Structure of the Program Clearly Indicating Courses, Credit/Electives as Approved by the Competent Board

PROGRAMME STRUCTURE

2017-18 ONWARDS

ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f.2017-18)

B.A. ENGLISH – PROGRAMME STRUCTURE

Sem.	Part	Course Code	Title of the Paper	Cr.	Hrs./ Week	Int.	Ext.	Total
I	I	711T	Tamil /Other Languages -I	3	6	25	75	100
	II	712E	English - I	3	6	25	75	100
	III	7BEN1C1	Core–I- Social History of England	4	6	25	75	100
		7BEN1C2	Core – II – Poetry-I	4	6	25	75	100
			Allied - I	5	5	25	75	100
	IV	7NME1A/ 7NME1B/ 7NME1C	(1)Non Major Elective – I (A)தமிழ் மொழியின் அழியினடைகள்/ (B) இக்கால இலக்கியம்/ (C) Communicative English	2	1	25	75	100
			Total	21	30	--	--	600
II	I	721T	Tamil/Other Languages-II	3	6	25	75	100
	II	722E	English – II	3	6	25	75	100
	III	7BEN2C1	Core – III – History of English Literature	4	6	25	75	100
		7BEN2C2	Core – IV – Poetry -II	4	5	25	75	100
			Allied – II	5	5	25	75	100
	IV	7BES2	(3) Environmental Studies	2	2	25	75	100
			Total	21	30	--	--	600
III	I	731T	Tamil/Other Languages-II	3	6	25	75	100
	II	732E	English - III	3	6	25	75	100
	III	7BEN3C1	Core – V – Prose	4	5	25	75	100
		7BEN3C2	Core – VI – Drama – I	4	5	25	75	100
			Allied - III	5	5	25	75	100
	IV	7NME3A/ 7NME3B/ 7NME3C	(1)Non Major Elective- II (A) இலக்கியமும் மொழிப் பாண்மாடும்/(B) பழந்தமிழ் இலக்கியங்களும் இலக்கிய வரலாறும் / (C) Effective Employability Skills	2	1	25	75	100
		7SBS3A1/ 7SBS3A2/ 7SBS3A3	Skill Based Subjects – I	2	2	25	75	100
	V	7BEA3	Extension Activities	1	-	100	--	100
			Total	24	30	--	--	800

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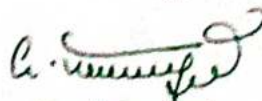
B.A. English

IV	I	741T	Tamil /Other Languages -IV	3	6	25	75	100
	II	742E	English - IV	3	6	25	75	100
	III	7BEN4C1	Core – VII - Drama - II	4	5	25	75	100
		7BEN4C2	Core – VIII - Literary Forms	4	4	25	75	100
			Allied – IV	5	5	25	75	100
	IV	7SBS4B1/ 7SBS4B2/ 7SBS4B3	(2) Skill Based Subjects - II	2	2	25	75	100
		7BVE4 / 7BMY4 / 7BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
			Total	23	30	--	--	700
V	III	7BEN5C1	Core –IX – Indian Writing in English	4	5	25	75	100
		7BEN5C2	Core – X – Women's Writing in English	4	5	25	75	100
		7BEN5C3	Core – XI – Commonwealth Literature	4	6	25	75	100
		7BENE1A/ 7BENE1B	Elective – I- A) Translation Studies. Theory and Practice (or) B) English for Competitive Examination.	5	5	25	75	100
		7BENE2A / 7BENE2B	Elective- II – A) English Language Teaching (or) B) Journalism and Mass Communication	5	5	25	75	100
	IV	7SBS5A4 / 7SBS5A5 / 7SBS5A6/ 7SBS5A7	Skill Based Subjects – I	2	2	25	75	100
			Skill Based Subjects – I	2	2	25	75	100
			Total	26	30	--	--	700
VI	III	7BEN6C1	Core – XII – Shakespeare	4	6	25	75	100
		7BEN6C2	Core–XIII–American Literature	4	5	25	75	100
		7BEN6C3	Core–XIV–Literary Criticism	4	5	25	75	100
		7BEN6C4	Core- XV – Phonetics and Spoken English	4	5	25	75	100
		7BENE3A / 7BENE3B	Elective – III- A) Remedial English Grammar (or) B) Written Communication	5	5	25	75	100
	IV	7SBS6B4 / 7SBS6B5 / 7SBS6B6/ 7SBS6B7	Skill Based Subjects - II	2	2	25	75	100
			Skill Based Subjects - II	2	2	25	75	100
			Total	25	30	--	--	700
			Grand Total	140	180	--	--	4100

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B.A. English

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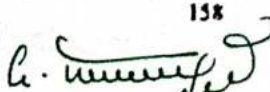
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ALAGAPPA UNIVERSITY
KARAIKUDI-630003

ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f. 2017-18)

B.B.A. - PROGRAMME STRUCTURE

Sem	Part	Course Code	Title of the Course	Cr.	Hrs./ Week	Int.	Ext.	Total
I	I	7BBA111	Language Course – I – தமிழ் மொழிப்பாடம் வணிகத் தமிழ்	3	6	25	75	100
	II	7BBA121	English Language Course – I Business English	3	6	25	75	100
	III	7BBA1C1	Core–I – Managerial Economics	4	6	25	75	100
	III	7BBA1C2	Core – II – Financial Accounting	4	6	25	75	100
			Allied – I	5	5	25	75	100
	IV	7NME1A/ 7NME1B/ 7NME1C	(1) Non-Major Elective – I – (A) தமிழ்மொழியில் தகவல்தொடர்பாடல் (B) இக்கால இலக்கியம் (C) Communicative English	2	1	25	75	100
			Total	**21**	**30**	**–**	**–**	**600**
II	I	7BBA211	Language Course – II – தகவல் மேலாண்மை	3	6	25	75	100
	II	7BBA221	English Language Course – II Business Report Writing	3	6	25	75	100
	III	7BBA2C1	Core–III–Principles of Management	4	6	25	75	100
	III	7BBA2C2	Core – IV – Cost Accounting	4	5	25	75	100
			Allied – II	5	5	25	75	100
	IV	7BES2	Environmental Studies	2	2	25	75	100
			Total	**21**	**30**	**–**	**–**	**600**
III	III	7BBA3C1	Core–V–Organizational Behaviour	4	7	25	75	100
	III	7BBA3C2	Core – VI – Business Statistics	4	7	25	75	100
	III	7BBA3C3	Core–VII–Computer Applications in Business – I	4	8	25	75	100
			Allied – III	5	5	25	75	100
	IV	7NME3A/ 7NME3B/ 7NME3C	Non-major Elective – II – (A) இலக்கியமும் மொழிப் பயன்பாடு (B) பழந்தமிழ் இலக்கியங்களும் இலக்கிய வரலாறு / (C) Effective Employability Skills	2	1	25	75	100
	IV	7SBS3A1/ 7SBS3A2/ 7SBS3A3	Skill Based Subject – I	2	2	25	75	100
	V	7BEA3	Extension Activities	1	-	100	-	100
			Total	**22**	**30**	**–**	**–**	**700**
IV	III	7BBA4C1	Core–VIII–Production and Operations Management	4	5	25	75	100
		7BBA4C2	Core – IX – Marketing Management	4	5	25	75	100
		7BBA4C3	Core – X – Computer Applications in	4	5	25	75	100
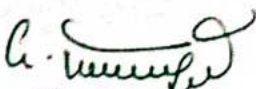
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BBA

			Business – II					
		7BBA4C4	Core – XI – Business Mathematics	4	6	25	75	100
			Allied – IV	5	5	25	75	100
	IV	7SBS4B1/ 7SBS4B2/ 7SBS4B3	Skill Based Subject – II	2	2	25	75	100
		7BVE4/ 7BMY4/ 7BWS4	Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
			Total	**25**	**30**	**--**	**--**	**700**
V	III	7BBA5C1	Core-XII Research Methodology	4	5	25	75	100
		7BBA5C2	Core-XIII Management Accounting	4	6	25	75	100
		7BBA5C3	Core-XIV-Human Resource Management	4	5	25	75	100
		7BBAE1A 7BBAE1B	Elective – I A) Tourism Management (or) B) Marketing Research	5	5	25	75	100
		7BBAE2A 7BBAE2B	Elective – II A) Service Marketing (or) B) Insurance Management	5	5	25	75	100
	IV	7SBS5A4/	(2) Skill Based Subject – III	2	2	25	75	100
		7SBS5A5/ 7SBS5A6/ 7SBS5A7	(2) Skill Based Subject – IV	2	2	25	75	100
			Total	**26**	**30**	**—**	**—**	**700**
VI	III	7BBA6C1	Core –XV – Investment Management	4	5	25	75	100
		7BBA6C2	Core–XVI-Financial Management	4	5	25	75	100
		7BBA6C3	Core – XVII – Business Law	4	5	25	75	100
		7BBA6C4	Core–XVIII – Project Report & Viva-Voce	4	6	40	60	100
		7BBAE3A 7BBAE3B	Elective–III A) Retail Management (or) B) International Marketing	5	5	25	75	100
	IV	7SBS6B4/	(2) Skill Based Subject – V	2	2	25	75	100
		7SBS6B5/ 7SBS6B6/ 7SBS6B7	(2) Skill Based Subject – VI	2	2	25	75	100
			Total	**25**	**30**	**—**	**—**	**700**
			Grand Total	**140**	**180**	**—**	**—**	**4000**

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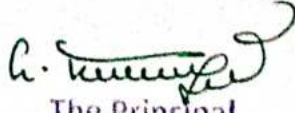
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BBA

B.Com. – PROGRAMME STRUCTURE

Sem.	Part	Subject Code	Title of the Paper	Cr.	Hrs./ Week	Max. Marks		
						Int.	Ext.	Total
I	I	7BCO111	Language Course – I வணிகக் கடிதங்கள்	3	6	25	75	100
	II	712E	English Language Course – I	3	6	25	75	100
	III	7BCO1C1	Core– I–Advanced Accountancy– I	4	6	25	75	100
		7BCO1C2	Core – II – Business Organisation	4	6	25	75	100
			Allied-I	5	5	25	75	100
	IV	7NME1A / 7NME1B / 7NME1C	(1) Non-Major Elective – I – (A) தமிழ் மொழியின் அடிப்படைகள்/ (B) இக்கால இலக்கியம் / (C) Communicative English	2	1	25	75	100
			Total	21	30	--	--	600
II	I	7BCO211	Language Course – II – அலுவலக மேலாண்மை	3	6	25	75	100
	II	722E	English Language Course – II	3	6	25	75	100
	III	7BCO2C1	Core –III–Advanced Accountancy-II	4	6	25	75	100
		7BCO2C2	Core – IV – Marketing	4	5	25	75	100
			Allied – II	5	5	25	75	100
	IV	7BES2	(3) Environmental Studies	2	2	25	75	100
			Total	21	30	--	—	600
III	III	7BCO3C1	Core – V – Principles of Insurance	4	5	25	75	100
		7BCO3C2	Core – VI – Banking Theory	4	5	25	75	100
		7BCO3C3	Core – VII – Business Statistics	4	6	25	75	100
		7BCO3C4	Core–VIII–Advanced Accountancy-III	4	6	25	75	100
			Allied – III	5	5	25	75	100
	IV	7NME3A / 7NME3B / 7NME3C	(1) Non-major Elective – II – (A) இலக்கியமும் மொழிப்பயன்பாடும்/ (B) பழந்தமிழ் இலக்கியங்களும் இலக்கிய வரலாறும் / (C) Effective Employability Skills	2	1	25	75	100
		7SBS3A1/ 7SBS3A2/ 7SBS3A3	(2) Skill Based Subjects – I	2	2	25	75	100
	V	7BEA3	Extension activities	1	-	100	--	100
			Total	26	30	--	--	800
IV	III	7BCO4C1	Core–IX–Principles of Management	4	5	25	75	100
		7BCO4C2	Core –X–Banking Law and Practice	4	5	25	75	100
		7BCO4C3	Core–XI–Business Mathematics	4	5	25	75	100
		7BCO4C4	Core–XII–Advanced Accountancy-IV	4	6	25	75	100
			Allied-IV	5	5	25	75	100
	IV	7SBS4B1/ 7SBS4B2/ 7SBS4B3	(2) Skill Based Subjects – II	2	2	25	75	100
		7BVE4/	(4) Value Education / Manavalakalai	2	2	25	75	100

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		7BMY4/ 7BWS4	Yoga / Women's Studies					
			Total	25	30	--	--	700
V	III	7BCO5C1	Core – XIII – Corporate Accounting	4	7	25	75	100
		7BCO5C2	Core – XIV – Costing	4	7	25	75	100
		7BCO5C3	Core – XV – Commercial Law	4	7	25	75	100
		7BCOE1A/ 7BCOE1B	Elective – I A) Income Tax I (or) B) M.S.Office	5	5	25	75	100
	IV	7SBS5A4/	(2) Skill Based Subjects – I	2	2	25	75	100
		7SBS5A5/ 7SBS5A6/ 7SBS5A7	(2) Skill Based Subjects – I	2	2	25	75	100
			Total	21	30	--	--	600
VI	III	7BCO6C1	Core – XVI – Special Accounts	4	6	25	75	100
		7BCO6C2	Core – XVII – Management Accounting	4	5	25	75	100
		7BCO6C3	Core – XVIII – Industrial Law	4	5	25	75	100
		7BCOE2A/ 7BCOE2B	Elective – II A) Income Tax II (or) B) Computer Application in Business	5	5	25	75	100
		7BCOE3A/ 7BCOE3B	Elective – III A) Auditing (or) B) Entrepreneurship Development	5	5	25	75	100
	IV	7SBS6B4/ 7SBS6B5/	(2) Skill Based Subjects – II	2	2	25	75	100
		7SBS6B6/ 7SBS6B7	(2) Skill Based Subjects – II	2	2	25	75	100
			Total	26	30	--	--	700
			Grand Total	140	180	--	--	4000

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B.Com

B.Com. (COMPUTER APPLICATION) – PROGRAMME STRUCTURE

Sem.	Part	Course Code	Title of the Course	Cr.	Hrs./ Week	Int.	Ext.	Total
I	I	7BCC111	Language Course – I – வணிகக்கடிதங்கள்	3	6	25	75	100
	II	712E	English Language Course – I	3	6	25	75	100
	III	7BCC1C1	Core–I – Advanced Accountancy– I	4	6	25	75	100
		7BCC1C2	Core–II– Relational Database Management System (RDBMS)	4	6	25	75	100
			Allied - I	5	5	25	75	100
	IV	7NME1A/ 7NME1B/ 7NME1C	(1) Non-Major Elective – I – (a) தமிழ் மொழியின் அடிப்படைகள்/ (b) இக்கால இலக்கியம் / (c) Communicative English	2	1	25	75	100
			Total	21	30	—	—	600
II	I	7BCC211	Language Course – II – அலுவலக மேலாண்மை	3	6	25	75	100
	II	722E	English Language Course – II	3	6	25	75	100
	III	7BCC2C1	Core – III – Advanced Accountancy – II	4	6	25	75	100
		7BCC2C2	Core – IV – Computer Networks	4	5	25	75	100
			Allied – II	5	5	25	75	100
	IV	7BES2	(3) Environmental Studies	2	2	25	75	100
			Total	21	30	—	—	600
III	III	7BCC3C1	Core – V – Tally	4	6	25	75	100
		7BCC3C2	Core – VI – C Programming	4	6	25	75	100
		7BCC3C3	Core – VII – Business Statistics	4	5	25	75	100
		7BCC3C4	Core – VIII – Advanced Accountancy – III	4	5	25	75	100
			Allied – III	5	5	25	75	100
	IV	7NME3A/ 7NME3B/ 7NME3C	(1) Non-major Elective – II – (a)இலக்கியமும் மொழிப்பயன்பாடும்/ (b) பழந்தமிழ் இலக்கியங்களும் இலக்கியவரலாறும் / (c) Effective Employability Skills	2	1	25	75	100
		7SBS3A1/ 7SBS3A2/ 7SBS3A3	(2) Skill Based Subjects – I	2	2	25	75	100
	V	7BEA3	Extension activities	1	-	100	—	100
			Total	26	30	—	—	800
IV	III	7BCC4C1	Core – IX-E-commerce and Internet	4	6	25	75	100
		7BCC4C2	Core – X – C++ Programming	4	5	25	75	100
		7BCC4C3	Core–XI-Advanced Accountancy– IV	4	5	25	75	100

