | Ag.Stat. 618 | 2+0 | STOCHASTIC PROCESSES |
| 48 | Ag.Stat. 619 | 2+0 | SURVIVAL ANALYSIS |
| 49 | Ag.Stat. 620 | 2+0 | ADVANCED BIOINFORMATICS |
| 50 | Ag.Stat. 621* | 2+0 | ADVANCED ECONOMETRICS |
| 51 | Ag.Stat. 651 | 1+0 | RECENT ADVANCES IN THE FIELD OF SPECIALIZATION |

* These courses are offered in odd semesters

These courses are offered in even semesters

Note: Remaining courses are offered as per the need of the PG students