



Savitribai Phule Pune University, Pune

Faculty of Science and Technology

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

Class : First Year (Sem-I&II)

Sr. No	Faculty	Semester	Name of the Course	Code
1	B.A. (Mathematics)	I	1. Basic Mathematics- I 2. Applied Mathematics –I 1. Business Mathematics-I	OE-101 -MTS-T OE-102 -MTS-P OE-103 -MTS-T
		II	1. Basic Mathematics – II 2. Applied Mathematics – II 1. Business Mathematics-II	OE-151 -MTS-T OE-152 -MTS-P OE-153 -MTS-T
2	B.Sc. (Geology)	I	1. Minerals and Gems 2. Introduction to Earth Science 3. Introduction to Geohazards	OE-101- GL-P OE-102- GL-P OE-103- GL-T
		II	1. Introduction to Rocks 2. Study of Landforms	OE-151- GL-P OE-152- GL-T
3	B.Sc. Mathematics	I	1. Basic Mathematics- I 2. Applied Mathematics –I 3. Business Mathematics-I	OE-101 -MTS-T OE-102 -MTS-P OE-103 -MTS-T
		II	1. Basic Mathematics – II 2. Applied Mathematics – II 3. Business Mathematics-II	OE-151 -MTS-T OE-152 -MTS-P OE-153 -MTS-T
4	B.Sc. (Botany)	I	1. Agro-tourism 2. Plants and Human Welfare 3. Agriculture for Competitive Exams	OE-101-BOT-T OE-102-BOT-T OE-103-BOT-T
		II	1. Fruit Processing and Flower Arrangement 2. Mushroom technology 3. Vertical and Terrace Gardening	OE-151-BOT-P OE-152-BOT-P OE-153-BOT-P
5	B.Sc. (Electronics Science)	I	1. Basics of Computer Hardware	OE -101-ELS-T
		II	1. Basics of Computer Hardware	OE-151-ELS-P
6	B.Sc. (Environmental Science)	I	1. Environmental Pollution 2. Wildlife of India	OE-101-EVS-T OE-102-EVS-T
		II	1. Practical in Environmental Pollution 2. Practical in Wildlife of India	OE-151-EVS-P OE-152-EVS-P
7	B.Sc. (Hospitality Studies)	I	1. Professional and Administrative Ethics	OE-101-HS-T
		II	1. Professional and Administrative Ethics	OE-151-HS-T
8	B.Sc. (Zoology)	I	1. Apiculture	OE-101–ZOO-T

			2. Pet Breeding & Management	OE-102-ZOO-T
		II	1. Apiculture 2. Wildlife Photography	OE-151-ZOO-P OE-152-ZOO-P
9	B.A. (Geography)	I	1. Geography of Tourism	OE-101-GEO-T
		II	1. Practical in Tourism Geography	OE-151-GEO-P
10	B.Sc. (Animation)	I	1. Basics of Digital Photography and Film Making	OE-101-ANM-T
		II	1. Basics of Image Editing and Video Editing (Lightroom + Filmora)	OE-151-ANM-P
11	B.Sc. (Fashion Design)	I	1. Psychology of Fashion	OE-101-FD-T
		II	1. Psychology of Fashion II	OE-151-FD-P
12	B.Sc. (Geography)	I	1. Geography of Rural Development 2. Agriculture Geography	OE-101-GEO-T OE-102-GEO-T
		II	1. Practicals in Rural Development 2. Practicals in Agriculture Geography	OE-151-GEO-P OE-152-GEO-P
13	B.Sc. (Physics)	I	1. Physics of Daily Life 2. Biological Physics	OE-101-PHY-T OE-102-PHY-T
		II	1. LED Light Repairing and Maintenance 2. Maintenance and Repairing of Physics Lab equipment	OE-151-PHY-P OE-152-PHY-P
14	B.Sc. (Home Science)	I	1. Nutrition for Health	OE-101-HSC-T
		II	1. Media Skill Development (Pr)	OE-151-HSC-P
15	B.Sc. (Seed Technology)	I	1. Agro-tourism 2. Plants and Human Welfare 3. Agriculture for Competitive Exams	OE-101-ST-T OE-102-ST-T OE-103-ST-T
		II	1. Fruit Processing and Dehydration Technology 2. Mushroom technology 3. Vertical and Terrace Gardening	OE-151-ST-P OE-152-ST-P OE-153-ST-P
16	B.Sc. (Statistics)	I	1. Elementary Commercial Statistics 2. Elementary Statistics for Social Science	OE-101-STS-T OE-102-STS-T
		II	1. Practical on Elementary Commercial Statistics 2. Practical on Elementary Statistics for Social Sciences	OE-151-STS-P OE-152-STS-P
17	B.Sc. Biotechnology	I	1. Fundamentals of Environmental Biotechnology	OE- 101-BT-T
			2. Fundamentals of Food Biotechnology	OE- 102-BT-T
			3. Fundamentals of Agriculture Biotechnology	OE- 103-BT-T

