

ALAGAPPA UNIVERSITY, KARAİKUDI
NEW SYLLABUS UNDER CBCS PATTERN (W.E.F.2023-24)
UG - CHEMISTRY – PROGRAMME STRUCTURE

Sem.	Part	Course Code	Course Code	Title of the Paper	T/P	Credit	Hours/Week	Max. Marks		
								Int.	Ext.	Total
I	I	2311T	T/OL	தமிழ் இலக்கிய வரலாறு-I /Other Languages-I	T	3	6	25	75	100
	II	2312E	E	General English -I	T	3	6	25	75	100
	III	23BCH1C1	CC1	General Chemistry – I	T	5	5	25	75	100
		23BCH1P1	CC2	Practical-I Quantitative Inorganic Estimation and Inorganic Preparation	P	3	4	25	75	100
		-	Generic Elective (Allied)	Mathematics /Botany/ Zoology	T	3	3	25	75	100
		-		Practical-IA- Respective Allied Theory	P	2	2	25	75	100
	IV	23BCH1S1/ 23BCH1S2	SEC	Food Chemistry or Role of Chemistry In Daily Life	T	2	2	25	75	100
		23BCH1FC	FC	Foundation of Course for Chemistry	T	2	2	25	75	100
TOTAL				-	23	30	200	600	800	
II	I	2321T	T/OL	தமிழ் இலக்கிய வரலாறு-2 /Other Languages-II	T	3	6	25	75	100
	II	2322E	E	General English - II	T	3	6	25	75	100
	III	23BCH2C1	CC-3	General Chemistry –II	T	5	5	25	75	100
		23BCH2P1	CC -4	Practical-II- Qualitative Organic Analysis & Preparation of Organic compounds	P	3	4	25	75	100
		--	Allied	Theory-IB Maths (or) Botany/ Zoology	T	3	3	25	75	100
		--	Allied	Practical-IB - Respective Allied Theory Course	P	2	2	25	75	100
	IV	23BCH2S1	SEC-2	Dairy Chemistry	T	2	2	25	75	100
		23BCH2S2	SEC-3	Cosmetics and Personal Grooming.	T	2	2	25	75	100
Total					23	30	200	600	800	
III	I	2331T	T/OL	தமிழக வரலாறும் பண்பாடும் / Other Languages-III	T	3	6	25	75	100
	II	2332E	E	General English– III	T	3	6	25	75	100
	III	23BCH3C1	CC-5	General Chemistry – III	T	5	6	25	75	100
		23BCH3P1	CC-6	Practical-III- Qualitative Inorganic Analysis	P	3	4	25	75	100
		--	Allied	Theory– Physics EC-3	T	3	3	25	75	100
		--	Allied	Allied Practical	P	2	2	25	75	100
	IV	23BCH3SP	SEC-4	Entrepreneurial Skills in Chemistry	P	2	2	25	75	100
		233AT/ 23BCH3S1	SEC-5	Adipadai Tamil/ Pesticide Chemistry	T	2	2	25	75	100
Total					22	30	200	600	800	

IV	I	2341T	T/OL	தமிழும் அறிவியலும் /Other Languages -IV	T	3	6	25	75	100
	II	2342E	E	General English-IV	T	3	6	25	75	100
	III	23BCH4C1	CC-7	General Chemistry – IV	T	4	4	25	75	100
		23BCH4P1	CC-8	Practical IV - Physical Chemistry I	P	3	3	25	75	100
		--	Allied	Theory–Physics	T	3	3	25	75	100
	--	Allied	Practical	P	2	2	25	75	100	
	IV	23BCH4S1	SEC-6	Instrumental methods of chemical Analysis	T	2	2	25	75	100
		234AT/ 23BCH4S2	SEC -7	Adipadai Tamil/ Forensic science	T	2	2	25	75	100
		23BES4		EVS	T	2	2	25	75	100
					24	30	225	675	900	

V	III	23BCH5C1	CC-9	Organic Chemistry-I	T	4	5	25	75	100
		23BCH5C2	CC-10	Inorganic Chemistry – I	T	4	5	25	75	100
		23BCH5C3	CC-11	Physical Chemistry – I	T	4	5	25	75	100
		23BCH5E1	DSE-I	Biochemistry	T	3	4	25	75	100
		23BCH5E2	DSE-II	Industrial chemistry	T	3	4	25	75	100
		23BCH5PR	CC-12	Project with viva-voce		4	5	25	75	100
	IV	23BVE5		Value Education	T	2	2	25	75	100
		23BCH5IV		Industrial Visit / Field Visit (Carried out in II Year Summer Vacation) (30 hours)		2	-	25	75	100
					26	30	200	600	800	
VI	III	23BCH6C1	CC-13	Organic Chemistry-II	T	4	6	25	75	100
		23BCH6C2	CC-14	Inorganic Chemistry – II	T	4	6	25	75	100
		23BCH6C3	CC-15	Physical Chemistry – II	T	4	6	25	75	100
		23BCH6P1	CC-16	Practical V- Physical Chemistry II	P	4	5	25	75	100
		23BCH6E1	DSE-III	Fundamentals of Spectroscopy	T	3	5	25	75	100
	IV	23BCH6S1	-	Essential Reasoning and Quantitative Aptitude		2	2	25	75	100
	--			Extension Activity		1	-	-	100	100
				Total		22	30	150	550	700
				Grand Total		140	--	--	-	4800