

P. E. Society's

Modern College of Arts ,. Science and Commerce , Ganeshkhind , Pune -16 (Autonomous)

2024-25 : NEP 2020 (New) : FYBSc (Regular) : Group Structure

Level 4.5 : Semester – 1

Vertical	V1			V3	V4	V5		
Group	M1	M2	M3	OE	SEC	AEC 1	VEC 1	IKS(Generic)
A	Fundamentals of Chemistry 2 Credits (T) 24CHE11101	Basic Course in Algebra 2 Credits (T) 24MAT11101	Mechanics 2 Credits (T) 24PHY11101	Know Your Government 2 Credits (T) 24POL11303	Introduction to R software 2 Credits (P) 24STA11401	Developing Communicative Competence 2 Credits (T) 24ENG11506	Value Education 1 2 Credits (T) 24VEC11501	Foundation Course in Indian Knowledge System 2 Credits (T) 24IKS11501
	Introduction to Practical Chemistry 2 Credits (P) 24CHE11102	Practical based on Basic Course in Algebra 2 Credits (P) 24MAT11102	Physics Laboratory 1 A 2 Credits (P) 24PHY11102					
B	Fundamentals of Chemistry 2 Credits (T) 24CHE11101	Descriptive Statistics 2 Credits (T) 24STA11101	Mechanics 2 Credits (T) 24PHY11101	Know Your Government 2 Credits (T) 24POL11303	Data Analytics using Graphs 2 Credits (P) 24MAT11403	Developing Communicative Competence 2 Credits (T) 24ENG11506	Value Education 1 2 Credits (T) 24VEC11501	Foundation Course in Indian Knowledge System 2 Credits (T) 24IKS11501
	Introduction to Practical Chemistry 2 Credits (P) 24CHE11102	Practical based on Descriptive Statistics 2 Credits (P) 24STA11102	Physics Laboratory 1 A 2 Credits (P) 24PHY11102					

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Group	M1	M2	M3	OE	SEC	AEC 1	VEC 1	IKS(Generic)
C	Basic Course in Algebra 2 Credits (T) 24MAT11101	Descriptive Statistics 2 Credits (T) 24STA11101	Mechanics 2 Credits (T) 24PHY11101	Know Your Government 2 Credits (T) 24POL11303	Computer Hardware and Networking 2 Credits (P) 24ELE11401	Developing Communicative Competence 2 Credits (T) 24ENG11506	Value Education 1 2 Credits (T) 24VEC11501	Foundation Course in Indian Knowledge System 2 Credits (T) 24IKS11501
	Practical based on Basic Course in Algebra 2 Credits (P) 24MAT11102	Practical based on Descriptive Statistics 2 Credits (P) 24STA11102	Physics Laboratory 1 A 2 Credits (P) 24PHY11102					
D	Basic Course in Algebra 2 Credits (T) 24MAT11101	Descriptive Statistics 2 Credits (T) 24STA11101	Basics of Electronic devices and Systems 2 Credits (T) 24ELE11101	Know Your Government 2 Credits (T) 24POL11303	Fundamentals of Forensic Science 2 Credits (P) 24CHE11401	Developing Communicative Competence 2 Credits (T) 24ENG11506	Value Education 1 2 Credits (T) 24VEC11501	Foundation Course in Indian Knowledge System 2 Credits (T) 24IKS11501
	Practical based on Basic Course in Algebra 2 Credits (P) 24MAT11102	Practical based on Descriptive Statistics 2 Credits (P) 24STA11102	Laboratory course on Basics of Electronic devices and Systems 2 Credits (P) 24ELE11102					