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B.Com., CA

		7BCC4C4	Core – XII – Business Mathematics	4	5	25	75	100
			Allied – IV	5	5	25	75	100
	IV	7SBS4B1/ 7SBS4B2/ 7SBS4B3	(2) Skill Based Subjects – II	2	2	25	75	100
		7BVE4/ 7BMY4/ 7BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
			Total	**25**	**30**	**--**	**--**	**700**
V	III	7BCC5C1	Core – XIII – Corporate Accounting	4	8	25	75	100
		7BCC5C2	Core – XIV – Income Tax-Law and Practice – I	4	8	25	75	100
		7BCCE1A/ 7BCCE1B	Elective – I - A) Operating System (or) B) Web Technologies	5	5	25	75	100
		7BCCE2A/ 7BCCE2B	Elective – II - A) Auditing (or) B) Costing	5	5	25	75	100
	IV	7SBS5A4/	(2) Skill Based Subjects – I	2	2	25	75	100
		7SBS5A5/ 7SBS5A6/ 7SBS5A7	(2) Skill Based Subjects – I	2	2	25	75	100
			Total	**22**	**30**	**--**	**--**	**600**
VI	III	7BCC6C1	Core – XV – Java Programming	4	5	25	75	100
		7BCC6C2	Core–XVI–Income Tax – Law and Practice – II	4	5	25	75	100
		7BCC6C3	Core – XVII – Special Accounts	4	6	25	75	100
		7BCC6C4	Core – XVIII – Management Accountancy	4	5	25	75	100
		7BCCE3A/ 7BCCE3B	Elective – III- A) Dot net programming (or) B) Industrial Law	5	5	25	75	100
	IV	7SBS6B4/	(2) Skill Based Subjects	2	2	25	75	100
		7SBS6B5/ 7SBS6B6/ 7SBS6B7	(2) Skill Based Subjects	2	2	25	75	100
			Total	**25**	**30**	**--**	**--**	**700**
			Grand Total	**140**	**180**	**--**	**--**	**4000**

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B.Com., CA

ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f. 2017-18)

B.Sc. BIOCHEMISTRY – PROGRAMME STRUCTURE

Sem	Part	Course Code	Title of the Course	Cr.	Hrs./ Week	Int.	Ext.	Total
I	I	711T	Tamil / Other Languages – I	3	6	25	75	100
	II	712E	English – I	3	6	25	75	100
	III	7BBC1C1	Core – I – Bio-Molecules	4	4	25	75	100
		7BBC1C2	Core – II - Cell Biology	4	5	25	75	100
		---	Core – III – Laboratory course I – Analytical Biochemistry	-	3*	-	-	-
			Allied – I (Theory only) (or)	5	5	25	75	100
			Allied – I (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	--	2**	--	--	--
	IV	7NME1A/ 7NME1B/ 7NME1C	(1) Non-Major Elective – I (A) தமிழ் மொழியின் அடிப்படைகள்/ (B) இக்கால இலக்கியம்/(C)Communicative English	2	1	25	75	100
			Total(Allied -Theory only)	21	30	-	-	600
			Total(Allied -Theory cum Practical)	20				575
II	I	721T	Tamil/other languages – II	3	6	25	75	100
	II	722E	English – II	3	6	25	75	100
	III	7BBC2P1	Core – III – Laboratory Course I – Analytical Biochemistry	4	3	40	60	100
		7BBC2C1	Core – IV – Analytical Biochemistry	4	4	25	75	100
		7BBC2C2	Core – V Intermediatory Metabolism	4	4	25	75	100
			Allied – II (Theory only) (or)	5	5	25	75	100
			Allied – II (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	2	2	20	30	50
	IV	7BES2	(3) Environmental Studies	2	2	25	75	100
			Total (Allied-Theory only)	25	30	-	-	700
			Total(Allied-Theory cum Practical)	26				725
III	I	731T	Tamil /other languages – III	3	6	25	75	100
	II	732E	English – III	3	6	25	75	100
	III	7BBC3C1	Core – VI – Enzymology	4	5	25	75	100
		---	Core – VII – Laboratory course II – Biochemistry Technique	-	5*	--	--	--
			Allied – III (Theory only) (or)	5	5	25	75	100
			Allied – III (Theory cum Practical)	4	3	15	60	75
			Allied Practical – II	--	2**	--	--	--
	IV	7NME3A/ 7NME3B/ 7NME3C	(1) Non-major Elective – II (A)இலக்கியமும் மொழிப் பயன்பாடும்/ (B) பழந்தமிழ் இலக்கியங்களும் இலக்கியவரலாறும்/ (C)Effective Employability Skills	2	1	25	75	100
		7SBS3A1/ 7SBS3A2/ 7SBS3A3	(2) Skill Based Subjects – I	2	2	25	75	100
	V	7BEA3	Extension activities	1	-	100	--	100

Attested

The Principal
Idhaya College for Women
Arockia Nagar - Sarugani
Sivagangai Dt - 630 411

B.Sc. Biochemistry
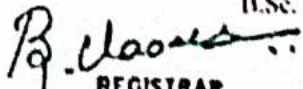
Sem	Part	Code	Title					
			Total(Allied-Theory only)	20	30	-	-	700
			Total(Allied-Theory cum Practical)	19		-	-	675
IV	I	741T	Tamil /other languages – IV	3	6	25	75	100
	II	742E	English – IV	3	6	25	75	100
	III	7BBC4P1	Core – VII – Laboratory Course II - Biochemistry Technique	4	4	40	60	100
		7BBC4C1	Core – VIII – Human Physiology	4	5	25	75	100
			Allied – IV (Theory only) (or)	5	5	25	75	100
			Allied – IV (Theory cum Practical)	4	3	15	60	75
			Allied Practical - II	2	2	20	30	50
	IV	7SBS4B1/ 7SBS4B2/ 7SBS4B3	(2) Skill Based Subjects – II	2	2	25	75	100
		7BVE4/ 7BMY4/ 7BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
			Total(Allied-Theory only)	23	30			700
			Total(Allied-Theory cum Practical)	24		-	-	725
V	III	7BBC5C1	Core – IX – Molecular Biology	4	5	25	75	100
		7BBC5C2	Core – X – Clinical Biochemistry	4	5	25	75	100
		7BBC5C3	Core – XI – Human Genetics	4	5	25	75	100
		------	Core – XII – Laboratory Course III – Basic Microbiology and Immunology	-	3*	--	--	---
		------	Core – XIII – Laboratory Course IV – Basic Clinical Biochemistry	-	3*	--	--	---
		7BBCE1A/ 7BBCE1B	Elective – I – A) Microbiology & Immunology (or) B) Diagnostic Biochemistry	5	5	25	75	100
	IV	7SBS5A4/ 7SBS5A5/ 7SBS5A6/ 7SBS5A7	(2) Skill Based Subjects – I	2	2	25	75	100
			(2) Skill Based Subjects – I	2	2	25	75	100
			Total	21	30	--	—	600
VI	III	7BBC6P1	Core – XII – Laboratory course III – Basic Microbiology and Immunology	4	3	40	60	100
		7BBC6P2	Core–XIII–Laboratory Course IV – Basic Clinical Biochemistry	4	3	40	60	100
		7BBC6C1	Core – XIV – Nutrition Biochemistry	4	5	25	75	100
		7BBC6C2	Core – XV – Plant Biochemistry	4	5	25	75	100
		7BBCE2A/ 7BBCE2B	Elective – II – A)Biotechnology (or) B) Drug Biochemistry	5	5	25	75	100
		7BBCE3A/ 7BBCEPR	Elective – III – A) Biostatistics & Bioinformatics(or) B) Mini Project	5	5	25	75	100
	IV	7SBS6B4/ 7SBS6B5/ 7SBS6B6/ 7SBS6B7	(2) Skill Based Subjects – II	2	2	25	75	100
			(2) Skill Based Subjects – II	2	2	25	75	100
			Total	30	30	—	—	800
			Grand Total	140	180	—	—	4100

** University Examinations will be held in the even semester

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Attested

The Principal
Idhaya College for Women,
Arockia Nagar - Sarugani
Sivagangai Dt - 630 411

B.Sc. Biochemistry

REGISTRAR
ALAGAPPA UNIVERSITY
KARAIKUDI-630003

B.Sc. CHEMISTRY – PROGRAMME STRUCTURE

Sem	Part	Course Code	Title of the Course	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
I	I	7111	Tamil/other languages – I	3	6	25	75	100
	II	712E	English – I	3	6	25	75	100
		7BCH1C1	Core-I-Fundamentals of Chemistry	4	6	25	75	100
	III	7BCH1P1	Core – II – Inorganic and organic Volumetric Analysis Practical – I	4	6	40	60	100
		.....	Allied – I – (Theory only) (or)	5	5	25	75	100
			Allied – I – (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	-	2**	--	--	---
	IV	7NML1A / 7NML1B / 7NML1C	(1) Non-Major Elective – I (A) தமிழ்பெருங்குடி அறிந்தோடு வாழ் (B) இக்கால இலக்கணம் / (C) Communicative English	2	1	25	75	100
			Total(Allied – Theory only)	21	30	-	-	600
			Total(Allied-Theory cum Practical)	20		-	-	575
II	I	721T	Tamil/other languages – II	3	6	25	75	100
	II	722E	English – II	3	6	25	75	100
		7BCH2C1	Core –III– Physical Chemistry –I	4	5	25	75	100
	III	7BCH2C2	Core – IV – Inorganic Chemistry-I	4	6	25	75	100
			Allied – II – (Theory only) (or)	5	5	25	75	100
			Allied– II – (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	2	2	20	30	50
	IV	7BES2	(3) Environmental Studies	2	2	25	75	100
			Total(Allied – Theory only)	21	30	-	-	600
			Total(Allied-Theory cum Practical)	22		-	-	625
III	I	731T	Tamil /other languages – III	3	6	25	75	100
	II	732E	English – III	3	6	25	75	100
		7BCH3C1	Core – V –Organic Chemistry – I	4	5	25	75	100
		7BCH3P1	Core – VI – Inorganic and organic Qualitative Analysis Practical – II	4	5	40	60	100
	III		Allied – III – (Theory only) (or)	5	5	25	75	100
			Allied– III –(Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	-	2**	--	--	---
	IV	7NME3A/ 7NME3B/ 7NME3C	(1) Non-major Elective – II – (A)இயற்கைவளம் பொருளாதாரஇடு/ (B) பகுத்தறிவு இலக்கியங்களும் இலக்கணஇயலமும் (C)Employability Skills	2	1	25	75	100
		7SBS3A1/ 7SBS3A2/ 7SBS3A3	(2) Skill Based Subjects – I	2	2	25	75	100

				Credit	Hours	Int	Ext	Total
	V	7BEA3	Extension activities	1	--	100	--	100
			Total(Allied – Theory only)	24	30	-	-	800
			Total(Allied-Theory cum Practical)	23		-	-	775
IV	I	741T	Tamil /other languages – IV	3	6	25	75	100
	II	742E	English – IV	3	6	25	75	100
	III	7BCH4C1	Core– VII– Physical Chemistry– II	4	4	25	75	100
		7BCH4C2	Core–VIII–Inorganic Chemistry–II	4	5	25	75	100
			Allied – IV – (Theory only) (or)	5	5	25	75	100
			Allied– IV –(Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	2	2	20	30	50
	IV	7SBS4B1/ 7SBS4B2/ 7SBS4B3	(2) Skill Based Subjects – II	2	2	25	75	100
		7BVE4/ 7BMY4/ 7BWS4	(4) Value Education /Manavalakalai Yoga /Women's Studies	2	2	25	75	100
			Total(Allied – Theory only)	23	30	-	-	700
			Total(Allied-Theory cum Practical)	24		-	-	725
V	III	7BCH5C1	Core –IX–Organic Chemistry– II	4	5	25	75	100
		7BCH5C2	Core–X – Physical Chemistry–III	4	5	25	75	100
		7BCH5P1	Core–XI–Gravimetric Estimation and Organic Preparation Practical-III	4	4	40	60	100
		7BCH6P1	Core–XII–Physical Chemistry–Practical–IV	-	2*	--	--	---
		7BCHE1A/ 7BCHE1B	Elective–I–A)Analytical Chemistry (or) B)Agricultural Chemistry	5	5	25	75	100
		7BCHE2A/ 7BCHE2B	Elective–II–A)Industrial Chemistry (or) B)Medicinal Chemistry	5	5	25	75	100
	IV	7SBS5A4/	(2) Skill Based Subjects – I	2	2	25	75	100
		7SBS5A5/ 7SBS5A6/ 7SBS5A7	(2) Skill Based Subjects – I	2	2	25	75	100
			Total	26	30	-	-	700
VI	III	7BCH6P1	Core–XII–Physical Chemistry –Practical – IV	4	4	40	60	100
		7BCH6C1	Core–XIII–Inorganic Chemistry–III	4	6	25	75	100
		7BCH6C2	Core–XIV–Organic Chemistry-III	4	6	25	75	100
		7BCH6P2	Core–XV–Applied Chemistry Practical – V	4	5	40	60	100
		7BCHE3A/ 7BCHE3B/ 7BCHEPR	Elective–III–A)Polymer Chemistry (or) B)Material Chemistry & Nano-Science (or) C)Project*	5	5	25 / 40*	75 / 60*	100
	IV	7SBS6B4/ 7SBS6B5/	(2) Skill Based Subjects – II	2	2	25	75	100
		7SBS6B6 7SBS6B7	(2) Skill Based Subjects – II	2	2	25	75	100
			Total	25	30	-	-	700
			Grand Total	140	180	-	-	4100

** University Examinations will be held in the Even Semesters only.

Attested

The Principal
Idhaya College for Women
Arockia Nagar - Sarugani
Sivagangai Dt - 630 411

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REGISTRAR
ALAGAPPA UNIVERSITY
KARAIKUDI-630003

B.Sc. Chemistry
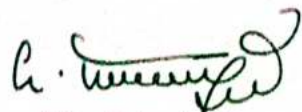
ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f. 2017-18)

B.Sc. COMPUTER SCIENCE – PROGRAMME STRUCTURE

Sem	Part	Course Code	Title of the Course	Cr.	Hrs./Week	Int.	Ext.	Total
I	I	711T	Tamil/other languages – I	1	6	25	75	100
	II	712E	English – I	1	6	25	75	100
		7BCE1C1	Core – I Programming in C	4	6	25	75	100
		7BCE1P1	Core – II Programming in C Lab	4	6	40	60	100
	III		Allied – I (Theory only) (or)	5	5	25	75	100
			Allied – I (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	-	2**	--	--	---
	IV		(1) Non-Major Elective–I	2	1	25	75	100
		7NME1A/	(A)தமிழியல் அறிமுகம்/ (B)					
		7NME1B/	பொதுத்தமிழ் /					
		7NME1C	(C) Communicative English					
			Total (Allied Theory only)	21	30	--	--	600
			Total (Allied Theory cum Practical)	20		--	--	575
II	I	721T	Tamil/other languages – II	1	6	25	75	100
	II	722E	English – II	1	6	25	75	100
		7BCE2C1	Core – III Object Oriented Programming with C++	4	6	25	75	100
	III	7BCE2P1	Core – IV Object Oriented Programming with C++ Lab	4	5	40	60	100
			Allied – II (Theory only) (or) Allied –	5	5	25	75	100
			II (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	2	2	20	30	50
	IV	7BES2	(3) Environmental Studies	2	2	25	75	100
			Total (Allied Theory only)	21	30	--	--	600
			Total (Allied Theory cum Practical)	22		--	--	625
III	I	731T	Tamil/other languages – III	3	6	25	75	100
	II	732E	English – III	3	6	25	75	100
		7BCE3C1	Core – V – Data Structures and Computer Algorithms	4	5	25	75	100
	III	7BCE3P1	Core–VI Data Structures and Computer Algorithms Lab (using C and C++)	4	5	40	60	100
	IV		Allied – I (Theory only) (or)	5	5	25	75	100
			Allied – I (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	-	2**	--	--	---
		7NME3A/	(1) Non-major Elective– II (A)	2	1	25	75	100
		7NME3B/	செய்யுளும் செறிப்படைநிலையும்/ (B)நற்றமிழ்					
	IV	7NME3C	செய்யுள்களும் செய்யுளமைப்பும்/ (C) Effective Employability Skills					
		7SBS3A1/	(2) Skill Based Subjects – I	2	2	25	75	100
		7SBS3A2/						
		7SBS3A3						
	V	7BEA3	Extension activities	1	-	100	--	100

