



Savitribai Phule Pune University, Pune

Faculty of Science and Technology

BASKET for Generic Elective (GE) / Open Elective (OE)

Class : Second Year (Sem-III&IV)

Sr. No	Degree/ Programme	Semester	Name of the Course	Code
1	B.Sc. Geology	III	1. Gemmology 2. Introduction to Natural Resources	OE-201-GL-P OE-202-GL-T
		IV	1. Introduction to GIS 2. Water Resource Management	OE-251-GL-P OE-252-GL-P
2	B.Sc. Mathematics	III	1. Mathematics for Competitive Exams 2. Mathematics for Social Science-I 3. Commercial Mathematics-I	OE-201-MTS(A)-T OE-201-MTS(B)-T OE-201-MTS(C)-T
		IV	1. Mathematics for Competitive Exams-II 2. Mathematics for Social Science-II 3. Commercial Mathematics-I	OE-251-MTS(A)-T OE-251-MTS(B)-T OE-251-MTS(C)-T
3	B.Sc. Botany	III	1. Crop Science 2. Medicinal Botany	OE-201-BOT-I OE-202-BOT-T
		IV	1. Floriculture and Pomoculture 2. Nursery Techniques	OE-251-BOT-P OE-252-BOT-P
4	B.Sc. Electronics Science	III	1. Fundamentals of Information Technology	OE-201-ELS-T
		IV	1. Lab Course on Fundamentals of Information Technology	OE-251-ELS -P
5	B.Sc. Environmental Science	III	1. Natural Calamities 2. Ecotourism	OE-201-EVS-T OE-202-EVS-T
		IV	1. Water Conservation	OE 251EVS-P
6	B.Sc. Hospitality Studies	III	1. Food Hygiene & Safety 2. MICE Management	OE-201-HS-T OE-202-HS-T
		IV	1. Human Resource Management (HRM) in Hospitality Industry 2. Customer Relationship Management (CRM) in Hospitality Industry	OE-251-HS-T OE-252-HS-T
7	B.Sc. Zoology	III	1. (Sericulture Practices and Management) (रेशीम उद्योग आणि व्यवस्थापन) 2. Pearl Culture and Management) (मोती निर्माण आणि व्यवस्थापन)	OE-201-ZOO-T OE-202-ZOO-T
		IV	1. Practicals in Advanced Sericulture Technology (आधुनिक रेशीम लघु उद्योग) 2. Crab Culture and Management) (खेकडे पालन आणि व्यवस्थापन)	OE-251-ZOO-P OE-252-ZOO-P