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Group	M1	M2	M3	OE	SEC	AEC 1	VEC 1	IKS(Generic)
E	Fundamentals of Chemistry 2 Credits (T) 24CHE11101	Introduction to Microbiology 2 Credits (T) 24MIC11101	Insights into Phytodiversity 2 Credits (T) 24BOT11101	Know Your Government 2 Credits (T) 24POL11303	Mushroom Technology 2 Credits (P) 24BOT11401	Developing Communicative Competence 2 Credits (T) 24ENG11506	Value Education 1 2 Credits (T) 24VEC11501	Foundation Course in Indian Knowledge System 2 Credits (T) 24IKS11501
	Introduction to Practical Chemistry 2 Credits (P) 24CHE11102	Practical based on Introduction to Microbiology 2 Credits (P) 24MIC11102	Practical based on Insights into Phytodiversity 2 Credits (P) 24BOT11102					
F	Fundamentals of Chemistry 2 Credits (T) 24CHE11101	Medical Zoology 2 Credits (T) 24ZOO11101	Insights into Phytodiversity 2 Credits (T) 24BOT11101	Know Your Government 2 Credits (T) 24POL11303	Good Laboratory Practices 2 Credits (P) 24MIC11401	Developing Communicative Competence 2 Credits (T) 24ENG11506	Value Education 1 2 Credits (T) 24VEC11501	Foundation Course in Indian Knowledge System 2 Credits (T) 24IKS11501
	Introduction to Practical Chemistry 2 Credits (P) 24CHE11102	Practical in Medical Zoology 2 Credits (P) 24ZOO11102	Practical based on Insights into Phytodiversity 2 Credits (P) 24BOT11102					

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Vertical	V1			V3	V4	V5		
Group	M1	M2	M3	OE	SEC	AEC 1	VEC 1	IKS(Generic)
G	Introduction to Microbiology 2 Credits (T) 24MIC11101	Medical Zoology 2 Credits (T) 24ZOO11101	Insights into Phytodiversity 2 Credits (T) 24BOT11101	Know Your Government 2 Credits (T) 24POL11303	Fundamentals of Forensic Science 2 Credits (P) 24CHE11401	Developing Communicative Competence 2 Credits (T) 24ENG11506	Value Education 1 2 Credits (T) 24VEC11501	Foundation Course in Indian Knowledge System 2 Credits (T) 24IKS11501
	Practical based on Introduction to Microbiology 2 Credits (P) 24MIC11102	Practical in Medical Zoology 2 Credits (P) 24ZOO11102	Practical based on Insights into Phytodiversity 2 Credits (P) 24BOT11102					

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2024-25 : NEP 2020 (New) : FYBSc (Regular) : Group Structure

Level 4.5 : Semester – 2

Vertical	V1			V3	V4	V5		V6
Group	M1	M2	M3	OE	SEC	AEC 2	VEC 2	CC
A	General Chemistry 2 Credits (T) 24CHE12101	Topics in Discrete Mathematics 2 Credits (T) 24MAT12101	Physics Principles and Applications 2 Credits (T) 24PHY12101	Digital Banking 2 Credits (T) 24COB12301C	Introduction to Power BI 2 Credits (P) 24SAT12401	Mastering English for Professional Purposes 2 Credits (T) 24ENG12506	India's Constitution , Democracy , Elections and Governance 2 Credits (T) 24VEC12502	Common list
	Techniques in Practical Chemistry 2 Credits (P) 24CHE12102	Practical based on Topics in Discrete Mathematics 2 Credits (P) 24MAT12102	Physics Laboratory 1 A 2 Credits (P) 24PHY12102					
B	General Chemistry 2 Credits (T) 24CHE12101	Discrete probability and probability distribution 2 Credits (T) 24STA12101	Physics Principles and Applications 2 Credits (T) 24PHY12101	Event Management 2 Credits (T) 24COB12301D	Introduction to Python Programming 2 Credits (P) 24MAT12403	Mastering English for Professional Purposes 2 Credits (T) 24ENG12506	India's Constitution , Democracy , Elections and Governance 2 Credits (T) 24VEC12502	
	Techniques in Practical Chemistry 2 Credits (P) 24CHE12102	Practical based on Discrete probability and probability distribution 2 Credits (T) 24STA12102	Physics Laboratory 1 A 2 Credits (P) 24PHY12102					