B.Sc. Computer Science

Attested

The Principal
Idhaya College for Women
Arockia Nagar - Sarugani
Sivagangai Dt - 630 411

ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f.2017-18)

B.Sc. COMPUTER SCIENCE – PROGRAMME STRUCTURE

Sem	Part	Course Code	Title of the Course	Cr.	Hrs/ Week	Max. Marks Int.	Ext.	Total
I	I	711T	Tamil/other languages – I	4	6	25	75	100
	II	712E	English – I	4	6	25	75	100
	III	7BCE1C1	Core – I Programming in C	4	6	25	75	100
		7BCE1P1	Core – II Programming in C Lab	4	6	40	60	100
			Allied – I (Theory only) (or)	5	5	25	75	100
			Allied – I (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	-	2**	--	--	---
	IV		(1) Non-Major Elective-I	2	1	25	75	100
		7NME1A/	(A)தமிழ்மொழியின் அறிஞானம் கலம்/ (B)					
		7NME1B/	இலக்கிய இலக்கணம் I					
		7NME1C	(C) Communicative English					
			Total (Allied Theory only)	21	30	--	--	600
			Total (Allied Theory cum Practical)	20		--	--	575
II	I	721T	Tamil/other languages – II	3	6	25	75	100
	II	722E	English – II	3	6	25	75	100
	III	7BCE2C1	Core – III Object Oriented Programming with C++	4	6	25	75	100
		7BCE2P1	Core – IV Object Oriented Programming with C++ Lab	4	5	40	60	100
			Allied – II (Theory only) (or) Allied – II (Theory cum Practical)	5 / 4	5 / 3	25 / 15	75 / 60	100 / 75
			Allied Practical – I	2	2	20	30	50
	IV	7BES2	(3) Environmental Studies	2	2	25	75	100
			Total (Allied Theory only)	21	30	--	--	600
			Total (Allied Theory cum Practical)	22		--	--	625
III	I	731T	Tamil/other languages – III	3	6	25	75	100
	II	732E	English – III	3	6	25	75	100
	III	7BCE3C1	Core – V – Data Structures and Computer Algorithms	4	5	25	75	100
		7BCE3P1	Core–VI-Data Structures and Computer Algorithms Lab (using C and C++)	4	5	40	60	100
	IV		Allied – I (Theory only) (or)	5	5	25	75	100
			Allied – I (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	-	2**	--	--	---
	IV	7NME3A/ 7NME3B/ 7NME3C	(1) Non-major Elective- II - (A) இலக்கியம் வெளிச்சம்V (B) புதினம் இலக்கியம் இலக்கணம்V (C) Effective Employability Skills	2	1	25	75	100
		7SBS3A1/ 7SBS3A2/ 7SBS3A3	(2) Skill Based Subjects – I	2	2	25	75	100
	V	7BEA3	Extension activities	1	-	100	--	100

657   B.Sc. Computer Science

	Part	Code	Title	Credits	Hours	Int.	Ext.	Total
			Total (Allied Theory only)	24	30	--	--	800
			Total (Allied Theory cum Practical)	23		--	--	775
	I	741T	Tamil/other languages – IV	3	6	25	75	100
	II	742E	English – IV	3	6	25	75	100
		7BCE4C1	Core – VII – Java Programming	4	4	25	75	100
		7BCE4P1	Core – VIII – Java Programming Lab	4	5	40	60	100
	III		Allied – II (Theory only) (or) Allied – II (Theory cum Practical)	5 / 4	5 / 3	25 / 15	75 / 60	100 / 75
			Allied Practical – I	2	2	20	30	50
IV	IV	7SBS4B1/ 7SBS4B2/ 7SBS4B3	(2) Skill Based Subjects – II	2	2	25	75	100
	IV	7BVE4/ 7BMY4/ 7BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
			Total (Allied Theory only)	23	30	--	--	700
			Total (Allied Theory cum Practical)	24		--	--	725
		7BCE5C1	Core – IX – Operating System	4	5	25	75	100
		7BCE5C2	Core – X – Relational Database Management Systems	4	5	25	75	100
		7BCE5P1	Core – XI – Relational Database Management Systems Lab	4	6	40	60	100
	III	7BCEE1A / 7BCEE1B	Elective–I-A) Data Mining and Data Warehousing (or) B)WEB Design	5	5	25	75	100
V		7BCEE2A / 7BCEE2B	Elective–II– A) Digital Principles and Computer Organization (or) B) Microprocessor and Microcontroller	5	5	25	75	100
		7SBS5A4/ 7SBS5A5/ 7SBS5A6/ 7SBS5A7	(2) Skill Based Subjects – I	2	2	25	75	100
	IV		(2) Skill Based Subjects – I	2	2	25	75	100
			Total	26	30	--	--	700
		7BCE6C1	Core – XII – Computer Networks	4	5	25	75	100
		7BCE6C2	Core – XIII – Computer Graphics	4	5	25	75	100
		7BCE6C3	Core – XIV – Software Engineering	4	5	25	75	100
	III	7BCE6PR	Core–XV–Project Work & Viva-Voce	4	6	40	60	100
VI		7BCEE3A/ 7BCEE3B	Elective – III – A) VB.NET and ASP.NET programming (or) B) Programming with Linux, Apache, MySQL, and PHP (LAMP)	5	5	25	75	100
		7SBS6B4/ 7SBS6B5/ 7SBS6B6/ 7SBS6B7	(2) Skill Based Subjects – II	2	2	25	75	100
	IV		(2) Skill Based Subjects – II	2	2	25	75	100
			Total	25	30	--	--	700
			Grand Total	140	180	--	--	4100

** University Examinations will be held in the Even Semesters only.

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B.C.A. – PROGRAMME STRUCTURE

Sem.	Part	Course Code	Title of the Course	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
I	I	7111	Tamil/other languages – I	3	6	25	75	100
	II	7121	English – I	3	6	25	75	100
	III	7BCA1C1	Core – I C and Data Structure	4	6	25	75	100
		7BCA1P1	Core-II C and Data Structure Lab	4	6	40	60	100
			Allied – I (Theory only) (or)	5	5	25	75	100
			Allied – I (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	-	2**	–	–	–
	IV	7NMI1A / 7NMI1B / 7NMI1C	(1) Non-Major Elective – I – (A)மக்கள் தொடர்பியல் அடிப்படைகள் /(B) திறனாய்வு இலக்கியம் / (C) Communicative English	2	1	25	75	100
			Total (Allied Theory only)	21	30	–	–	600
			Total (Allied Theory cum Practical)	20		–	–	575
II	I	7211	Tamil/other languages – II	3	6	25	75	100
	II	7221	English – II	3	6	25	75	100
	III	7BCA2C1	Core – III – Programming in C++	4	6	25	75	100
		7BCA2P1	Core –IV –Programming in C++ Lab	4	5	40	60	100
			Allied – II (Theory only) (or)	5	5	25	75	100
			Allied – II (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	2	2	20	30	50
	IV	7BES2	(3) Environmental Studies	2	2	25	75	100
			Total (Allied Theory only)	21	30	–	–	600
			Total (Allied Theory cum Practical)	22		–	–	625
III	I	7311	Tamil/other languages – III	3	6	25	75	100
	II	7321	English – III	3	6	25	75	100
	III	7BCA3C1	Core – V – Database Management Systems	4	5	25	75	100
		7BCA3P1	Core – VI – Oracle Lab	4	5	40	60	100
			Allied – III (Theory only) (or)	5	5	25	75	100
			Allied-III (Theory cum Practical)	4	3	15	60	75
			Allied Practical – II	-	2**	–	–	–
	IV	7NME3A / 7NME3B / 7NME3C	(1) Non-major Elective – II – (A)இணையச்சூழலில்நூலகப்பணிகள்/ (B) மருத்துவம் இயற்கையோடும் இயக்கமுறையும்/ (C) Effective Employability Skills	2	1	25	75	100
		7SBS3A1/ 7SBS3A2/ 7SBS3A3	(2) Skill Based Subjects – I	2	2	25	75	100
	V	7BEA3	Extension Activities	1	-	100	-	100
			Total (Allied Theory only)	24	30	–	–	800
			Total (Allied Theory cum Practical)	23		–	–	775
IV	I	7411	Tamil/other languages – IV	3	6	25	75	100

II	742E	English – IV	3	6	25	75	100
III	7BCA4C1	Core – VII – Java Programming	4	4	25	75	100
III	7BCA4P1	Core–VIII–Java Programming Lab	4	5	40	60	100
III		Allied – IV (Theory only) (or)	5	5	25	75	100
		Allied–IV (Theory cum Practical)	4	3	15	60	75
		Allied Practical - II	2	2	20	30	50
IV	7SBS4B1/ 7SBS4B2/ 7SBS4B3	(2) Skill Based Subjects – II	2	2	25	75	100
	7BVE4/ 7BMY4/ 7BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
		Total (Allied Theory only)	23	30	–	–	700
		Total (Allied Theory cum Practical)	24		–	–	725
V	III	7BCA5C1	Core – IX – •NET Programming	4	6	25	75	100
	III	7BCA5P1	Core X – •NET Programming Lab	4	5	40	60	100
	III	7BCA5C2	Core – XI – Computer System Architecture	4	5	25	75	100
	III	7BCAE1A/ 7BCAE1B	Elective–I–A) Web Design Technology (or) B) Design and Analysis of Algorithm	5	5	25	75	100
	III	7BCAE2A/ 7BCAE2B	Elective–II– A) Computer Graphics (or) B) Operating System	5	5	25	75	100
	IV	7SBS5A4/ 7SBS5A5/ 7SBS5A6/ 7SBS5A7	(2) Skill Based Subjects – I	2	2	25	75	100
			(2) Skill Based Subjects – I	2	2	25	75	100
			Total	26	30	–	–	700
VI	III	7BCA6C1	Core – XII – Data Mining and Warehousing	4	5	25	75	100
	III	7BCA6C2	Core – XIII – Computer Networks	4	5	25	75	100
	III	7BCA6C3	Core – XIV – Software Engineering	4	5	25	75	100
	III	7BCA6PR	Core – XV – Project	4	6	40	60	100
	III	7BCAE3A/ 7BCAE3B	Elective–III–A) Open Source Lab (or) B) PC Assembling, Troubleshooting & System Management Lab	5	5	40	60	100
	IV	7SBS6B4/ 7SBS6B5/ 7SBS6B6/ 7SBS6B7	(2) Skill Based Subjects – II	2	2	25	75	100
			(2) Skill Based Subjects – II	2	2	25	75	100
			Total	25	30	–	–	700
			Grand Total	140	180	–	–	4100

** University Examinations will be held in the Even Semesters only.

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BCA

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ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f. 2017-18)

B.Sc. MATHEMATICS – PROGRAMME STRUCTURE

Sem.	Part	Course Code	Title of the Course	Cr.	Hrs. / Week	Max. Marks		
						Int.	Ext.	Total
I	I	711T	Tamil / Other Languages – I	3	6	25	75	100
	II	712E	English – I	3	6	25	75	100
	III	7BMA1C1	Core–I–Calculus	4	6	25	75	100
		7BMA1C2	Core–II–Algebra and Trigonometry	4	6	25	75	100
			Allied – I (Theory only) (or)	5	5	25	75	100
			Allied – I (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	-	2**	--	--	---
	IV	7NME1A/ 7NME1B/ 7NME1C	(1) Non-Major Elective – I	2	1	25	75	100
			Total (Allied Theory only)	21	30	—	—	600
			Total (Allied Theory cum Practical)	20				575
II	I	721T	Tamil / Other Languages – II	3	6	25	75	100
	II	722E	English – II	3	6	25	75	100
	III	7BMA2C1	Core–III–Analytical Geometry of 3D and Vector Calculus	4	6	25	75	100
		7BMA2C2	Core–IV–Sequences and Series	4	5	25	75	100
			Allied – II (Theory only) (or)	5	5	25	75	100
			Allied– II (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	2	2	20	30	50
	IV	7BES2	(3) Environmental Studies	2	2	25	75	100
			Total (Allied Theory only)	21	30	—	—	600
			Total (Allied Theory cum Practical)	22				625
III	I	731T	Tamil / Other Languages – III	3	6	25	75	100
	II	732E	English – III	3	6	25	75	100
	III	7BMA3C1	Core–V–Abstract Algebra	4	5	25	75	100
	III	7BMA3C2	Core–VI–Differential Equations and its Applications	4	5	25	75	100
	III		Allied – III (Theory only) (or)	5	5	25	75	100
			Allied–III (Theory cum Practical)	4	3	15	60	75
			Allied Practical – II	-	2**	--	—	---
	IV	7NME3A/ 7NME3B/ 7NME3C	(1) Non-major Elective – II	2	1	25	75	100
		7SBS3A1/ 7SBS3A2/ 7SBS3A3	(2) Skill Based Subjects– I	2	2	25	75	100
	V	7BEA3	Extension Activities	1	-	100	-	100
			Total (Allied Theory only)	24	30	-	-	800
			Total (Allied Theory cum Practical)	23				775
IV	I	741T	Tamil / Other Languages – IV	3	6	25	75	100
	II	742E	English – IV	3	6	25	75	100
	III	7BMA4C1	Core–VII–Transform Techniques	4	5	25	75	100

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B.Sc. Mathematics

Sem	Code	Title	Hours	Credits	Int	Ext	Total
III	7BMA4C2	Core-VIII-Linear Algebra	4	4	25	75	100
III		Allied – IV(Theory only) (or)	5	5	25	75	100
		Allied – IV(Theory cum Practical)	4	3	15	60	75
		Allied Practical - II	2	2	20	30	50
IV	7SBS4B1/ 7SBS4B2/ 7SBS4B3	(2) Skill Based Subjects – II	2	2	25	75	100
	7BVE4/ 7BMY4/ 7BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
		Total (Allied Theory only)	**23**	**30**	**-**	**-**	**700**
		Total (Allied Theory cum Practical)	**24**		**-**	**-**	**725**
III	7BMA5C1	Core-IX-Real Analysis	4	6	25	75	100
III	7BMA5C2	Core-X-Statistics I	4	5	25	75	100
III	7BMA5C3	Core-XI-Operations Research I	4	5	25	75	100
III	7BMAE1A/ 7BMAE1B	Elective (I) - A) Graph Theory (or) B) Special Functions	5	5	25	75	100
V III	7BMAE2A/ 7BMAE2B	Elective (II) – A) Numerical Analysis (or) B) Combinatories	5	5	25	75	100
IV	7SBS5A4/	(2) Skill Based Subjects – I	2	2	25	75	100
	7SBS5A5/ 7SBS5A6/ 7SBS5A7	(2) Skill Based Subjects – I	2	2	25	75	100
		Total	**26**	**30**	**-**	**-**	**700**
III	7BMA6C1	Core – XII Mechanics	4	6	25	75	100
III	7BMA6C2	Core – XIII Complex Analysis	4	5	25	75	100
III	7BMA6C3	Core – XIV Statistics II	4	5	25	75	100
III	7BMA6C4	Core – XV Operations Research II	4	5	25	75	100
VI III	7BMAE3A/ 7BMAE3B	Elective – III A) Discrete Mathematics (or) B) Fuzzy Algebra	5	5	25	75	100
IV	7SBS6B4/ 7SBS6B5/	(2) Skill Based Subjects – II	2	2	25	75	100
	7SBS6B6/ 7SBS6B7	(2) Skill Based Subjects – II	2	2	25	75	100
		Total	**25**	**30**	**-**	**-**	**700**
		Grand Total	**140**	**180**	**-**	**-**	**4100**