8	B.Sc. Animation	III	1. Designing & Video Animation for Social Media	OE-201-ANM-T
		IV	1. Explainer Video Animation & Designing for Social Media	OE-251-ANM-P
9	B.C.A.	III	1. Introduction to Artificial Intelligence	OE-201-CA-T
		IV	1. Software Tools for Office Administration	OE-251-CA-P
10	B.Sc. (Geography)	III	1. Geography of Soil	OE -201-GEO(S)-T
		IV	1. Practicals in Use of Google Earth	OE-251- GEO(S)-P
11	B.Sc. (Physics)	III	1. Eco-friendly Energy for Modern Living	OE-221-PHY-T
		IV	1. Li-Battery - Repairing and Maintenance	OE-271-PHY-P
12	B.Sc. (Computer Applications)	III	1. Introduction to Artificial Intelligence	OE-201-CA-T
		IV	1. Software Tools for Office Administration	OE-251-CA-P
13	B.Sc. (Seed Technology)	III	1. Landscape Gardening 2. Organic Farming 3. Modern Irrigation Techniques	OE-201-ST-T OE-202-ST-T OE-203-ST-T
		IV	1. Flower Design Techniques 2. Nursery Techniques 3. Sericulture Farming	OE-251-ST-P OE-252-ST-P OE-253-ST-P
14	B.Sc. (Statistics)	III	1. Business Statistics - I 2. Applied Statistics - I	OE-201-STS-T OE-202-STS-T
		IV	1. Business Statistics – II 2. Applied Statistics - II	OE-251-STS-T OE-252-STS-T
15	B.Sc. (Biotechnology)	III	1. Wine Technology	OE- 201-BT-T
			2. Dairy Technology	OE- 202-BT-T
		IV	1. Practical in Wine Technology	OE-251 BT-P
			2. Practical in Dairy Technology	OE-252 BT-P
16	B.Sc. (Chemistry)	III	1. Chemistry of Cosmetics and Perfumes-I 2. Dairy Chemistry	OE-201-CHE-T OE-202-CHE-T
		IV	1. Chemistry of Cosmetics and Perfumes-II 2. Agricultural Chemistry	OE-251-CHE-T OE-252-CHE-T
17	B.Sc. (Microbiology)	III	1. Scope of Microbiology	OE-201-MB-T
		IV	1. Use of Microbes in Daily Life	OE -251-MB-T/P
18	B.Sc. (Wine, Brewing and Alcohol Technology)	III	1. Grains to beer	OE - 201 WT -T
		IV	1. Laboratory techniques in Grains to Beer	OE – 251-WT -P
19	B.Sc. (Artificial Intelligence and Machine Learning)	III	1. E-Commerce-I 2. Web Design-I 3. Digital Marketing-I 4. AI for everyone - I	OE-201-AIML-T OE-202-AIML-T OE-203-AIML-T OE-204-AIML-T
		IV	1. E-Commerce-II 2. Web Design-II	OE-251-AIML-T OE-252-AIML-T

			3. Digital Marketing-II 4. AI for Everyone - II	OE-253-AIML-T OE-254-AIML-T
20	B.Sc. (Data Science)	III	1. E commerce-I 2. Web Design-I 3. Digital Marketing-I 4. AI for Everyone-I	OE-201-DS-T OE-202-DS-T OE-203-DS-T OE-204-DS-T
		IV	1. E commerce-II 2. Web Design-II 3. Digital Marketing-II 4. AI for Everyone-II	OE-251-DS-T OE-252-DS-T OE-253-DS-T OE-254-DS-T
21	B.Sc.(Information Technology)	III	1. Content Writing / Script Writing	OE-201-IT-T
		IV	1. Practical Based on Script Writing	OE-251-IT-P
22	B. Sc.(Cyber and Digital Science)	III	1. AI for Everyone I 2. Web design I 3. Digital Marketing I	OE-201-CDS-T OE-202-CDS-T OE-203-CDS-T
		IV	1. AI for Everyone II 2. Web design II 3. Digital Marketing II	OE-251-CDS-T OE-252-CDS-T OE-253-CDS-T
23	B. Sc. (Computer Science)	III	1. E commerce I 2. Web Design I 3. Digital Marketing I 4. AI for everyone I	OE-201-CS-T OE -202-CS-T OE-203-CS-T OE-204-CS-T
		IV	1. E commerce II 2. Web Design II 3. Digital Marketing II 4. AI for everyone - II	OE-251-CS-T OE-252-CS-T OE-253-CS-T OE-254-CS-T
24	B.C.A.	III	1. Introduction to Artificial Intelligence	OE-201-CA-T
		IV	1. Software Tools for Office Administration	OE-251-CA-P
25	B.Sc. (Aviation)	III	1. Fundamentals of Computer & Programming Languages	OE-201-BAV-T
		IV	1. Professional Communication Skill	AEC-251-BAV-T
26	B. Sc. (Nanoscience and Nanotechnology)	III	1. Nanoscience and Nanotechnology in Daily Life	OE-201-NS-T
		IV	1. Energy Conversion Devices and Applications	OE-251-NS-P
27	B.Sc. Home Science	III	1. Marriage and Family Studies	OE-201-HSC-P
		IV	1. Marriage and Family Studies	OE-251-HSC-P
28	BSc (Defence and Strategic Studies)	III	1. Internal Security Challenges for India – I	OE--201-DEF-T
		IV	1. Internal Security Challenges for India – II	OE--251-DEF-T