



Progressive Education Society's
Modern College of Arts, Science and Commerce (Autonomous)
Ganeshkhind, Pune - 16

S.Y.B.Sc. Course Structure for NEP 2

Name of the Board: Department of **CHEMISTRY**

Class	Sem	Course Type	Sr. No.	Course Code	Course Name	Theory/ Practical	No. of Credits	No. of Hours	Total Marks	CIE Marks	ESE Marks
SYBSc	III	Major DSC		24CHE23101	Chemistry of Functional Groups	T	2	2	50	20	30
		Major DSC		24CHE23102	Industrial Analytical Techniques	T	2	2	50	20	30
		Major DSC		24CHE23103	Practical Course in Organic and Analytical Chemistry	P	2	4	50	20	30
		Major IKS		24CHE23104	Chemistry in Ancient India	T	2	2	50	20	30
		Minor		24CHE23205	Fundamentals of Biochemistry	T	2	2	50	20	30
				24CHE23206	Practical Course of Biochemistry	P	2	4	50	20	30
		OE		24CHE23307	Food and Health	T	2	2	50	20	30
		VSEC		24CHE23408	Practical Course on Binary Mixture Analysis	P	2	4	50	20	30
		AEC		-----	-----		2	2	50	20	30
		FP		24CHE23609	Field Project	P	2	4	50	20	30
		CC		-----	-----		2	4	50	20	30



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SYBSc	IV	Major DSC		24CHE24101	Concepts in Physical Chemistry	T	2	2	50	20	30
		Major DSC		24CHE24102	Introduction to Coordination Chemistry	T	2	2	50	20	30
		Major DSC		24CHE24103	Practical Course in Physical and Inorganic Chemistry	P	2	4	50	20	30
		Minor		24CHE24204	Chemistry of Biomolecules.	T	2	2	50	20	30
		Minor		24CHE24205	Practical Course on Natural Products	P	2	4	50	20	30
		OE		24CHE24306	Practical Course on Food and Health	P	2	4	50	20	30
		VSEC		24CHE24407	Practical Course on Industrial Analytical Techniques	P	2	4	50	20	30
		SEC		24CHE24408	Practical Course on Biomolecules	P	2	4	50	20	30
		AEC		-----	-----		2				
		CEP		24CHE24609		P	2	4	50	20	30
		CC		-----	-----		2				