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B.Sc. Mathematics

ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f.2017-18)

B.Sc. PHYSICS – PROGRAMME STRUCTURE

Sem.	Part	Course Code	Title of the Course	Cr.	Hrs./Week	Marks Int.	Marks Ext.	Total
I	I	711T	Tamil / Other Languages – I	3	6	25	75	100
	II	712E	English – I	3	6	25	75	100
		7BPH1C1	Core – I – Properties of matter and Sound	4	5	25	75	100
		7BPH1C2	Core-II – Mechanics and Relativity	4	5	25	75	100
	III	...	Core – III – General Physics Practical – I	-	2**	--	--	---
			Allied – I (Theory only) (or)	5	5	25	75	100
			Allied – I (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	-	2**	--	--	---
	IV	7NME1A/ 7NME1B/ 7NME1C	(1) Non-Major Elective – I (A) தமிழிலிருந்து ஆங்கிலம் மொழி/ (B) இந்திய அரசியல் / (C) Communicative English	2	1	25	75	100
			Total (Allied Theory only)	21	30	--	—	600
			Total (Allied Theory cum Practical)	20				575
II	I	721T	Tamil / Other Languages – II	3	6	25	75	100
	II	722E	English – II	3	6	25	75	100
		7BPH2P1	Core – III – General Physics Practical – I	4	2	40	60	100
	III	7BPH2C1	Core – IV – Thermal and Statistical Physics	4	4	25	75	100
		7BPH2C2	Core – V – Electricity, Magnetism and Electromagnetism	4	5	25	75	100
			Allied – II (Theory only) (or)	5	5	25	75	100
			Allied– II (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	2	2	20	30	50
	IV	7BES2	Environmental Studies	2	2	25	75	100
			Total (Allied Theory only)	25	30	--	—	700
			Total (Allied Theory cum Practical)	26				725
III	I	731T	Tamil /Other Languages – III	3	6	25	75	100
	II	732E	English – III	3	6	25	75	100
		7BPH3C1	Core–VI– Optics and Spectroscopy	4	7	25	75	100
	III	...	Core – VII – General Physics Practical – II	-	3**	--	--	---
			Allied – III (Theory only) (or)	5	5	25	75	100
			Allied-III (Theory cum Practical)	4	3	15	60	75
			Allied Practical – II	-	2**	--	--	---

		Code	Subject					
	IV	7NMELA/ 7NMELB/ 7NMELC	(1) Non-major Elective - II (A) ... ... (B) ... ... (C) Employability Skills	2	1	25	75	100
		7SBS3A1/ 7SBS3A2/ 7SBS3A3	Skill Based Subjects - I	2	2	25	75	100
	V	7BEA3	Extension activities	1	--	100	--	100
			Total (Allied Theory only)	20	30	--	--	700
			Total (Allied Theory cum Practical)	19	30	--	--	675
IV	I	74LT	Tamil / other languages - IV	3	6	25	75	100
	II	742E	English - IV	3	6	25	75	100
		7BP14P1	Core - VII - General Physics Practical - II	4	3	40	60	100
	III	7BP14C1	Core - VIII - Atomic & Nuclear Physics	4	6	25	75	100
			Allied - IV(Theory only) (or)	5	5	25	75	100
			Allied - IV(Theory cum Practical)	4	3	15	60	75
			Allied Practical - II	2	2	20	30	50
	IV	7SBS4B1/ 7SBS4B2/ 7SBS4B3	Skill Based Subjects - II	2	2	25	75	100
		7BVE4/ 7BMY4/ 7BWS4	Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
			Total (Allied Theory only)	23	30	--	--	700
			Total (Allied Theory cum Practical)	24	30	--	--	725
V		7BP15C1	Core - IX - Analog Electronics	4	5	25	75	100
		7BP15C2	Core - X - Computer Programming in C	4	5	25	75	100
		...	Core-XI - General Physics Practical III		3**	--	--	--
		...	Core-XII - Electronics Practical IV		3**	--	--	--
	III	7BPHE1A/ 7BPHE1B/ 7BPHE1C	Elective - I A) Mathematical Physics (or) B) Non-Conventional Energy Sources (or) C) Laser Physics and Fibre Optics	5	5	25	75	100
		7BPHE2A/ 7BPHE2B/ 7BPHE2C	Elective - II A)Communication Electronics (or) B)Numerical methods and statistics (or) C) Solid State Physics	5	5	25	75	100
		7SBS5A4/	(2) Skill Based Subjects - I	2	2	25	75	100
	IV	7SBS5A5/ 7SBS5A6/ 7SBS5A7	(2) Skill Based Subjects - I	2	2	25	75	100
			Total	22	30	--	--	600
VI	III	7BP16P1	Core - XI - General Physics Practical III	4	3	40	60	100

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B.Sc. Physics

B.Sc., FASHION TECHNOLOGY& COSTUME DESIGNING PROGRAMMING STRUCTURE

Sem.	Part	Course Code	Title of the Course	Cr.	Hrs./ Week	Max. Marks		
						Int.	Ext.	Total
I	I	711T	Tamil/other languages – I	3	6	25	75	100
	II	712E	English – I	3	6	25	75	100
	III	7BFC1C1	Core – I– Fashion Designing	4	6	25	75	100
		7BFC1C2	Core–II– Basic Sewing Techniques	4	6	25	75	100
			Allied – I (Theory only) (or)	5	5	25	75	100
			Allied – I(Theory cum Practical)	4	3	15	60	75
			Allied Practical – I	-	2**	--	--	---
	IV	7NME1A/ 7NME1B/ 7NME1C	Non-Major Elective – I – A)தமிழ்மொழியின் அடிப்படைகள்/ B) இக்கால இலக்கியம் / C) Communicative English	2	1	25	75	100
			Total(Allied -Theory only)	21	30	-	-	600
			Total(Allied -Theory cum Practical)	20		-	-	575
II	I	721T	Tamil/other languages – II	3	6	25	75	100
	II	722E	English – II	3	6	25	75	100
	III	7BFC2C1	Core – III – Textile Science	4	6	25	75	100
		7BFC2P1	Core-IV–Fashion Designing -Practical	4	5	40	60	100
			Allied–II(Theory only) (or)	5	5	25	75	100
			Allied–II(Theory cum Practical)	4	3	15	60	75
			Allied Practical – II	2	2	20	30	50
	IV	7BES2	(3) Environmental Studies	2	2	25	75	100
			Total(Allied -Theory only)	21	30	-	-	600
			Total(Allied -Theory cum Practical)	22		-	-	625
III	I	731T	Tamil /other languages – III	3	6	25	75	100
	II	732E	English – III	3	6	25	75	100
	III	7BFC3C1	Core–V–Principles of Pattern Making	4	5	25	75	100
		7BFC3P1	Core–VI–Basic Sewing Techniques and Pattern Making -Practical	4	5	40	60	100
			Allied–III (Theory only) (or)	5	5	25	75	100
			Allied–III(Theory cum Practical)	4	3	15	60	75
			Allied Practical – III	--	2**	--	--	--
	IV	7NME3A/ 7NME3B/ 7NME3C	(1) Non-major Elective – II – (A)இலக்கியமும்மொழிப்பயன்பாடும்/ (B)பழந்தமிழ் இலக்கியங்களும் இலக்கிய வரலாறும் / (C) Effective Employability Skills	2	1	25	75	100
		7SBS3A1/ 7SBS3A2/ 7SBS3A3	(2) Skill Based Subjects – 1	2	2	25	75	100
	V	7BEA3	Extension activities	1	--	100	--	100
			Total(Allied -Theory only)	24	30	-	-	800

B.Sc., Fashion Tech.&CD

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			Total(Allied -Theory cum Practical)	23				775
IV	I	741T	Tamil /other languages – IV	3	6	25	75	100
	II	742E	English – IV	3	6	25	75	100
	III	7BFC4C1	Core–VII–Textile Dyeing and Printing	4	4	25	75	100
		7BFC4P1	Core –VIII– Fabric Embellishment - Practical	4	5	40	60	100
			Allied – IV-(Theory only) (or)	5	5	25	75	100
			Allied–IV-(Theory cum Practical)	4	3	15	60	75
			Allied Practical – IV	2	2	20	30	50
	IV	7SBS4B1/ 7SBS4B2/ 7SBS4B3	(2) Skill Based Subjects – II	2	2	25	75	100
	IV	7BVE4/ 7BMY4/ 7BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
			Total(Allied -Theory only)	23	30			700
			Total(Allied -Theory cum Practical)	24		-	-	725
V	III	7BFC5C1	Core–IX–Garment Manufacturing Technology	4	6	25	75	100
		7BFC5P1	Core–X– Fabric Structure and Design – Practical	4	5	40	60	100
		7BFC5P2	Core–XI– Women's Apparel – Practical	4	5	40	60	100
		7BFC1E1/ 7BFC1E2	Elective–I-A) Fabric Structure and Design (or) B) Fashion Clothing Psychology	5	5	25	75	100
		7BFC2E1/ 7BFC2E2	Elective – II- A) Visual Merchandising (or) B) Apparel Merchandising and Marketing	5	5	25	75	100
	IV	7SBS5A4/	(2) Skill Based Subjects – III	2	2	25	75	100
		7SBS5A5/ 7SBS5A6/ 7SBS5A7	(2) Skill Based Subjects – IV	2	2	25	75	100
			Total	26	30	-	-	700
VI	III	7BFC6C1	Core–XII–Textile Testing	4	4	25	75	100
		7BFC6P1	Core–XIII–Textile Testing–Practical	4	6	40	60	100
		7BFC6P2	Core–XIV–Men's Apparel–Practical	4	6	40	60	100
		7BFC6P3	Core – XV – Computer Aided Designing - Practical	4	5	40	60	100
		7BFC3E1/ 7BFC3E2	Elective – III-A) Garment Quality and Specifications (or) B) Indian Traditional Textiles and Embroidery.	5	5	25	75	100
	IV	7SBS6B4/	(2) Skill Based Subjects – V	2	2	25	75	100
		7SBS6B5/ 7SBS6B6/ 7SBS6B7	(2) Skill Based Subjects – VI	2	2	25	75	100
			Total	25	30	-	-	700
			Grand Total	140	180	-	-	4100

** University Examinations will be held in the Even semesters.

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B.Sc., Fashion Tech.&CD

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M.A., ENGLISH – PROGRAMME STRUCTURE

Sem.	Course Code	Name of the Course	Cr.	Hrs/ week	Max. Marks		
					Int.	Ext.	Total
I	7MEN1C1	Core – I – British Literature-I (Chaucer to Milton)	5	6	25	75	100
	7MEN1C2	Core – II – Indian Writing in English	5	6	25	75	100
	7MEN1C3	Core – III – Shakespeare	5	6	25	75	100
	7MEN1C4	Core – IV – Literary Criticism	5	6	25	75	100
	7MEN1E1/ 7MEN1E2	Elective–I –A)Mass Communication and Journalism (or) B) Writing for the Media	4	6	25	75	100
		Total	24	30	--	--	500
II	7MEN2C1	Core – V – British Literature-II (Restoration to Romantics)	5	7	25	75	100
	7MEN2C2	Core – VI – American Literature	5	7	25	75	100
	7MEN2C3	Core – VII – English Language Teaching-Theory and Practice	5	6	25	75	100
	7MEN2C4	Core – VIII – World Classics in English Translation	5	6	25	75	100
	7MEN2E1/ 7MEN2E2	Elective–II-A) Study of an Author: Rabindranath Tagore (or) B) Diasporic Literature	4	4	25	75	100
		Total	24	30	–	–	500
III	7MEN3C1	Core – IX – British Literature-III (Victorian to Modern)	5	6	25	75	100
	7MEN3C2	Core – X – New Literature	5	6	25	75	100
	7MEN3C3	Core – XI – Research Methodology	5	6	25	75	100
	7MEN3E1/ 7MEN3E2	Elective – III- A) Literature for Social Transformation (or) B) Subaltern Literary Studies	4	6	25	75	100
	7MEN4E1/ 7MEN4E2	Elective–IV-A) Comparative Literature (or) B)Advanced English Grammar, Rhetoric and Writing	4	6	25	75	100
		Total	23	30	–	--	500
IV	7MEN4C1	Core – XII – Aspects of English Language and Linguistics	5	8	25	75	100
	7MEN4C2	Core – XIII– Contemporary Critical Theories	5	8	25	75	100
	7MEN4PR	Core – XIV – Project	5	6	25	75	100
	7MEN5E1/ 7MEN5E2	Elective–V-A)Effective Communication and Skill Development (or) B) Literature : Feminist Perspectives	4	8	25	75	100
		Total	19	30	–	–	400
		Grand Total	90	120	–	–	1900

M.A., English

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ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f.2017-18)

M.Com. (COMPUTER APPLICATIONS) – PROGRAMME STRUCTURE

Sem.	Course Code	Name of the course	Cr.	Hrs./ Week	Max. Marks		
					Int.	Ext.	Total
I	7MCC1C1	Core – I – Management Practice	5	6	25	75	100
	7MCC1C2	Core – II – Financial Accounting and Reporting	5	6	25	75	100
	7MCC1C3	Core – III – Marketing Management	5	6	25	75	100
	7MCC1C4	Core – IV –Business Information Technology*	5	6	25	75	100
	7MCC1E1/ 7MCC1E2	Elective – 1: (A): Operating Systems (or) (B): Data Structures and C *	4	6	25	75	100
		Total	24	30	--	--	500
II	7MCC2C1	Core – V – Business Research Methodology	5	6	25	75	100
	7MCC2C2	Core – VI – Financial Management	5	6	25	75	100
	7MCC2C3	Core – VII – Management Accounting	5	6	25	75	100
	7MCC2C4	Core – VIII – E-Business – Models and Practice	5	6	25	75	100
	7MCC2E1/ 7MCC2E2	Elective – II (A): Data Base Management System (or) (B): Data Mining and Warehousing	4	6	25	75	100
		Total	24	30	--	--	500
III	7MCC3C1	Core–IX– Practical Cost Accounting	5	6	25	75	100
	7MCC3C2	Core – X – Innovation and Entrepreneurship	5	6	25	75	100
	7MCC3C3	Core – XI – Quantitative Methods	5	6	25	75	100
	7MCC3C4	Core – XII – Practical Computerized Accounting *	5	6	25	75	100
	7MCC3E1/ 7MCC3E2	Elective – III (A): Visual Programming : VB and VC++ (or) (B): Software Models and Engineering	4	6	25	75	100
		Total	24	30	--	--	500
IV	7MCC4C1	Core – XIII –Income Tax Law and Practice	5	6	25	75	100
	7MCC4C2	Core – XIV – Human Resource Management	5	6	25	75	100

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Sivagangai Dt - 630 411

M Com (CA)

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ALAGAPPA UNIVERSITY KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f. 2017-18)

