ACTIVITIES

**DEPARTMENT OF AGRICULTURAL STATISTICS
AND COMPUTER CENTRE
N. M. COLLEGE OF AGRICULTURE
Navsari Agricultural University, Navsari (Gujarat)**

1. TEACHING ACTIVITIES

A. Undergraduate level

Sr. No.	Course No.	Course title	Credit
1	Ag. Stat. 1.1	Agricultural Informatics and Artificial Intelligence	2+1
2	Ag. Stat. 2.2	Statistical Methods (2+1)	2+1
3	Ag. Stat. 7.3	RAWE Teaching and other courses as per the requirement	0+1

B. Master's level

Sr. No.	Code	Course title	Credit
1	Ag. Stat. 2.2	Agricultural Statistics (Pre-Requisite)	2+1
2	Stat 502	Statistical Methods for Applied Sciences	3+1
3	Stat 511	Experimental Designs	2+1
4	Stat 512	Basic Sampling Techniques	2+1
5	Stat 521	Applied Regression analysis	2+1
2	Stat 531	Data Analysis Using Statistical Packages	2+1
3	Stat 533	Statistical Methods for Crop Protection – I	2+1
4	Stat 534	Statistical Methods for Crop Protection-II	2+1
5	Stat 535	Statistical Methods for Crop Production – I	2+1
6	Stat 536	Statistical Methods for Crop Production-II	2+1
7	Stat 537	Statistical Methods for Social Science-I	2+1
8	Stat 538	Statistical Methods for Social Science-II	2+1
9	Stat 539	Statistical Methods for Crop Improvement – I	2+1
10	Stat 540	Statistical Genetics-II	2+1
11	Stat 551	Mathematical Methods-I	2+1
12	Stat 552	Probability Theory	2+0
13	Stat 553	Statistical Methods	2+1
14	Stat 562	Statistical Inference	2+1
15	Stat 563	Multivariate Analysis	2+1
16	Stat 564	Design of Experiments	2+1
17	Stat 571	Multivariate Analysis	2+1
18	Stat 572	Regression Analysis	1+1
19	Stat 573	Statistical Computing	1+1

C. Doctoral level

Sr. No.	Code	Course title	Credit
1	Stat 601	Advanced Data Analytics	1+2
2	Stat 602	Simulation Techniques	2+1
3	Stat 603	Linear Models	2+0
5	Stat 611	Advanced Statistical Methods	2+1
6	Stat 614	Advanced Sampling Techniques	2+1
7	Stat 615	Advanced Statistical Genetics	2+1
8	Stat 651	Recent Advances in field of specialization	2+1
9	Stat 562	Statistical Inference	2+1
10	Stat 565	Sampling Techniques	2+1
11	FOR 610	Research Methodology in Forestry	2+1

2. RESEARCH ACTIVITIES

Sr. No.	Title of Project	Principle Investigator	Co-PI	Budget Head
Plan (01)				
1	Creating of the Computer & Communication Facility at University campus, Navsari.	Dr. Yogesh A. Garde	-	12712/3