

**FIRST SEMESTER, B.SC. (HONS.) COURSES AS PER 6TH DEANS COMMITTEE OFFERED BY
COA, JAU, JUNAGADH / MORBI DURING 2024-25**

Sr.No.	Course No.	Course Title	Credit Hours
1	FC 1.1	Induction cum Foundation course (Deeksharambh)	2 week (NG) Non-gradual
2	SEC-1*	Biofertilizer and Biopesticide Production	2(0+2)
3	SEC-4*	Mushroom Production Technology	2(0+2)
4	AEC-I	Communication Skills	2(1+1)
5	Agron.1.1	Fundamentals of Agronomy	3(2+1)
6	Soil.1.1	Fundamentals of Soil Science	3(2+1)
7	Hort.1.1	Fundamentals of Horticulture	3(2+1)
8	Ent.1.1	Fundamentals of Entomology	3(2+1)
9	Extn.1.1	Rural Sociology and Educational Psychology	2(2+0)
10	NSS-I / NCC-I	National Service Scheme (NSS-I) / National Cadet Corps (NCC-I)	1(0+1)
11	Maths.1.1	Introductory Mathematics	1(1+0) Non-gradual

Skill Enhancement Courses (SECs)		
Code	Title of the course	Credit
SEC – 1	Biofertilizer and Biopesticide Production	2(0+2)
SEC – 2	Production Technology of Bioagents	2(0+2)
SEC – 3	Seed Production and Testing Technology	2(0+2)
SEC – 4	Mushroom Production Technology	2(0+2)
SEC – 5	Soil, Plant and Water Testing	2(0+2)
SEC – 6	Post-harvest processing technology	2(0+2)
SEC – 7	Beneficial insect farming	2(0+2)
SEC – 8	Plantation Crop Production and Processing	2(0+2)
SEC – 9	Poultry Production Technology	2(0+2)
SEC – 10	Piggery Production Technology	2(0+2)
SEC – 11	Commercial Horticulture	2(0+2)
SEC – 12	Floriculture and Landscaping	2(0+2)
SEC – 13	Food Processing	2(0+2)
SEC – 14	Agriculture Waste Management	2(0+2)
SEC – 15	Organic Production Technology	2(0+2)
SEC – 16	Commercial Sericulture	2(0+2)
SEC – 17	Video Production	2(0+2)