M.Sc., BIOCHEMISTRY – PROGRAMME STRUCTURE

Sem	Course code	Name of the Course	Cr.	Hrs./Week	Marks Int.	Marks Ext.	Marks Total
I	7MBC1C1	Core– I – Chemistry of Biomolecules	4	5	25	75	100
	7MBC1C2	Core – II – Analytical Biochemistry	4	5	25	75	100
	7MBC1C3	Core – III – Enzyme Technology	4	5	25	75	100
	7MBC1C4	Core - IV- Plant Biochemistry	4	5	25	75	100
	7MBC1P1	Core–V–Lab –I–Biochemical Analysis	4	5	40	60	100
	7MBC1E1/ 7MBC1E2	Elective– I-A) Food Technology (or) B) Nutritional Biochemistry	4	5	25	75	100
		Total	24	30	–	–	600
II	7MBC2C1	Core – VI – Cell Biology	4	5	25	75	100
	7MBC2C2	Core – VII – Microbiology and Immunology	4	5	25	75	100
	7MBC2C3	Core – VIII – Biotechnology	4	5	25	75	100
	7MBC2P1	Core – IX – Lab – II – Microbiology, Immunology and Biotechnology	4	5	40	60	100
	7MBC2E1/ 7MBC2E2	Elective–II- A) Bioprocess Technology (or) B) Bio Nanotechnology	4	5	25	75	100
	7MBC2E3/ 7MBC2E4	Elective–III- A) Biostatistics and Bioinformatics (or) B) Molecular Genetics	4	5	25	75	100
		Total	24	30	–	–	600
III	7MBC3C1	Core –X – Gene Expression & Metabolic Regulation	4	5	25	75	100
	7MBC3C2	Core – XI – Medical Biochemistry	4	5	25	75	100
	7MBC3C3	Core – XII – Molecular Biology	4	5	25	75	100
	7MBC3P1	Core – XIII – Lab – III – Clinical Biochemistry and Molecular Biology	4	5	40	60	100
	7MBC3E1/ 7MBC3E2	Elective–IV-A) Biopharmaceuticals (or) B)Drug Modelling and Designing	4	5	25	75	100
	7MBC3E3/ 7MBC3E4	Elective–V-A)Hormones and Cell Signaling (or) B) Diagnostic Biochemistry	4	5	25	75	100
		Total	24	30	–	–	600
IV	7MBC4PR	Core – XIV – Project Report & Viva-Voce	18	30	50	150	200
		Total	18	30	–	–	200
		Grand Total	90	120	–	–	2000

Project Work

Project Evaluation	–	150 Marks
Viva – voce	–	50 Marks

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Attested

M.Sc., Biochemistry

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ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f.2017-18)

M.Sc. COMPUTER SCIENCE & INFORMATION TECHNOLOGY – PROGRAMME STRUCTURE

Sem.	Course code	Title of the Course	Cr.	Hrs./ Week	Max. Marks		
					Int.	Ext.	Total
I	7MC11C1	Core – I Principles of Information Technology	4	5	25	75	100
	7MC11C2	Core – II Programming in C	4	5	25	75	100
	7MC11C3	Core – III Data structure and Algorithms	4	5	25	75	100
	7MC11C4	Core – IV-Computer Fundamentals and Architecture	4	5	25	75	100
	7MC11P1	Core – V Programming in C Lab (Using Data Structure and Algorithm)	4	5	40	60	100
		Elective – I	4	5	25	75	100
		Total	24	30	--	--	600
II	7MC12C1	Core – VI Database Technology	4	5	25	75	100
	7MC12C2	Core – VII – Java Programming	4	5	25	75	100
	7MC12C3	Core – VIII – Computer Networks	4	5	25	75	100
	7MC12P1	Core – IX Java Programming Lab	4	5	40	60	100
		Elective – II	4	5	25	75	100
		Elective – III	4	5	25	75	100
		Total	24	30	--	--	600
III	7MC13C1	Core – X – Principles of Compiler Design	4	5	25	75	100
	7MC13C2	Core – XI Software Engineering	4	5	25	75	100
	7MC13C3	Core – XII – Visual Programming	4	5	25	75	100
	7MC13P1	Core – XIII – Visual Programming lab	4	5	40	60	100
		Elective – IV	4	5	25	75	100
		Elective – V	4	5	25	75	100
		Total	24	30	--	--	600
IV	7MC14PR	Core – XIV – Project Work	18	30	50	150	200
		Total	18	30	--	--	200
		Grand Total	90	120	--	--	2000

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M.Sc., Computer Science & IT

ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f.2017-18)

M.Sc., MATHEMATICS – PROGRAMME STRUCTURE

Sem.	Course Code	Name of the Course	Cr.	Hrs./ Week	Max. Marks		
					Int.	Ext.	Total
I	7MMA1C1	Core–I– Algebra – I	5	6	25	75	100
	7MMA1C2	Core–II– Analysis – I	5	6	25	75	100
	7MMA1C3	Core – III– Differential Geometry	5	6	25	75	100
	7MMA1C4	Core –IV– Ordinary Differential Equations	5	6	25	75	100
		Elective–I: (Choose One out of Three)					
	7MMA1E1	A) Number Theory (or)					
	7MMA1E2	B) Calculus of Variations and Special Functions (or)	4	6	25	75	100
	7MMA1E3	C) Data Structures and Algorithms Theory and Practical					
		Total	**24**	**30**	**--**	**--**	**500**
II	7MMA2C1	Core –V–Algebra – II	5	6	25	75	100
	7MMA2C2	Core –VI–Analysis – II	5	6	25	75	100
	7MMA2C3	Core–VII–Partial Differential Equations	5	6	25	75	100
	7MMA2C4	Core –VIII–Mechanics	5	6	25	75	100
		Elective–II:(Choose One out of Three)					
	7MMA2E1	A) Graph Theory	4	6	25	75	100
	7MMA2E2	B) Applied Algebra					
	7MMA2E3	C) Difference Equations					
		Total	**24**	**30**	**--**	**--**	**500**
III	7MMA3C1	Core–IX–Complex Analysis	5	6	25	75	100
	7MMA3C2	Core–X–Topology – I	5	6	25	75	100
	7MMA3C3	Core–XI–Probability and Statistics	5	6	25	75	100
		Elective–III:(Choose One out of Three)					
	7MMA3E1	A) Discrete Mathematics (or)	4	6	25	75	100
	7MMA3E2	B) Fluid Dynamics (or)					
	7MMA3E3	C) Automata Theory					
		Elective–IV:(Choose One out of Three)					
	7MMA3E4	A) Fuzzy Mathematics (or)	4	6	25	75	100
	7MMA3E5	B) Stochastic Processes (or)					
	7MMA3E6	C) Combinatorial Mathematics					
		Total	**23**	**30**	**--**	**--**	**500**
IV	7MMA4C1	Core – XII–Functional Analysis	5	8	25	75	100
	7MMA4C2	Core – XIII–Operations Research	5	8	25	75	100
	7MMA4C3	Core – XIV–Topology II	5	7	25	75	100
		Elective–V:(Choose One out of Three)					
	7MMA4E1	A) Advanced Statistics	4	7	25	75	100
	7MMA4E2	B) Stochastic Differential Equations					
	7MMA4E3	C) Numerical Methods					
		Total	**19**	**30**	**--**	**--**	**400**
		Grand Total	**90**	**120**	**--**	**--**	**1900**

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M.Sc., Mathematics

ALAGAPPA UNIVERSITY KARAIKUDI
NEW SYLLABUS UNDER CBCS (w.e.f. 2017-18)

M.Sc., PHYSICS – PROGRAMME STRUCTURE

Sem.	Course Code	Name of the Course	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Marks Total
I	7MPH1C1	Core – I – Mathematical Physics – I	5	5	25	75	100
	7MPH1C2	Core – II – Classical Dynamics and Relativity	5	5	25	75	100
	7MPH1C3	Core – III – Quantum Mechanics - I	5	5	25	75	100
	7MPH1P1	Core – IV- Physics Practical – I**	5	10	40	60	100
	7MPHE1A/ 7MPHE1B	Elective – I-A) Numerical Methods (or) B)Crystal Growth Processes and Characterization	4	5	25	75	100
		Total	24	30	-	-	500
II	7MPH2C1	Core - V - Solid State Physics	5	5	25	75	100
	7MPH2C2	Core – VI – Mathematical Physics-II	5	5	25	75	100
	7MPH2C3	Core – VII – Electromagnetic Theory	5	5	25	75	100
	7MPH2C4	Core – VIII – Quantum Mechanics-II	5	5	25	75	100
	7MPH2P1	Core – IX –Physics Practical –II**	5	10	40	60	100
		Total	25	30	–	–	500
III	7MPH3C1	Core – X – Atomic and Molecular Physics	5	5	25	75	100
	7MPH3C2	Core – XI– Nuclear and Particle Physics	5	5	25	75	100
	7MPH3C3	Core – XII – Advanced Electronics	5	5	25	75	100
	7MPH3P1	Core – XIII Physics Practical – III**	5	10	40	60	100
	7MPHE2A/ 7MPHE2B	Elective – II A) Microprocessor and Microcontrollers (or) B) Modern Optics and Laser Physics	4	5	25	75	100
		Total	24	30	–	–	500
IV	7MPHE3A/ 7MPHE3B	Elective – III- A) Nano Science (or)B) Analytical Instrumentation	4	5	25	75	100
	7MPHE4A/ 7MPHE4B	Elective –IV- A)Thermodynamics and Statistical Physics (or) B) Communication Electronics	4	5	25	75	100
	7MPHE5A/ 7MPHE5B	Elective-V-A) Energy and Environmental Physics (or) B) Medical Physics	4	5	25	75	100
	7MPH4PR	Core-XIV Project Report & Viva-Voce	5	15	25*	75**	100
		Total	17	30	--	--	400
		Grand Total	90	120	--	--	1900

* Tour Report   – 25 Marks

** Project Report   – 60 Marks
Viva-Voce   – 15 Marks } Total – 75 Marks

M.Sc., Physics

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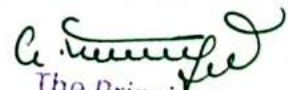ALAGAPPA UNIVERSITY
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பருவம்	பகுதி	பாடக் குறியீட்டு எண்	பெயர்	தரப் புள்ளி	Hrs / Week	மதிப்பெண்கள்		
						Int	Ext	மொத்தம்
I	I	711T	பொதுத்தமிழ் தாள் - I	3	6	25	75	100
	II	712E	ஆங்கிலம் தாள் - I	3	6	25	75	100
	III	7BTA1C1	முதன்மைப் பாடம் - தாள் - 1 இக்கால இலக்கியம்	4	6	25	75	100
		7BTA1C2	முதன்மைப் பாடம் - தாள் 2 இலக்கணம் நன்னூல்-எழுத்து	4	6	25	75	100
			இணையப்பாடம் தாள் - 1	5	5	25	75	100
	IV	7NME1C	**Non-Major Elective – 1** Communicative English	2	1	25	75	100
			மொத்தம்	21	30	-	-	600
II	I	721T	பொதுத்தமிழ் தாள் - II	3	6	25	75	100
	II	722E	ஆங்கிலம் தாள் - II	3	6	25	75	100
	III	7BTA2C1	முதன்மைப் பாடம் - தாள் - 3 பக்தி இலக்கியம்	4	4	25	75	100
		7BTA2C2	முதன்மைப் பாடம் - தாள் 4 இலக்கணம்-நன்னூல்-சொல்	4	4	25	75	100
		7BTA2C3	முதன்மைப் பாடம் - தாள் 5 தமிழக வரலாறும் பண்பாடும்	4	3	25	75	100
			இணையப்பாடம் தாள் - 2	5	5	25	75	100
		7BES2	கற்றுச்சூழல் பயிலிவுகள்	2	2	25	75	100
			மொத்தம்	25	30	-	-	700
III	I	731T	பொதுத்தமிழ் தாள் - III	3	6	25	75	100
	II	732E	ஆங்கிலம் தாள் - III	3	6	25	75	100
	III	7BTA3C1	முதன்மைப் பாடம் - தாள் - 6 சிற்றிலக்கியம்	4	5	25	75	100
		7BTA3C2	முதன்மைப் பாடம் - தாள் 7 நம்பியகப்பொருள்	4	5	25	75	100
			இணையப்பாடம் தாள் - 3	5	5	25	75	100
		7NME3C	**Non-Major Elective – II** Effective Employability Skills	2	1	25	75	100
	IV	7SBS3A1/ 7SBS3A2/ 7SBS3A3	(2)திறன் அடிப்படையிலான பாடம்-I:	2	2	25	75	100
	V	7BEA3	விரிவாக்கச் செயல்பாடுகள்	1	-	100	-	100
			மொத்தம்	24	30	-	-	800
	I	741T	பொதுத்தமிழ் தாள் - IV	3	6	25	75	100
	II	742E	ஆங்கிலம் தாள் - IV	3	6	25	75	100
	III	7BTA4C1	முதன்மை பாடம் - தாள் - 8 காப்பிய இலக்கியம்	4	4	25	75	100
		7BTA4C2	முதன்மைப் பாடம் - தாள் 9 இலக்கணம்-புறப்பொருள்	4	5	25	75	100

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Sivagangai Dt - 630 411

B.A. Tamil

IV	IV		இணையப்பாடம் தாள் - 4	5	5	25	75	100
		7SBS4B1/ 7SBS4B2/ 7SBS4B3	திறன் அடிப்படையிலான பாடம் - II	2	2	25	75	100
		7BVE4/ 7BMY4/ 7BWS4	பகுதி-IV:மதிப்பீட்டுக் கல்வி/ மனவளக்கலை யோகா/ பெண்கல்வி	2	2	25	75	100
			மொத்தம்	23	30	-	-	700
V	III	7BTA5C1	முதன்மைப் பாடம் - தாள் - 10 அற இலக்கியம்	4	5	25	75	100
		7BTA5C2	முதன்மைப் பாடம் - தாள் 11 இலக்கணம்-யாப்பு—யாப்பருங்கலக் காரிகை	4	6	25	75	100
		7BTA5C3	முதன்மைப் பாடம் - தாள் 12 தமிழ் இலக்கிய வரலாறு	4	5	25	75	100
		7BTAE1A/ 7BTAE1B	விருப்பப்பாடம் தாள்-I- A) மனித உரிமைகள் (அல்லது) B) பெண்ணியம்	5	5	25	75	100
		7BTAE2A/ 7BTAE2B	விருப்பப்பாடம் தாள் - II A) கவின் கலைகள் (அல்லது) B) தன் மேம்பாட்டியல்	5	5	25	75	100
	IV	7SBS5A4/ 7SBS5A5/	(2)திறன் அடிப்படையிலான பாடம் தாள் I	2	2	25	75	100
		7SBS5A6/ 7SBS5A7	திறன் அடிப்படையிலான பாடம் தாள் -I	2	2	25	75	100
			மொத்தம்	26	30	-	-	700
VI	III	7BTA6C1	முதன்மைப் பாடம் - தாள் - 13 சங்க இலக்கியம்	4	7	25	75	100
		7BTA6C2	முதன்மைப் பாடம் - தாள் 14 அணி இலக்கணம்	4	7	25	75	100
		7BTA6C3	முதன்மைப் பாடம் - தாள் 15 இலக்கியத் திறனாய்வு	4	7	25	75	100
		7BTAE3A/ 7BTAE3B	விருப்பப்பாடம் தாள்-III A) சிந்தனையியல்(அல்லது) B) சுற்றுலாவியல்	5	5	25	75	100
	IV	7SBS6B4/ 7SBS6B5/	திறன் அடிப்படையிலான பாடம் தாள்-II	2	2	25	75	100
		7SBS6B6/ 7SBS6B7	திறன் அடிப்படையிலான பாடம் தாள்-II	2	2	25	75	100
			மொத்தம்	21	30	-	-	600
				140	180	-	-	4100

Structure of the Program Clearly Indicating Courses, Credit/Electives as Approved by the Competent Board