		II	1. Practicals in environmental Biotechnology	OE- 151- BT-P
			2. Practicals in Food Biotechnology	OE-152- BT-P
			3. Practicals in agriculture Biotechnology	OE-153- BT-P
18	B.Sc. Chemistry	I	1. Kitchen and Daily Life Chemistry 2. Chemistry for Competitive Examination - I	OE-101-CHE-T OE-101-CHE-T
		II	1. Chemistry for Competitive Examination – II 2. General Chemistry Practical-I	OE-151-CHE-T OE-151-CHE-P
19	B.Sc. Microbiology	I	1. Microorganisms and Human Life	OE-101-MB-T
		II	1. Dealing With Microorganisms	OE -151-MB-P
20	B.Sc. Wine, Brewing and Alcohol Technology	I	1. Vine to wine	OE-101-WT-T
		II	1. Laboratory techniques in vine to wine	OE-151-WT-P
21	B.Sc. (Artificial Intelligence and Machine Learning)	I	1. Office Automation I 2. Introduction to Computers and Basics of Internet 3. Introduction to Google Apps I 4. Introduction to Computers I	OE-101-CS-T OE-102-CS-T OE-103-CS-T OE-104-CS-T
		II	1. Office Automation II 2. Computer Fundamentals 3. Introduction to Google Apps II 4. Introduction to Computers II	OE-151-CS-T OE-152-CS-T OE-153-CS-T OE-154-CS-T
22	B.Sc. (Data Science)	I	1. Office Automation I 2. Computer Fundamentals I 3. Introduction to Google Tools	OE-101-DS-T
		II	1. Office Automation II 2. Computer Fundamentals II 3. Introduction to Google Tools II	OE-151-DSP-P
23	B.Sc. (Information Technology)	I	1. MS Office Automation	OE-101-IT-T
		II	1. Tally Prime	OE-151-IT-P
24	B. Sc. (Cyber Science)	I	1. Office Automation 2. Introduction to Google Tools	OE-101-CYS-T
		II	1. Office Automation 2. Introduction to Google Tools	OE-152-CYS-P
25	B. Sc. (Computer Science)	I	1. Office Automation I 2. Introduction to Computers and Basics of Internet 3. Introduction to Google Apps I 4. Fundamentals of Computers I	OE-101-CS-T OE-102-CS-T OE-103-CS-T OE-104-CS-T
		II	1. Office Automation II 2. Computer Fundamentals 3. Introduction to Google Apps II 4. Fundamentals of Computers II	OE-151-CS-P OE-152-CS-P OE-153-CS-P OE-154-CS-T
26	B.C.A.	I	1. Introduction to Data Science	OE-101-CA-T

		II	1. Data Science Using Spreadsheet Software	OE-151-CA-P
27	B.Sc. (Computer Applications)	I	1. Introduction to Data Science	OE-101-CA-T
		II	1. Data Science Using Spreadsheet Software	OE-151-CA-P
28	B.A. (Statistics)	I	1. Elementary Commercial Statistics 2. Elementary Statistics for Social Science	OE-101-STS-T OEP-102-STS-T
		II	1. Practical on Elementary Commercial Statistics 2. Practical on Elementary Statistics for Social Sciences	OEP-151-STS-P OEP-152-STS-P
29	B. Sc. (Nanoscience and Nanotechnology)	I	1. Chemical and Biological technique for synthesis of nanomaterial	OE-101-NS-T
		II	1. Basic Characterization Techniques	OE-151-NS-T
30	F.Y.B.A. (Restructuring Pattern)	I	1. Foundation Course (Study of Indian and Global Concepts)	OE-101-RE-T
		II	1. Foundation Course-II	OE-151-RE-T
31	B.Sc. (Restructuring Pattern)	I	1. Foundation-I	OE-101-RE-T
		II	1. Foundation-II	OE-151-RE-P
32	B.Sc. (Aviation)	I	1. Physics of Aerodynamics	OE-101- BAV -T
		II	1. Engineering Graphics	OE-151- BAV -P
33	B. Sc. (Cyber and Digital Science)	I	1. Office Automation 2. Introduction to Google Tools	OE-101-CDS-T
		II	1. Office Automation 2. Introduction to Google Tools	OE-152-CDS-P