



Department of Social Science
ASPEE College of Horticulture
Navsari Agricultural University
Navsari – 396450



ACTIVITIES & ACHIEVEMENTS of DEPARTMENT

ACADEMIC ACTIVITIES

List of Courses offered by the Department for Under Graduate
Programme(As per 5th Dean's Committee)

B. Sc. (Hons.) Horticulture				
S. N.	Sem.	Course No.	Title of Course	Credit hrs
1	I	SSC 1.1	Information and Communication Technology	2(1+1)
2	I	SSC 1.2	Economics & Marketing	3(2+1)
3	II	SSC 2.4	Elementary Statistics and Computer Application	3(2+1)
4	II	SSC 2.5	Communication skill & personality development	2(1+1)
5	V	SSC 5.7	Fundamentals of Extension Education	2(1+1)
6	VI	SSC 6.8	Horti. Business management	2(2+0)
7	VI	SSC 6.9	Entrepreneurship Development & Business management	2(1+1)
8	I-VI	NCC	NCC	4(2+2)
Sub Total (A)				20(12+8)
B. Sc. (Hons) Forestry				
1	I	BSH 1.1	Information and Communication Technology	2 (1+1)
2	I	BSH 1.3	Communication skill & personality development	2(1+1)
3	II	BSH 2.7	Statistical Methods and Experimental techniques	3 (2+1)
4	V	NRM 5.8	Principles of economics & marketing	3(2+1)
5	VI	FPU 6.7	Marketing & certification of forest produce	2(1+1)
6	VI	BSH 6.9	Entrepreneurship Development & Business management	2(1+1)
7	I-VI	NCC	NCC	4(2+2)
Sub Total (B)				18 (10+8)
Horticulture Polytechnic				
1	I	SSC 1.1	Communication skill & personality development	2(1+1)
2	III	SSC 3.3	Introductory Extension Education	2(1+1)
3	V	SSC 5.6	Economics & Marketing	2(1+1)
Sub Total (C)				6 (3+3)
Total (A+B+C)				44(25+19)

**List of Courses offered by the Department for Post Graduate Programme
(As per BSMA Committee)**

M. Sc. & Ph.D. Horticulture				
S. N.	Sem.	Course No.	Title of Course	Credit hrs
1	Odd	Ag. Stat. 533	Statistical Methods for Crop Protection-I	3 (2+1)
2	Even	Ag. Stat. 535	Statistical Methods for Crop Production-I	3 (2+1)
3	Odd	Ag. Stat. 536	Statistical Methods for Crop Production-II	3 (2+1)
4	Odd	Ag. Stat. 539	Statistical Methods for Crop Improvement-I	3 (2+1)
5	Even	Ag. Stat. 540	Statistical Genetics-II	3 (2+1)
Sub Total (A)				15 (10+5)
M.Sc. & Ph.D. Forestry				
1	Odd	AF 525	Economics of Agro forestry system	3(2+1)
2	Odd	FOR 604	Advances in Economic Analysis in Forestry	2(2+0)
3	Odd	AF 631	Advance Agroforestry Management Analysis	2(1+1)
4	Even	FOR 506	Forest Resource Management and Economics	2(1+1)
5	Odd	FOR 511	Computer Application and IT	1 (0+1)
6	Even	FOR 513	General statistical Methods and Research Methodology	2 (1+1)
Sub Total (B)				12 (7+5)
Compulsory Non-Credit Courses				
	Odd	PGS 502	Technical writing and communication skill	1(0+1)
	Even	PGS 505	Agril. Research, Research ethics and Rural Development Programmes	1(1+0)
Sub Total (C)				2 (1+1)
Total (A + B + C)				29(18+11)

Practical Manuals Published

Sr. No.	Course No.	Title of the Course	Academic Year
1.	NRMF 5.10	Principles of forest economics, Project Planning and Evaluation	2015-16
2.	SSC 1.2	Economics and Marketing	2017-18
3.	NRM 5.8	Principles of Economics and Marketing	2018-19

RESEARCH ACTIVITIES

New Technical Programmes during 2023-24

Sr. No.	Title of Research Project	Year of Commencement & Budget Head	PI & Co-PI	Funding Agency
1	Water use efficiency of water intensive crops: a study of borewell owning farmers of South Gujarat	2023-24	Dr. Alpesh Leua,, Dr. D. J. Chaudhari, Mr. A. P. Chaudhary, And Dr. Jaideep Varsani,	AGRESCO Project
2	Trade performance of Wood Products of India	2023-24	Dr. D. J. Chaudhari, Dr. Alpesh Leua and Mr. A. P. Chaudhary	AGRESCO Project

Research recommendations (2022-23)

S.N.	Title of Experiment and Recommendation	Name of PI /Co-PI/ Associate
1.	Title: Evaluation and development of yardstick of CV% for mango crop experiments for South Gujarat region The yardstick of CV (%) for accepting the results of mango experiments in South Gujarat region is less than 29 per cent for yield character.	Mr. A. P. Chaudhary, Dr. Alok Shrivastav, Dr. Y. A. Garde and Dr. D. J. Chaudhari

Infrastructure Available

Sr. No.	Infrastructure or Facilities available	Area/No.
1	AV Laboratory of Agril. Extension Education	01
2	Laboratory of Agril Economics	01
3	Computer Lab of Agril. Statistics	01
4	Computers in Computer Lab of Agril. Statistics	25