PROGRAMME STRUCTURE

2014-15 ONWARDS

B.A., ENGLISH LITERATURE – PROGRAMME STRUCTURE

Sem		Course		Cr.	Hrs./ Week	Marks		Total
	Part	Subject Code	Name			Int.	Ext.	
I	I	411T	Tamil / Other Languages -I	3	6	25	75	100
	II	412E	English - I	3	6	25	75	100
	III	4BEN1C1	Core–I- Background to the Study of British Literature	4	6	25	75	100
		4BEN1C2	Core – II - Prose	4	6	25	75	100
			Allied - I	5	5	25	75	100
	IV	4NME1A/ 4NME1B/ 4NME1C	Non Major Elective – I (a) தமிழ் மொழியின் அடிப்படைகள்.. (b)இக்கால இலக்கியம (c)Communicative English	2	1	25	75	100
			Total	21	30	--	--	600
II	I	421T	Tamil/Other Languages-II	3	6	25	75	100
	II	422E	English – II	3	6	25	75	100
	III	4BEN2C1	Core – III - Fiction	4	6	25	75	100
		4BEN2C2	Core – IV - Remedial Grammar	4	5	25	75	100
			Allied - II	5	5	25	75	100
	IV	4BES2	Environmental Studies	2	2	25	75	100
			Total	21	30	--	—	600
III	I	431T	Tamil/Other Languages-III	3	6	25	75	100
	II	432E	English - III	3	6	25	75	100
	III	4BEN3C1	Core – V – Poetry - I	4	4	25	75	100
		4BEN3C2	Core – VI – Drama – I	4	4	25	75	100
		4BEN3C3	Core – VII – Introduction to Phonetics	4	4	25	75	100
			Allied - III	5	4	25	75	100
	IV	4NME3A/ 4NME3B/ 4NME3C	Non Major Elective – II (a) இலக்கியமும் மொழிப் பயன்பாடும்..(b) பழந்தமிழ் இலக்கியங்களும் இலக்கிய வரலாறும் / (c) Effective Employability Skills	2	1	25	75	100
		4SBS3A1/ 4SBS3A2	Skill Based Subjects – I	2	1	25	75	100
	V	4BEA3	Extension Activities	1	-	100	--	100
			Total	28	30	--	--	900

B.A.,English Literature

The Principal
Idhaya College for Women
Arockia Nagar - Sarugani
Sivagangai Dt - 630 411

Attested

Sem	Part	Subject Code	Name	Cr.	Hrs./Week	Int.	Ext.	Total
IV	I	441T	Tamil /Other Languages -IV	3	6	25	75	100
	II	442E	English - IV	3	6	25	75	100
	III	4BEN4C1	Core – VIII - Poetry - II	4	4	25	75	100
		4BEN4C2	Core – IX - Drama - II	4	4	25	75	100
		4BEN4C3	Core – X – Common Wealth Literature	4	4	25	75	100
			Allied - IV	5	4	25	75	100
	IV	4SBS4B1/ 4SBS4B2	(2) Skill Based Subjects - II	2	1	25	75	100
		4BVE4 / 4BMY4 / 4BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	1	25	75	100
			Total	27	30	--	--	800
V	III	4BEN5C1	Core – XI – Indian Writing in English -I	4	7	25	75	100
		4BEN5C2	Core – XII – Literary Forms	4	7	25	75	100
		4BEN5C3	Core – XIII - Shakespeare	4	6	25	75	100
		4BENE1A / 4BENE1B	Elective – I- Translation Theory and Practice (or) Canadian Literature	5	6	25	75	100
	IV	4SBS5A3 / 4SBS5A4 / 4SBS5A5	Skill Based Subjects – I	2	2	25	75	100
			Skill Based Subjects – I	2	2	25	75	100
			Total	21	30	—	—	600
VI	III	4BEN6C1	Core – XIV – Indian Writing in English - II	4	7	25	75	100
		4BEN6C2	Core – XV – American Literature	4	7	25	75	100
		4BENE2A / 4BENE2B	Elective – II-English Language Teaching(or) Comparative Literature	5	6	25	75	100
		4BENE3A / 4BENE3B	Elective – III-Women's Writing in English (or) Written Communication	5	6	25	75	100
	IV	4SBS6B3 / 4SBS6B4 / 4SBS6B5	Skill Based Subjects - II	2	2	25	75	100
			Skill Based Subjects - II	2	2	25	75	100
			Total	22	30	—	—	600
			Grand Total	140	180	—	—	4100

**A few papers in Semester 3 and 4 are light and demand much preparation from students' side.

B.A.,English Literature

The Principal
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Arockia Nagar - Sarugani
Sivaganga Dt - 630 411

REGISTRAR
ALAGAPPA UNIVERSITY
KARAIKUDI-630 003

Attested

ALAGAPPA UNIVERSITY, KARAIKUDI
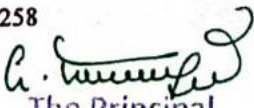## NEW SYLLABUS UNDER CBCS PATTERN (w.e.f. 2014-15)

B.B.A. PROGRAMME STRUCTURE

Sem	Part	Subject Code	Name	Cr.	Hrs./Week	Int.	Ext.	Total
I	I	4BBA111	Language Course – 1 – தமிழ்ச் செம்மொழியும் வணிகக் கட்டுக்களும்	3	6	25	75	100
	II	4BBA121	English Language Course – I Business English	3	6	25	75	100
	III	4BBA1C1	Core–I–Environment of Business	4	6	25	75	100
		4BBA1C2	Core – II – Financial Accounting	4	6	25	75	100
		4BBAA1	Allied – I	5	5	25	75	100
	IV	4NME1A/ 4NME1B/ 4NME1C	(1) Non-Major Elective – I – (a)தமிழ்மொழியின் அடிப்படைகள்.: (b) இக்கால இலக்கியம்.: (c) Communicative English	2	1	25	75	100
			Total	21	30	--	--	600
II	I	4BBA211	Language Course – II – அலுவலக மேலாண்மை	3	6	25	75	100
	II	4BBA221	English Language Course – II Business Report Writing	3	6	25	75	100
	III	4BBA2C1	Core – III – Principles of Management	4	6	25	75	100
		4BBA2C2	Core – IV – Cost Accounting	4	5	25	75	100
		4BBAA2	Allied – II	5	5	25	75	100
	IV	4BES2	(3) Environmental Studies	2	2	25	75	100
			Total	21	30	--	--	600
III	III	4BBA3C1	Core–V–OrganizationalBehaviour	4	6	25	75	100
		4BBA3C2	Core – VI – Business Statistics	4	7	25	75	100
		4BBA3C3	Core – VII – Computer Applications in Business – I	4	7	25	75	100
		4BBAA3	Allied – III	5	7	25	75	100
	IV	4NME3A/ 4NME3B/ 4NME3C	(1) Non-major Elective – II – (a) இலக்கியமும் மொழிப் பயன்பாடும் /(b) பழந்தமிழ் இலக்கியங்களும் இலக்கிய வரலாறும்; / (c)Effective Employability Skills	2	1	25	75	100
		4SBS3A1/ 4SBS3A2	(2) Skill Based Subject – I	2	2	25	75	100
	V	4BEA3	Extension Activities	1	-	100	-	100
			Total	22	30	--	--	700
IV	III	4BBA4C1	Core – VIII – Operations	4	5	25	75	100

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BBA

			Management					
		4BBA4C2	Core – IX – Marketing Management	4	5	25	75	100
		4BBA4C3	Core – X – Computer Applications in Business – II	4	6	25	75	100
		4BBA4C4	Core – XI – Business Mathematics	4	5	25	75	100
		4BBAA4	Allied – IV	5	5	25	75	100
		4SBS4B1/ 4SBS4B2	(2) Skill Based Subject – II	2	2	25	75	100
	IV	4BVE4/ 4BMY4/ 4BWS4	Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
			Total	25	30	--	--	700
V	III	4BBA5C1	Core– XII – Marketing Research	4	5	25	75	100
		4BBA5C2	Core – XIII – Management Accounting	4	6	25	75	100
		4BBA5C3	Core – XIV- Business Law	4	5	25	75	100
		4BBAE1A/ 4BBAE1B	Elective – I – Tourism Management(or)Rural Marketing	5	5	25	75	100
		4BBAE2A/ 4BBAE2B	Elective– II – Service Marketing (or) Insurance Management	5	5	25	75	100
	IV	4SBS5A3/ 4SBS5A4/ 4SBS5A5	(2) Skill Based Subject – I	2	2	25	75	100
			(2) Skill Based Subject – I	2	2	25	75	100
			Total	26	30	--	--	700
VI	III	4BBA6C1	Core – XV – Investment Management	4	5	25	75	100
		4BBA6C2	Core – XVI – Financial Management	4	5	25	75	100
		4BBA6C3	Core – XVII – International Marketing	4	5	25	75	100
		4BBA6C4	Core – XVIII – Project Report & Viva-Voce	4	6	40	60	100
		4BBAE3A/ 4BBAE3B	Elective–III–Retail Management (or)Customer Relationship Management	5	5	25	75	100
	IV	4SBS6B3/ 4SBS6B4/ 4SBS6B5	(2) Skill Based Subject – II	2	2	25	75	100
			(2) Skill Based Subject – II	2	2	25	75	100
			Total	25	30	--	--	700
			Grand Total	140	180	--	--	4000

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B.COM – PROGRAMME STRUCTURE

Sem	Part	Subject Code	Name	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
I	I	4BCO111	Language Course – I – வணிகக் கடிதங்கள்	3	6	25	75	100
	II	412E	English Language Course – I	3	6	25	75	100
	III	4BCO1C1	Core– I–Advanced Accountancy– I	4	6	25	75	100
		4BCO1C2	Core – II – Business Organisation	4	6	25	75	100
			Allied – I	5	5	25	75	100
	IV	4NME1A / 4NME1B / 4NME1C	(1) Non-Major Elective – I – (a)தமிழ் மொழியின் அடிப்படைகள்.∴ (b) இக்கால இலக்கியம் ∴ (c) Communicative English	2	1	25	75	100
			Total	21	30	--	--	600
II	I	4BCO211	Language Course – II – அலுவலக மேலாண்மை	3	6	25	75	100
	II	422E	English Language Course – II	3	6	25	75	100
	III	4BCO2C1	Core – III – Advanced Accountancy – II	4	6	25	75	100
		4BCO2C2	Core – IV – Marketing	4	5	25	75	100
			Allied – II	5	5	25	75	100
	IV	4BES2	(3) Environmental Studies	2	2	25	75	100
			Total	21	30	--	--	600
III	III	4BCO3C1	Core – V – Principles of Insurance	4	5	25	75	100
		4BCO3C2	Core – VI – Banking Theory	4	5	25	75	100
		4BCO3C3	Core – VII – Business Statistics	4	6	25	75	100
		4BCO3C4	Core – VIII – Advanced Accountancy – III	4	5	25	75	100
			Allied – III	5	5	25	75	100
	IV	4NME3A / 4NME3B / 4NME3C	(1) Non-major Elective – II – (a)இலக்கியமும் மொழிப்பயன்பாடும்.∴ (b) பழந்தமிழ் இலக்கியங்களும் இலக்கிய வரலாறும் / (c)Effective Employability Skills	2	2	25	75	100
		4SBS3A1/ 4SBS3A2	(2) Skill Based Subjects – I	2	2	25	75	100
	V	4BEA3	Extension activities	1	-	100	--	100
			Total	26	30	--	--	800
IV	III	4BCO4C1	Core – IX – Principles of Management	4	5	25	75	100
		4BCO4C2	Core – X – Banking Law and Practice	4	5	25	75	100
		4BCO4C3	Core – XI – Business Mathematics	4	5	25	75	100
		4BCO4C4	Core – XII – Advanced	4	6	25	75	100

B Com

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ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f. 2014-15)

B.COM. (COMPUTER APPLICATION) – PROGRAMME STRUCTURE

Sem	Part	Subject Code	Name	Cr.	Hrs./ Week	Int.	Ext.	Total
I	I	4BCC111	Language Course – I – வணிகக்கடிதங்கள்	3	6	25	75	100
	II	412E	English Language Course – I	3	6	25	75	100
	III	4BCC1C1	Core–I – Advanced Accountancy– I	4	6	25	75	100
		4BCC1C2	Core–II–Fundamentals of Computer	4	6	25	75	100
			Allied - I	5	5	25	75	100
	IV	4NME1A/ 4NME1B/ 4NME1C	(1) Non-Major Elective – I – (a)தமிழ் மொழியின் அடிப்படைகள்.∴ (b) இக்கால இலக்கியம் ∴ (c) Communicative English	2	1	25	75	100
			Total	21	30	--	--	600
II	I	4BCC211	Language Course – II – அலுவலக மேலாண்மை	3	6	25	75	100
	II	422E	English Language Course – II	3	6	25	75	100
	III	4BCC2C1	Core – III – Advanced Accountancy – II	4	6	25	75	100
		4BCC2C2	Core – IV – MS Office	4	5	25	75	100
			Allied - II	5	5	25	75	100
	IV	4BES2	(3) Environmental Studies	2	2	25	75	100
			Total	21	30	--	--	600
III	III	4BCC3C1	Core – V – Tally	4	6	25	75	100
		4BCC3C2	Core – VI – C Programming	4	6	25	75	100
		4BCC3C3	Core – VII – Business Statistics	4	5	25	75	100
		4BCC3C4	Core – VIII – Advanced Accountancy – III	4	5	25	75	100
			Allied - III	5	5	25	75	100
	IV	4NME3A/ 4NME3B/ 4NME3C	(1) Non-major Elective – II – (a)இலக்கியமும் மொழிப்பயன்பாடும்.∴ (b) பழந்தமிழ் இலக்கியங்களும் இலக்கியவரலாறும் ∴ (c) Effective Employability Skills	2	1	25	75	100
		4SBS3A1/ 4SBS3A2	(2) Skill Based Subjects – I	2	2	25	75	100
	V	4BEA3	Extension activities	1	-	100	--	100
			Total	26	30	--	--	800

The Principal
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Sivagangai Dt - 630 411

Attested

		Code	Title					
	III	4BCC4C1	Core – IX – E-commerce & Internet	4	6	25	75	100
		4BCC4C2	Core – X – C++ Programming	4	5	25	75	100
		4BCC4C3	Core – XI – Advanced Accountancy – IV	4	5	25	75	100
IV		4BCC4C4	Core – XII – Business Mathematics	4	5	25	75	100
			Allied - IV	5	5	25	75	100
	IV	4SBS4B1/ 4SBS4B2	(2) Skill Based Subjects – II	2	2	25	75	100
		4BVE4/ 4BMY4/ 4BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
			Total	25	30	–	–	700
	III	4BCC5C1	Core – XIII – Corporate Accounting	4	7	25	75	100
		4BCC5C2	Core – XIV – Income Tax - Law & Practice – I	4	7	25	75	100
V		4BCCE1A/ 4BCCE1B	Elective – I – Operating System (or) Web Technologies	5	6	25	75	100
		4BCCE2A/ 4BCCE2B	Elective – II – Auditing (or) Cost Accounting	5	6	25	75	100
	IV	4SBS5A3/ 4SBS5A4/ 4SBS5A5	(2) Skill Based Subjects – I	2	2	25	75	100
			(2) Skill Based Subjects – I	2	2	25	75	100
			Total	22	30	–	–	600
	III	4BCC6C1	Core – XV – Java Programming	4	5	25	75	100
		4BCC6C2	Core – XVI – Income Tax – Law & Practice – II	4	5	25	75	100
		4BCC6C3	Core – XVII – Special Accounts	4	6	25	75	100
VI		4BCC6C4	Core – XVIII – Management Accountancy	4	5	25	75	100
		4BCCE3A/ 4BCCE3B	Elective – III – Dot net programming (or) Industrial Law	5	5	25	75	100
	IV	4SBS6B3/ 4SBS6B4/ 4SBS6B5	(2) Skill Based Subjects	2	2	25	75	100
			(2) Skill Based Subjects	2	2	25	75	100
			Total	25	30	–	–	700
			Grand Total	140	180	–	–	4000

B.Q. Uaseb..
REGISTRAR
ALAGAPPA UNIVERSITY
KARAIKUDI- 630 003

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Attested

The Principal
Idhaya College for Women
Arockia Nagar - Sarugani
Sivagangai Dt - 630 411

B.Com., CA
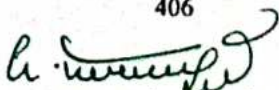
B.Sc., BIO-CHEMISTRY – PROGRAMME STRUCTURE

