

K. N. Govt. Arts College for Women (Autonomous), Thanjavur - 7.

B.Sc. Botany - CBCS

(Course Structure for Students admitted from 2015 onwards)

Sem.	Part	Course	Sub. Code	Title of the Course	Inst. Hours	Credits	Exam. Hrs.	IA	EE	Total
I	I	LC - I	15K1T1	செய்யுள் (இக்கால இலக்கியம்), சிறுகதை, இலக்கிய வரலாறு, பயன்முறைத்தமிழ்	6	3	3	25	75	100
	II	ELC - I	15K1E1	English For Communication - I	6	3	3	25	75	100
	III	CC - I	15K1B01	Algae and Bryophytes	5	5	3	25	75	100
		CC - II		Practical I - For Core Course 1 & III	3		3			
		AC - I	15K1B/CHAZ1	Biology of Invertebrates and Chordates	5	4	3	25	75	100
		AC - II		Allied Zoology Practical - Biology of Invertebrates, Chordates and Commercial Zoology	3		3			
	IV	ES	15K1ES	Environmental Studies	2	2	3	25	75	100
			Total	30	17		##	375	500	
II	I	LC - II	15K2T2	செய்யுள் (இடைக்கால இலக்கியம்), புதினம், தமிழில் பிறசொற் கலப்பு, இலக்கியவரலாறு	6	3	3	25	75	100
	II	ELC - II	15K2E2	English For Communication - li	6	3	3	25	75	100
	III	CC - II	15K2B02P	Practical I - For Core Course 1 & III	(3)+3	5	3	40	60	100
		CC - III	15K2B03	Fungi, Lichen, Plant Pathology and Plant Protection	4	4	3	25	75	100
		AC - II	15K2B/CHAZ2P	Allied Zoology Practical - Biology of Invertebrates, Chordates and Commercial Zoology	3	3	3	40	60	100
		AC - III	15K2B/CHAZ3	Commercial Zoology	4	3	3	25	75	100
	IV	NME - I	15K2BELO1	Medicinal Botany	2	2	3	25	75	100
	VE	15K2VE	Value Education	2	2	3	25	75	100	
			Total	30	25		##	570	800	
III	I	LC - III	15K3T3	செய்யுள் (காப்பியங்கள்), உரைநடை, அலுவல்முறை மடல்கள், இலக்கியவரலாறு	6	3	3	25	75	100
	II	ELC - III	15K3E3	English for Communication - III	6	3	3	25	75	100
	III	CC - IV	15K3B04	Pteridophytes, Gymnosperms & Paleobotany	4	4	3	25	75	100
		CC - V	15K3B05	Anatomy and Embryology	3	3	3	25	75	100
		CC - VI		Practical - II for Core Course IV, V and VII	3					
		AC - IV	15K3B/P/ZACH1	Allied Chemistry - I	5	4	3	25	75	100
		AC - V		Allied Chemistry - II Practical	3					
	Self Study Course	15K3SSB1	Mushroom Cultivation		5	3			100	
			Total	30	17		##	375	500	

Sem.	Part	Course	Sub. Code	Title of the Course	Inst, Hours	Credits	Exam. Hrs.	IA	EE	Total
IV	I	LC - IV	15K4T4	செய்யுள் (சங்க இலக்கியம், நீதி இலக்கியம்) நாடகம், இலக்கிய வரலாறு, பொதுக்கட்டுரை	6	3	3	25	75	100
	II	ELC - IV	15K4E4	English for Communication - IV	6	3	3	25	75	100
	III	CC - VI	15K4B06P	Practical - II for Core Course IV, V and VII	(3)+3	5	3	40	60	100
		CC - VII	15K4B07	General Microbiology	6	5	3	25	75	100
		AC - V	15K4B/P/ZACH2P	Allied Chemistry - II Practical	3	3	3	40	60	100
		AC - VI	15K4B/P/ZACH3	Allied Chemistry - III	4	3	3	25	75	100
	IV	Skill Based Elective I	15K4SBEC1	Life Skills	2	4	3	25	75	100
	V		15K4EA	Extension Activities		1	3			
		Self Study Course	15K4SSB2	Industrial Waste Management		5	3			100
			Total	30	27		##	495	700	
V	III	CC - VIII	15K5B08	Morphology, Taxonomy of Angiosperms & Economic Botany	7	5	3	25	75	100
		CC - IX	15K5B09	Horticulture & Plant Breeding	6	4	3	25	75	100
		CC - X		Practical - III for Core Course VIII & XIII	3					
		CC - XI		Practical - IV for Core Course IX & XII	3					
		MBE - I	15K5BELB1	Cell Biology and Genetics	5	5	3	25	75	100
	IV	NME - II	15K5BELO2	Biofertilizer and Edible Mushroom Technology	2	2	3	25	75	100
		Skill Based Elective II	15K5SBEC2	Soft Skills	2	4	3	25	75	100
		Skill Based Elective III	15K5SBEC3	Communication and Career Development	2	4	3	25	75	100
				Total	30	24		##	450	600
VI	III	CC - X	15K6B10P	Practical - III for Core Course VIII & XIII	(3)+3	5	3	40	60	100
		CC - XI	15K6B11P	Practical - IV for Core Course IX & XII	(3)+3	5	3	40	60	100
		CC - XII	15K6B12	Plant Physiology and Biochemistry	7	5	3	25	75	100
		CC - XIII	15K6B13	Plant Ecology, Phytogeography and Evolution	7	5	3	25	75	100
		MBE - II	15K6BELB2	Biophysics, Biostatistics & Computer Application in Botany	5	5	3	25	75	100
		MBE - III	15K6BELB3	Biotechnology and Bioinformatics	4	4	3	25	75	100
	V	GS	15K6GS	Gender Studies	1	1	3	25	75	100
			Total	30	30		##	495	700	
			Grand Total	180	140				3800	