

Progressive Education Society's
Modern College of Arts, Science and Commerce (Autonomous),
Shivajinagar, Pune 5

(An Autonomous College Affiliated to Savitribai Phule Pune University)

Framework of
Syllabus For
B.Com. (Business Statistics)

(Based on NEP 2020 framework)
(To be implemented from Academic Year 2023-24)

Semester 1 (First Year)

Course Type	Course	Subject Code	Course / Paper Title	Hours / Week	Credit	CIA	ESE	Total
Major Mandatory (4 + 2)	Major Paper 1 (Theory)	23CoComU1101	Financial Accounting I	4	4	40	60	100
	Major Paper 2 (Theory)	23CoBstU1102	Business Analytics I	2	2	20	30	50
Major Electives	--	-						
Minor	--	-						
OE (2 + 2)		23CoComU1401	Fundamentals of Trade and Commerce (I)	2	4	40	60	100
		23CoCopU1402	Democracy, Election and Governance	2				
VSC (2)	Major Specific Practical I	23CoBstU1501	Lab Course on Business Analytics I	4	2	20	30	50
SEC (2)	Skill Paper 1 (Theory)	23CoComU1601	Business Communication I	2	2	20	30	50
AEC(2),	MIL	23CpCopU1701/ 23CpCopU1702	MIL-I (Hindi) / MIL-I (Marathi)	2	2	20	30	50
VEC (2)	EVS Theory	23CpCopU1801	Environment Science I	2	2	20	30	50
IKS (2)	Generic IKS	23CpCopU1901	Generic IKS	2	2	20	30	50
CC (2)	CC-I Course	23CpCopU1001	Online Course Based on Yoga	2	2	20	30	50
Total				24	22	220	330	550

Semester 2 (First Year)

Course Type	Course	Subject Code	Course / Paper Title	Hours / Week	Credit	CIA	ESE	Total
Major Mandatory (4 + 2)	Major Paper 3 (Theory)	23CoComU2101	Financial Accounting II	4	4	40	60	100
	Major Paper 4 (Theory)	23CoBstU2102	Business Analytics II	2	2	20	30	50
Major Electives	--	-						
Minor	Minor Paper I	23CoEcoU2301	Introduction to Economics	2	2	20	30	50
OE (2 + 2)	Theory	23CoComU2401	Fundamentals of Trade and Commerce (II)	2	4	40	60	100
	Theory	23CoCopU2402	Fundamentals of Music	2				
VSC (2)	Major Specific Practical II	23CoBstU2501	Lab Course on Business Analytics II	4	2	20	30	50
SEC (2)	Skill Paper II (Theory)	23CoComU2601	Business Communication II	2	2	20	30	50
AEC(2),	Theory	23CpCopU2703	English Communication Skills I	2	2	20	30	50
VEC (2)	EVS Theory	23CpCopU2801	Environment Science II	2	2	20	30	50
IKS (2)	--	–	–	–	–	–	–	–
CC (2)	CC-II Course	23CpCopU2001 / 23CpCopU2011 / 23CpCopU2021 / 23CpCopU2031 / 23CpCopU2041 / 23CpCopU2051 / 23CpCopU2061 / 23CpCopU2071	Physical Education / Cultural Activities / NSS / NCC / Fine Arts / Applied Arts / Visual Arts / Performing Arts	2	2	20	30	50
Total				24	22	220	330	550

Semester 3 (Second Year)

Course Type	Course	Subject Code	Course / Paper Title	Hours / Week	Credit	CIA	ESE	Total
Major Mandatory (4 + 4)	Major Core Paper 5 (Theory)	23CoBstU3101	Discrete Probability Distributions.	4	4	40	60	100
	Major Paper 6 (Theory)	23CoComU3102	Elements of Company Law I	2	2	20	30	50
	Major Paper 7 (Theory) Major Specific IKS	23CoComU1901	Ancient Indian Economics and Business	2	2	20	30	50
Major Electives	--	-						
Minor (4)	Minor Paper II	23CoEcoU3301	Business Economics (Micro)	4	4	40	60	100
OE (2)	--	23CoComU3401	Advanced Study of Trade and Commerce (I)	2	2	20	30	60
VSC (2)	Major Specific Practical II	23CoBstU3501	Lab Course on Discrete Probability Distributions.	4	2	20	30	50
SEC (2)	--	--	--	--	--	--	--	--
AEC(2),	English Theory	23CpCopU3703	English Communication Skills II	2	2	20	30	50
VEC (2)	--	--	--	--	--	--	--	--
IKS (2)	--	--	--	--	--	--	--	--
FP/CEP (2)	FP –I	23CoBstU3002	Major Specific Project	2	2	20	30	50
CC(2)	CC-III	23CpCopU3001	Fitness	2	2	20	30	50
Total				24	22	220	330	550

Semester 4 (Second Year)