Sem	Part	Subject code	Name	Cr.	Hrs./ Week	Int.	Ext.	Total
	I	411T	**Tamil / Other Languages – I**	3	6	25	75	100
	II	412E	**English – I**	3	6	25	75	100
	III	4BBC1C1	**Core – I – Bio-molecules**	4	7	25	75	100
	III	---	**Core – II – Laboratory course I – Analytical Biochemistry**	-	3*	-	-	-
	III		**Allied – I (Theory only) (or)**	5	7	25	75	100
I			**Allied – I (Theory cum Practical)**	4	5	15	60	75
			Allied Practical - I	--	2*	--	--	--
	IV	4NME1A / 4NME1B / 4NME1C	**(1) Non-Major Elective – I –** (a) தமிழ் மொழியின் அடிப்படைகள் ∴ (b) இக்கால இலக்கியம் / (c) Communicative English	2	1	25	75	100
			Total(Allied-Theory only)	17				500
			Total(Allied-Theory cum Practical)	16	30	-	-	475
	I	421T	**Tamil/other languages – II**	3	6	25	75	100
	II	422E	**English – II**	3	6	25	75	100
	III	4BBC2P1	**Core – II – Laboratory course I – Analytical Biochemistry**	4	4	40	60	100
II	III	4BBC2C1	**Core – III – Analytical Biochemistry**	4	7	25	75	100
	III		**Allied – I (Theory only) (or)**	5	5	25	75	100
			Allied – I (Theory cum Practical)	4	3	15	60	75
	III		**Allied Practical - I**	2	2	20	30	50
	IV	4BES2	**(3) Environmental Studies**	2	2	25	75	100
			Total(Allied-Theory only)	21				600
			Total(Allied-Theory cum Practical)	22	30	-	-	625
	I	431T	**Tamil /other languages – III**	3	6	25	75	100
	II	432E	**English – III**	3	6	25	75	100
	III	4BBC3C1	**Core – IV – Enzymology**	4	3	25	75	100
	III	4BBC3C2	**Core– V – Intermediatory Metabolism**	4	3	25	75	100
		4BBC3C3	**Core–VI– Cell Biology**	4	2	25	75	100
III	III	---	**Core – VII – Laboratory course II – Biochemistry Technique**	-	2*	--	--	---
	III		**Allied – I (Theory only) (or)**	5	5	25	75	100
			Allied – I (Theory cum Practical)	4	3	15	60	75
			Allied Practical - I	--	2*	--	--	--
	IV	4NME3A / 4NME3B / 4NME3C	**(1) Non-major Elective – II –** (a)இலக்கியழமும் மொழிப் பயன்பாடும்/ (b) பழந்தமிழ் இலக்கியங்களும் இலக்கியவரலாறும்.∴ (c)Effective Employability Skills	2	1	25	75	100

B.Sc. Biochemistry

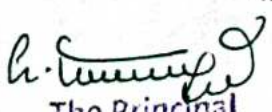|								
		4SBS3A1/ 4SBS3A2	(2) Skill Based Subjects – I	2	2	25	75	100
	V	4BEA3	Extension activities	1	-	100	--	100
			Total (Allied-Theory only)	28				900
			Total (Allied-Theory cum Practical)	27	30	-	-	875
IV	I	441T	Tamil /other languages – IV	3	6	25	75	100
	II	442E	English – IV	3	6	25	75	100
	III	4BBC4P1	Core – VII – Laboratory course II – Biochemistry Technique	4	3	40	60	100
	III	4BBC4C1	Core – VIII – Human Physiology	4	2	25	75	100
		4BBC4C2	Core – IX – Human Genetics	4	2	25	75	100
	III		Allied – I (Theory only) (or)	5	5	25	75	100
			Allied – I (Theory cum Practical)	4	3	15	60	75
	III		Allied – Practical	2	2	20	30	50
	III	4BBCE1A	Elective – I – Biotechnology	5	2	25	75	100
	IV	4SBS4B1/ 4SBS4B2	(2) Skill Based Subjects – II	2	2	25	75	100
	IV	4BVE4/ 4BMY4/ 4BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
			Total (Allied-Theory only)	32				900
			Total (Allied-Theory cum Practical)	33	30	-	-	925
V	III	4BBC5C1	Core – X – Molecular Biology	4	7	25	75	100
	III	4BBC5C2	Core – XI – Clinical Biochemistry	4	7	25	75	100
	III	———	Core – XII – Laboratory course III – Basic Microbiology and Immunology	-	3*	—	—	—
	III	———	Core – XIII – Laboratory Course IV – Basic Clinical Biochemistry	-	3*	—	—	—
	III	4BBCE2A	Elective – II – Microbiology & Immunology	5	6	25	75	100
	IV	4SBS5A3/	(2) Skill Based Subjects – I	2	2	25	75	100
	IV	4SBS5A4/ 4SBS5A5	(2) Skill Based Subjects – I	2	2	25	75	100
			Total	17	30	—	—	500
VI	III	4BBC6P1	Core – XII – Laboratory course III – Basic Microbiology and Immunology	4	4	40	60	100
	III	4BBC6P2	Core – XIII – Laboratory Course IV – Basic Clinical Biochemistry	4	4	40	60	100
	III	4BBC6C1	Core – XIV – Nutrition Biochemistry	4	6	25	75	100
	III	4BBC6C2	Core – XV – Plant Biochemistry	4	6	25	75	100
	III	4BBCE3A/ 4BBCEPR	Elective – III – Biostatistics & Bioinformatics (or) **Mini Project	5	6	25	75	100
	IV	4SBS6B3/	(2) Skill Based Subjects – II	2	2	25	75	100
		4SBS6B4/ 4SBS6B5	(2) Skill Based Subjects – II	2	2	25	75	100
			Total	25	30	—	—	700
			Grand Total	140	180	—	—	4100

* University Examinations will be held in the even semester

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B.Sc., CHEMISTRY – PROGRAMME STRUCTURE

Sem	Part	Subject Code	Name	Cr.	Hrs./Week	Int.	Ext.	Total
			Course			**Marks**		
I	I	411T	Tamil/other languages – I	3	6	25	75	100
	II	412E	English – I	3	6	25	75	100
	III	4BCH1C1	Core – I – Fundamental Concepts of Chemistry	4	5	25	75	100
		4BCH1C2	Core – II –Inorganic Chemistry - I	4	4	25	75	100
		----	Core – III – Inorganic Volumetric Analysis Practical – I	-	3**	-	-	-
			Allied – I (Theory only) (or)	5	5	25	75	100
			Allied – I (Theory cum Practical)	4	3	15	60	75
			Allied Practical – I (For subjects other than Mathematics)	-	2**	--	--	---
	IV	4NME1A / 4NME1B / 4NME1C	Non-Major Elective – I – (a)தமிழ்மொழியின் அறப்படைகள் / (b) இக்கால இலக்கியம / (c) Communicative English	2	1	25	75	100
			Total(Allied-Theory only)	21	30	-	-	600
			Total(Allied-Theory cum Practical)	20				575
II	I	421T	Tamil/other languages – II	3	6	25	75	100
	II	422E	English – II	3	6	25	75	100
	III	4BCH2P1	Core – III – Inorganic Volumetric Analysis Practical – I	4	3	40	60	100
		4BCH2C1	Core-IV – Organic Chemistry - I	4	4	25	75	100
		4BCH2C2	Core – V – Physical Chemistry –I	4	4	25	75	100
	III		Allied – II (Theory only) (or)	5	5	25	75	100
			Allied– II(Theory cum Practical)	4	3	15	60	75
			Allied Practical – I (For subjects other than Mathematics)	2	2	20	30	50
	IV	4BES2	(3) Environmental Studies	2	2	25	75	100
			Total(Allied-Theory only)	25	30	-	-	700
			Total(Allied-Theory cum Practical)	26				725
III	I	431T	Tamil /other languages – III	3	6	25	75	100
	II	432E	English – III	3	6	25	75	100
		4BCH3C1	Core –VI –Inorganic Chemistry-II	4	5	25	75	100
		-----	Core – VII – Inorganic Qualitative Analysis - Practical – II	-	4	--	--	--
	III		Allied –III (Theory) (or)	5	5	25	75	100
			Allied–III(Theory cum Practical)	4	3	15	60	75
			Allied Practical – I (For subjects other than Mathematics)	--	2**	--	--	---
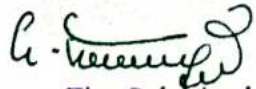
Sem	Part	Code	Title					
	IV	4NME3A/ 4NME3B/ 4NME3C	(1) Non-major Elective – II – (a) இலக்கியமும் மொழிப் பாடன்மரும் /(b) பழந்தமிழ் இலக்கியங்களும் இலக்கிய வரலாறும் / (c) Effective Employability Skills	2	2	25	75	100
		4SBS3A1/ 4SBS3A2	(2) Skill Based Subjects – I	2	2	25	75	100
	V	4BEA3	Extension activities	1	--	100	--	100
			Total(Allied-Theory only)	19	30	-	-	675
			Total(Allied-Theory cum Practical)	20				700
IV	I	441T	Tamil /other languages – IV	3	6	25	75	100
	II	442E	English – IV	3	6	25	75	100
	III	4BCH4P1	Core – VII – Inorganic Qualitative Analysis Practical – II	4	4	40	60	100
		4BCH4C1	Core –VIII–Organic Chemistry–II	4	5	25	75	100
			Allied – IV (Theory only) (or)	5	5	25	75	100
			Allied–IV(Theory cum Practical)	4	3	15	60	75
			Allied Practical – I - (For subjects other than Mathematics)	2	2	20	30	50
	IV	4SBS4B1/ 4SBS4B2	(2) Skill Based Subjects – II	2	2	25	75	100
	IV	4BVE4/ 4BMY4/ 4BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
			Total(Allied-Theory only)	23	30	-	-	700
			Total(Allied-Theory cum Practical)	24				725
V	III	4BCH5C1	Core – IX–Physical chemistry – II	4	5	25	75	100
		4BCH5C2	Core–X–Inorganic Chemistry-III	4	5	25	75	100
		4BCH5P1	Core–XI–Gravimetric estimations, Colorimetric estimations and Organic Preparation Practical– III	4	3	40	60	100
		-----	Core – XII– Physical Chemistry – Practical – IV	--	3	--	--	---
		4BCHE1A / 4BCHE1B	Elective–I– Analytical Chemistry (or) Agricultural Chemistry	5	5	25	75	100
		4BCHE2A / 4BCHE2B	Elective – II–Industrial Chemistry (or) Medicinal Chemistry	5	5	25	75	100
	IV	4SBS5A3/	(2) Skill Based Subjects – III	2	2	25	75	100
		4SBS5A4/ 4SBS5A5	(2) Skill Based Subjects – IV	2	2	25	75	100
			Total	26	30	-	-	700
VI		4BCH6P1	Core–XII–Physical Chemistry– Practical – IV	4	4	40	60	100
		4BCH6C1	Core–XIII–Organic chemistry-III	4	6	25	75	100
		4BCH6C2	Core–XIV–Physical Chemistry-III	4	6	25	75	100
		4BCH6P2	Core – XV – Organic estimation and Organic Analysis Practical – V	4	5	40	60	100

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B.Sc., Chemistry

ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f.2014-15)

B.Sc., COMPUTER SCIENCE – PROGRAMME STRUCTURE

Sem	Part	Subject Code	Course Name	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
I	I	411T	Tamil/other languages – I	3	6	25	75	100
	II	412E	English – I	3	6	25	75	100
	III	4BCE1C1	Core – I – Programming in C	4	6	25	75	100
	III	4BCE1P1	Core – II – Programming in C Lab	4	6	40	60	100
	III	4BCESA1	Allied – I	5	5	25	75	100
	IV	4NME1A / 4NME1B / 4NME1C	(1) Non-Major Elective– I – (a) தமிழ் மொழியின் அடிப்படைகள்.. (b) இக்கால இலக்கியம்.. (c) Communicative English	2	1	25	75	100
			Total	**21**	**30**	--	--	**600**
II	I	421T	Tamil/other languages – II	3	6	25	75	100
	II	422E	English – II	3	6	25	75	100
	III	4BCE2C1	Core – III – Programming in C++ and Data Structures	4	6	25	75	100
	III	4BCE2P1	Core – IV – Data Structure Lab using C++	4	5	40	60	100
	III	4BCESA2	Allied – II	5	5	25	75	100
	IV	4BES2	(3) Environmental Studies	2	2	25	75	100
			Total	**21**	**30**	--	--	**600**
III	I	431T	Tamil/other languages – III	3	6	25	75	100
	II	432E	English – III	3	6	25	75	100
	III	4BCE3C1	Core – V – Java Programming	4	5	25	75	100
	III	4BCE3P1	Core – VI – Java Programming Lab	4	5	40	60	100
	IV	4BCESA3	Allied – III	5	5	25	75	100
	IV	4NME3A / 4NME3B / 4NME3C	(1) Non-major Elective– II – (a) இலக்கியமும் மொழிப் பயன்பாடும் / (b) பழந்தமிழ் இலக்கியங்களும் இலக்கிய வரலாறும்/ (c) Effective Employability Skills	2	1	25	75	100
		4SBS3A1/ 4SBS3A2	(2) Skill Based Subjects – I	2	2	25	75	100
	V	4BEA3	Extension activities	1	-	100	--	100
			Total	**24**	**30**	--	--	**800**
IV	I	441T	Tamil/other languages – IV	3	6	25	75	100
	II	442E	English – IV	3	6	25	75	100
	III	4BCE4C1	Core – VII – Web Design Technology	4	4	25	75	100

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III	4BCE4P1	Core – VIII – Web Design Lab	4	5	40	60	100
III	4BCESA4	Allied – IV	5	5	25	75	100
IV	4SBS4B1/ 4SBS4B2	(2) Skill Based Subjects – II	2	2	25	75	100
IV	4BVE4/ 4BMY4/ 4BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
		Total	23	30	--	--	700
III	4BCE5C1	Core – IX – Operating System	4	5	25	75	100
III	4BCE5C2	Core – X – Visual Basic	4	5	25	75	100
III	4BCE5P1	Core – XI – Visual Basic and Oracle Lab	4	6	40	60	100
IV	4BCEE1A/ 4BCEE1B	Elective – I – Data Mining and Data Warehousing (or) Multimedia Technology	5	5	25	75	100
III	4BCEE2A/ 4BCEE2B	Elective – II – Database Management System (or) Advanced Java Programming	5	5	25	75	100
IV	4SBS5A3/ 4SBS5A4/ 4SBS5A5	(2) Skill Based Subjects – I	2	2	25	75	100
		(2) Skill Based Subjects – I	2	2	25	75	100
		Total	26	30	—	—	700
III	4BCE6C1	Core – XII – Computer Networks	4	5	25	75	100
III	4BCE6C2	Core – XIII – Computer Graphics	4	5	25	75	100
III	4BCE6C3	Core – XIV – Software Engineering	4	5	25	75	100
III	4BCE6P1	Core – XV – C# .Net Lab	4	6	40	60	100
III	4BCEE3A / 4BCEE3B	Elective – III – Mobile Communication (or) C# .Net Programming	5	5	25	75	100
IV	4SBS6B3/ 4SBS6B4/ 4SBS6B5	(2) Skill Based Subjects – II	2	2	25	75	100
		(2) Skill Based Subjects – II	2	2	25	75	100
		Total	25	30	—	—	700
		Grand Total	140	180	—	—	4100

R. Vasu
REGISTRAR
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B.Sc., Computer Science

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The Principal
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Arockia Nagar - Sarugani
Sivagangai Dt - 630 411

B.C.A. – PROGRAMME STRUCTURE

Sem	Part	Subject Code	Course Name	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
I	I	411T	Tamil/other languages – I	3	6	25	75	100
	II	412E	English – I	3	6	25	75	100
	III	4BCA1C1	Core – I – Programming in C	4	6	25	75	100
	III	4BCA1P1	Core – II – C Programming Lab	4	6	40	60	100
	III	4BCAA1	Allied – I	5	5	25	75	100
	IV	4NME1A / 4NME1B / 4NME1C	(1) Non-Major Elective – 1 – (a)தமிழ் மொழியின் அடிப்படைகள்.். (b) இக்கால இலக்கியம் / (c) Communicative English	2	1	25	75	100
			Total	21	30	—	—	600
II	I	421T	Tamil/other languages – II	3	6	25	75	100
	II	422E	English – II	3	6	25	75	100
	III	4BCA2C1	Core – III – Programming in C++	4	6	25	75	100
	III	4BCA2P1	Core – IV – Programming in C++ Lab	4	5	40	60	100
	III	4BCAA2	Allied – II	5	5	25	75	100
	IV	4BES2	(3) Environmental Studies	2	2	25	75	100
			Total	21	30	—	—	600
III	I	431T	Tamil/other languages – III	3	6	25	75	100
	II	432E	English – III	3	6	25	75	100
	III	4BCA3C1	Core – V – Database Management Systems	4	5	25	75	100
	III	4BCA3P1	Core – VI – Oracle Lab	4	5	40	60	100
	III	4BCAA3	Allied – III	5	5	25	75	100
	IV	4NME3A / 4NME3B / 4NME3C	(1) Non-major Elective – II – (a)இலக்கியமும் மொழிப்பயன்பாடும் .்.(டி)பழந்தமிழ் இலக்கியங்களும் இலக்கியவரலாறும்.். (c) Effective Employability Skills	2	1	25	75	100
		4SBS3A1/ 4SBS3A2	(2) Skill Based Subjects – I	2	2	25	75	100
	V	4BEA3	Extension activities	1	-	100	-	100
			Total	24	30	—	—	800
IV	I	441T	Tamil/other languages – IV	3	6	25	75	100
	II	442E	English – IV	3	6	25	75	100
	III	4BCA4C1	Core – VII – Java Programming	4	4	25	75	100
	III	4BCA4P1	Core–VIII–Java Programming Lab	4	5	40	60	100
	III	4BCASA4	Allied – IV	5	5	25	75	100
	IV	4SBS4B1/ 4SBS4B2	(2) Skill Based Subjects – II	2	2	25	75	100
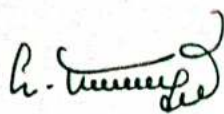
B.C.A.