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Level 4.5 : Semester - 2

Vertical	V1			V3	V4	V5		V6
Group	M1	M2	M3	OE	SEC	AEC 2	VEC 2	CC
C	Topics in Discrete Mathematics 2 Credits (T) 24MAT12101	Discrete probability and probability distribution 2 Credits (T) 24STA12101	Physics Principles and Applications 2 Credits (T) 24PHY12101	Fundamentals of Advertising 2 Credits (T) 24COB12301B	Fundamentals of Bio prospecting 2 Credits (P) 24BOT12401	Mastering English for Professional Purposes 2 Credits (T) 24ENG12506	India's Constitution , Democracy , Elections and Governance 2 Credits (T) 24VEC12502	Common list
	Practical based on Topics in Discrete Mathematics 2 Credits (P) 24MAT12102	Practical based on Discrete probability and probability distribution 2 Credits (T) 24STA12102	Physics Laboratory 1 A 2 Credits (P) 24PHY12102					
D	Topics in Discrete Mathematics 2 Credits (T) 24MAT12101	Discrete probability and probability distribution 2 Credits (T) 24STA12101	Fundamentals of Digital Electronics 2 Credits (T) 24EL12101	Fundamentals of Accounting 2 Credits (T) 24COB12301A	Food Analysis and Quality Control 2 Credits (P) 24CHE12401	Mastering English for Professional Purposes 2 Credits (T) 24ENG12506	India's Constitution , Democracy , Elections and Governance 2 Credits (T) 24VEC12502	
	Practical based on Topics in Discrete Mathematics 2 Credits (P) 24MAT12102	Practical based on Discrete probability and probability distribution 2 Credits (T) 24STA12102	Practical on Fundamentals of Digital Electronics 2 Credits (P) 24EL12102					

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Level 4.5 : Semester - 2

Vertical	V1			V3	V4	V5		V6
Group	M1	M2	M3	OE	SEC	AEC 2	VEC 2	CC
E	General Chemistry 2 Credits (T) 24CHE12101	Microbial Biochemistry and growth 2 Credits (T) 24MIC12101	Fundamentals of Plant Morphology 2 Credits (T) 24BOT12101	Digital Banking 2 Credits (T) 24COB12301C	Fundamentals of Bio prospecting 2 Credits (P) 24BOT12401	Mastering English for Professional Purposes 2 Credits (T) 24ENG12506	India's Constitution , Democracy , Elections and Governance 2 Credits (T) 24VEC12502	Com mon list
	Techniques in Practical Chemistry 2 Credits (P) 24CHE12102	Practical based on Microbial Biochemistry and growth 2 Credits (P) 24MIC12102	Practical based on Fundamentals of Plant Morphology 2 Credits (P) 24BOT12102					
F	General Chemistry 2 Credits (T) 24CHE12101	Forensic Zoology 2 Credits (T) 24ZOO12101	Fundamentals of Plant Morphology 2 Credits (T) 24BOT12101	Fundamentals of Advertising 2 Credits (T) 24COB12301B	Fundamentals of Bio prospecting 2 Credits (P) 24BOT12401	Mastering English for Professional Purposes 2 Credits (T) 24ENG12506	India's Constitution , Democracy , Elections and Governance 2 Credits (T) 24VEC12502	
	Techniques in Practical Chemistry 2 Credits (P) 24CHE12102	Practical in Forensic Zoology 2 Credits (P) 24ZOO12102	Practical based on Fundamentals of Plant Morphology 2 Credits (P) 24BOT12102					

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Vertical	V1			V3	V4	V5		V6
Group	M1	M2	M3	OE	SEC	AEC 2	VEC 2	CC
G	Microbial Biochemistry and growth 2 Credits (T) 24MIC12101	Forensic Zoology 2 Credits (T) 24ZOO12101	Fundamentals of Plant Morphology 2 Credits (T) 24BOT12101	Fundamentals of Advertising 2 Credits (T) 24COB12301B	Food Analysis and Quality Control 2 Credits (P) 24CHE12401	Mastering English for Professional Purposes 2 Credits (T) 24ENG12506	India's Constitution , Democracy , Elections and Governance 2 Credits (T) 24VEC12502	Common list
	Practical based on Microbial Biochemistry and growth 2 Credits (P) 24MIC12102	Practical in Forensic Zoology 2 Credits (P) 24ZOO12102	Practical based on Fundamentals of Plant Morphology 2 Credits (P) 24BOT12102					