Course Type	Course	Subject Code	Course / Paper Title	Hours / Week	Credit	CIA	ESE	Total
Major Mandatory (4 + 4)	Major Paper 8 (Theory)	23CoComU4101	Elements of Company Law II	4	4	40	60	100
	Major Paper 9 (Theory)	23CoBstU4102	Optimization Techniques	4	4	40	60	100
Major Electives	--	-						
Minor (4)	Minor Paper III	23CoEcoU4301	Business Economics (Macro)	4	4	40	60	100
OE (2)	--	23CoComU4401	Advanced Study of Trade and Commerce (II)	2	2	20	30	50
VSC (2)	--	--	--	--	--	--	--	--
SEC (2)	Skill Paper III (Theory)	23CoComU4601	Organizational Skill Development	2	2	20	30	50
AEC(2),	MIL	23CpCopU4701 / 23CpCopU4702	MIL-II (Hindi) / MIL-II (Marathi)	2	2	20	30	50
VEC (2)	--	--	--	--	--	--	--	--
IKS (2)	--	--	--	--	--	--	--	--
FP / CEP(2)	CEP –I	23CoBstU4003	Community Engagement Project	4	2	20	30	50
CC(2)	CC-IV	23CpCopU4001	Health and Wellness	2	2	20	30	50
Total				24	22	220	330	550

Semester 5 (Third Year)

Course Type	Course	Subject Code	Course / Paper Title	Hours / Week	Credit	CIA	ESE	Total
Major Mandatory (4 + 4 + 2)	Major Core Paper 10 (Theory)	23CoComU5101	Auditing and Taxation I	4	4	40	60	100
	Major Paper 11 (Theory)	23CoBstU5102	Continuous distributions & Testing of hypotheses	4	4	40	60	100
	Major Paper 12 (Theory)	23CoBstU5103	Applied Statistics I	2	2	20	30	50
Major Electives	Elective I (Theory)	23CoComU5201	Business Regulatory Framework I	4	4	40	60	100
	Elective II (Theory)	23CoComU5202	Business Management - I	4	4	40	60	100
	Elective III (Theory)	23CoComU5203	Business Environment and Entrepreneurship - I	4	4	40	60	100
	Elective IV (Theory)	23CoComU5204	Business Mathematics and Statistics I	4	4	40	60	100
Minor (4)	Minor Paper IV (Theory)	23CoEcoU5301	Indian and Global Economic Development I	4	4	40	60	100
OE (2)	--	--	--	--	--	--	--	--
VSC (2)	Major Specific Practical III	23CoBstU5501	Lab Course on Business Statistics	4	2	20	30	50
SEC (2)	--	--	--	--	--	--	--	--
AEC(2),	--	--	--	--	--	--	--	--
VEC (2)		--	--	--	--	--	--	--
IKS (2)		--	--	--	--	--	--	--
FP / CEP(2)	FP –II (Project)	23CoBstU5002	Field Project II	4	2	20	30	50
Total				26	22	220	330	550

Semester 6 (Third Year)

Course Type	Course	Subject Code	Course / Paper Title	Hours / Week	Credit	CIA	ESE	Total
Major Mandatory (4 + 4 + 2)	Major Paper 13 (Theory)	23CoComU6101	Auditing and Taxation II	4	4	40	60	100
	Major Paper 14 (Theory)	23CoBstU6102	Advanced Optimization Techniques	4	4	40	60	100
	Major Paper 15 (Theory)	23CoBstU6103	Applied Statistics II	2	2	20	30	50
Major Electives	Elective V (Theory)	23CoComU6201	Business Regulatory Framework II	4	4	40	60	100
	Elective VI (Theory)	23CoComU6202	Business Management - II	4	4	40	60	100
	Minor Paper VII (Theory)	23CoComU6203	Business Environment and Entrepreneurship - II	4	4	40	60	100
	Minor Paper VIII (Theory)	23CoComU6204	Business Mathematics and Statistics II	4	4	40	60	100
Minor (4)	Minor Paper V (Theory)	23CoEcoU6301	Indian and Global Economic Development II	4	4	40	60	100
OE (2)	--	--	--	--	--	--	--	--
VSC (2)	--	--	--	--	--	--	--	--
SEC (2)	--	--	--	--	--	--	--	--
AEC(2),		--	--	--	--	--	--	--
VEC (2)	--	--	--	--	--	--	--	--
OJT (4)	OJT	23CoComU6004	On job Training	8	4	40	60	100
FP / CEP(2)		--	--	--	--	--	--	--
Total				26	22	220	330	550

OE : Open Elective

AEC: Ability Enhancement Course

VEC: value Education Courses

CC : Co-Curricular Courses

IKS : Indian Knowledge System

OJT : On Job Training

CEP : Community Engagement Project

FP : Field Project

VSC : Vocational Skill Courses