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Arockia Nagar - Sarugani

Sem	Part	Code	Title	Credits	Hours	Int	Ext	Total
		4BVE4/ 4BMY4/ 4BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
			Total	23	30	--	--	700
V	III	4BCA5C1	Core – IX – Visual Programming	4	6	25	75	100
	III	4BCA5P1	Core X – Visual Programming Lab	4	5	40	60	100
	III	4BCA5C2	Core – XI – Computer System Architecture and Design	4	5	25	75	100
	III	4BCAE1A/ 4BCAE1B	Elective – I – Web Design Technology (or) Mobile Communications	5	5	25	75	100
	III	4BCAE2A/ 4BCAE2B	Elective – II – Computer Graphics (or) Operating System	5	5	25	75	100
	IV	4SBS5A3/ 4SBS5A4/ 4SBS5A5	(2) Skill Based Subjects – I	2	2	25	75	100
			(2) Skill Based Subjects – I	2	2	25	75	100
			Total	26	30	--	--	700
VI	III	4BCA6C1	Core – XII – Data Mining and Data Warehousing	4	5	25	75	100
	III	4BCA6C2	Core – XIII – Computer Networks	4	5	25	75	100
	III	4BCA6C3	Core – XIV – Software Engineering	4	5	25	75	100
	III	4BCA6PR	Core – XV – Project	4	6	40	60	100
	III	4BCAE3A/ 4BCAE3B	Elective – III – Multimedia Lab (or) PC Assembling, Troubleshooting & System Management Lab	5	5	40	60	100
	IV	4SBS6B3/ 4SBS6B4/ 4SBS6B5	(2) Skill Based Subjects – II	2	2	25	75	100
			(2) Skill Based Subjects – II	2	2	25	75	100
			Total	25	30	--	--	700
			Grand Total	140	180	--	--	4100

The Principal
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Arockia Nagar - Sarugani
Sivagangai Dt - 630 411

REGISTRAR
ALAGAPPA UNIVERSITY
KARAIKUDI - 630 003

B.C.A.

ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f.2014-15)

B.Sc., MATHEMATICS – PROGRAMME STRUCTURE

Sem	Part	Subject Code	Course Name	Cr.	Hrs./Week	Marks Int.	Marks Ext.	Total
I	I	411T	Tamil/other languages – I	3	6	25	75	100
	II	412E	English – I	3	6	25	75	100
	III	4BMA1C1	Core – I – Differential Calculus and Trigonometry	4	6	25	75	100
		4BMA1C2	Core – II – Theory of Equations, Theory of Numbers and Inequalities	4	6	25	75	100
			Allied – I(Theory only) (or)	5	5	25	75	100
			Allied – I(Theory cum Practical)	4	3	15	60	75
			Allied Practical - I	--	2*	--	--	--
	IV	4NME1A / 4NME1B / 4NME1C	(1) Non-Major Elective – I – (a)தமிழ்மொழியின் அடிப்படைகள்.∴ (b) இக்கால இலக்கியம் ∴ (c) Communicative English	2	1	25	75	100
			Total (Allied Theory Only)	21	30	—	—	600
			Total(Allied Theory cum Practical)	20				575
II	I	421T	Tamil/other languages – II	3	6	25	75	100
	II	422E	English – II	3	6	25	75	100
	III	4BMA2C1	Core – III – Integral Calculus and Fourier Series	4	6	25	75	100
		4BMA2C2	Core – IV – Analytical Geometry of 3D and Vector Calculus	4	5	25	75	100
			Allied– II(Theory) (or)	5	5	25	75	100
			Allied –II(Theory cum Practical)	4	3	15	60	75
			Allied Practical - I	2	2	20	30	50
	IV	4BES2	(3) Environmental Studies	2	2	25	75	100
			Total (Allied Theory Only)	21	30	—	—	600
			Total(Allied Theory cum Practical)	22				625
III	I	431T	Tamil /other languages – III	3	6	25	75	100
	II	432E	English – III	3	6	25	75	100
	III	4BMA3C1	Core – V – Modern Algebra	4	5	25	75	100
		4BMA3C2	Core – VI – Differential Equations and its Applications	4	5	25	75	100
			Allied – III (Theory only) (or)	5	5	25	75	100
			Allied–III(Theory cum Practical)	4	3	15	60	75
			Allied Practical - II	--	2*	--	--	--

B.Sc.,Mathematics
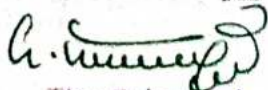
B.Sc., PHYSICS – PROGRAMME STRUCTURE

Sem	Part	Subject Code	Name	Cr.	Hrs./ Week	Int.	Ext.	Total
			Course			**Marks**		
I	I	411T	Tamil / Other Languages – I	3	6	25	75	100
	II	412E	English - I	3	6	25	75	100
	III	4BPH1C1	Core – I – Properties of matter and Acoustics	4	5	25	75	100
		4BPH1C2	Core–II– Mechanics and Relativity	4	5	25	75	100
		---	Core – III – General Physics Practical – I	-	2**	--	--	---
			Allied – I (Theory only) (or)	5	5	25	75	100
			Allied – I (Theory cum Practical)	4	3	15	60	75
			Allied General Physics Practical	-	2**	--	--	---
	IV	4NME1A/ 4NME1B/ 4NME1C	(1) Non-Major Elective – I – (a)தமிழ் மொழியின் அடிப்படைகள்/ (b) இக்கால இலக்கியம் / (c) Communicative English	2	1	25	75	100
			Total (Allied Theory only)	21	30	–	–	600
			Total (Allied Theory cum Practical)	20				575
II	I	421T	Tamil / Other Languages – II	3	6	25	75	100
	II	422E	English – II	3	6	25	75	100
	III	4BPH2P1	Core – III – General Physics Practical – I	4	2	40	60	100
		4BPH2C1	Core – IV – Thermal and Statistical Physics	4	4	25	75	100
		4BPH2C2	Core – V – Electricity, Magnetism and Electromagnetism	4	5	25	75	100
			Allied – II (Theory only) (or)	5	5	25	75	100
			Allied– II (Theory cum Practical)	4	3	15	60	75
			Allied General Physics Practical	2	2	20	30	50
	IV	4BES2	(3) Environmental Studies	2	2	25	75	100
			Total (Allied Theory only)	25	30	–	–	700
			Total (Allied Theory cum Practical)	26				725
III	I	431T	Tamil /other languages – III	3	6	25	75	100
	II	432E	English – III	3	6	25	75	100
	III	4BPH3C1	Core–VI– Optics and Spectroscopy	4	7	25	75	100
		---	Core – VII – General Physics Practical – II	-	3**	--	--	---
			Allied – III (Theory only) (or)	5	5	25	75	100
			Allied–III (Theory cum Practical)	4	3	15	60	75
			Allied Electronics Practical	-	2**	--	--	---

B.Sc. Physics

	IV	4NME3A/ 4NME3B/ 4NME3C	(1) Non-major Elective – II – (a) இலக்கியமும் மேடைப் பாடலும். (b) பழந்தமிழ் இலக்கியங்களும் இலக்கிய வரலாறும். (c)Effective Employability Skills		2	1	25	75	100
		4SBS3A1/ 4SBS3A2	(2) Skill Based Subjects – I		2	2	25	75	100
	V	4BEA3	Extension activities		1	--	100	--	100
			Total (Allied Theory only)		20	30	--	--	700
			Total (Allied Theory cum Practical)		19				675
IV	I	441T	Tamil / other languages – IV		3	6	25	75	100
	II	442E	English – IV		3	6	25	75	100
		4BPH4P1	Core – VII – General Physics Practical – II		4	3	40	60	100
	III	4BPH4C1	Core – VIII – Atomic & Nuclear Physics		4	6	25	75	100
			Allied – IV(Theory only) (or)		5	5	25	75	100
			Allied –IV(Theory cum Practical)		4	3	15	60	75
			Allied Electronics Practical		2	2	20	30	50
		4SBS4B1/ 4SBS4B2	(2) Skill Based Subjects – II		2	2	25	75	100
	IV	4BVE4/ 4BMY4/ 4BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies		2	2	25	75	100
			Total (Allied Theory only)		23	30			700
			Total (Allied Theory cum Practical)		24		--	--	725
V		4BPH5C1	Core – IX – Analog Electronics		4	5	25	75	100
		4BPH5C2	Core – X – Computer Programming in C		4	5	25	75	100
		---	Core – XI – General Physics Practical III			3**	--	--	--
		---	Core–XII- Electronics Practical IV			3**	--	--	--
	III	4BPHE1A/ 4BPHE1B/ 4BPHE1C	Elective – I – Mathematical Physics (or) Non-Conventional Energy Sources (or) Laser Physics and Fibre Optics		5	5	25	75	100
		4BPHE2A/ 4BPHE2B/ 4BPHE2C	Elective–II–Communication Electronics(or)Numerical methods and statistics(or)Solid State Physics		5	5	25	75	100
	IV	4SBS5A3/ 4SBS5A4/ 4SBS5A5	(2) Skill Based Subjects – I		2	2	25	75	100
			(2) Skill Based Subjects – I		2	2	25	75	100
			Total		22	30	--	--	600
VI	III	4BPH6P1	Core – XI – General Physics Practical III		4	3	40	60	100
		4BPH6P2	Core–XII-Electronics Practical-IV		4	3	40	60	100
		4BPH6C1	Core – XIII – Elements of Theoretical Physics		4	6	25	75	100
		4BPH6C2	Core – XIV – Digital Electronics		4	5	25	75	100
		4BPH6PR	Core XV – Project*		4	4	40	60	100

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	4BPHE3A/ 4BPHE3B/ 4BPHE3C	Elective– III–Microprocessors (or) Computer Programming in C++ (or) Fundamentals of Nano Science	5	5	25	75	100
IV	4SBS6B3/	(2) Skill Based Subjects – II	2	2	25	75	100
	4SBS6B4/ 4SBS6B5	(2) Skill Based Subjects – II	2	2	25	75	100
		Total	29	30	--	--	800
		Grand Total	140	180	--	--	4100

* Students are advised to visit Industries, academic institutions as part of the educational tour

** University Examinations will be held in the Even Semesters.

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B.Sc. Physics

ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f.2015-17)

B.Sc., FASHION TECHNOLOGY& COSTUME DESIGNING
PROGRAMME STRUCTURE

Sem	Part	Subject Code	Name	Cr.	Hrs./ Week	Int.	Ext.	Total
	I	411T	**Tamil/other languages – I**	3	6	25	75	100
	II	412E	**English – I**	3	6	25	75	100
		5BFC1C1	**Core – I – Fashion Designing**	4	6	25	75	100
		5BFC1P1	**Core – II – Fashion Illustration-Practical**	4	6	40	60	100
I		5BFCA1	**Allied – I Sewing Techniques**	4	3	15	60	75
	III	5BFCAP1	**Allied Practical – I Basic Sewing Techniques and Pattern Making**	-	2**	--	--	---
	IV	4NME1A / 4NME1B / 4NME1C	**Non-Major Elective – I –** (a)தமிழ்மொழியின் அடிப்படைகள் (b) இக்கால இலக்கியம ∴. (c) Communicative English	2	1	25	75	100
			Total	20	30	-	-	575
	I	421T	**Tamil/other languages – II**	3	6	25	75	100
	II	422E	**English – II**	3	6	25	75	100
		5BFC2C1	**Core – III – Textile Science**	4	6	25	75	100
II		5BFC2P1	**Core-IV – Fashion Designing - Practical**	4	5	40	60	100
		5BFCA2	**Allied– II Principles of Pattern Making**	4	3	15	60	75
	III	5BFCAP1	**Allied Practical – I Basic Sewing Techniques and Pattern Making.**	2	2	20	30	50
	IV	4BES2	**(3) Environmental Studies**	2	2	25	75	100
			Total	22	30	-	-	625
	I	431T	**Tamil /other languages – III**	3	6	25	75	100
	II	432E	**English – III**	3	6	25	75	100
III	III	5BFC3C1	**Core – V – Indian Traditional Textiles and Embroidery**	4	5	25	75	100
		5BFC3P1	**Core –VI –Fabric Embellishment -Practical**	4	5	40	60	100
		5BFCA3	**Allied–III Textile Dyeing**	4	3	15	60	75
		5BFCAP2	**Allied Practical – II Textile Dyeing and Printing**	--	2**	--	--	---

B.Sc., Fashion Tech.&CD

	IV	4NME3A/ 4NME3B/ 4NME3C	(1) Non-major Elective – II – (a) இலக்கியமும் செய்தித் தாள்களும் (b) புதுகவியும் இலக்கியங்களும் இலக்கிய வரலாறும்; / (c) Effective Employability Skills	2	1	25	75	100
		4SBS3A1/ 4SBS3A2	(2) Skill Based Subjects – I	2	2	25	75	100
	V	4BEA3	Extension activities	1	--	100	--	100
			Total	**23**	**30**	**-**	**-**	**775**
IV	I	441T	Tamil /other languages – IV	3	6	25	75	100
	II	442E	English – IV	3	6	25	75	100
	III	5BFC4C1	Core – VII – Fashion Clothing Psychology	4	4	25	75	100
		5BFC4P1	Core –VIII– Kids Apparel - Practical	4	5	40	60	100
		5BFCA4	Allied–IV- Textile Printing	4	3	15	60	75
		5BFCAP2	Allied Practical –II – Textile Dyeing and Printing	2	2	20	30	50
	IV	4SBS4B1/ 4SBS4B2	(2) Skill Based Subjects – II	2	2	25	75	100
	IV	4BVE4/ 4BMY4/ 4BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	25	75	100
			Total	**24**	**30**	**-**	**-**	**725**
V	III	5BFC5C1	Core–IX–.Garment Manufacturing Technology	4	6	25	75	100
		5BFC5P1	Core–X– Fabric Structure and Design - Practical	4	5	40	60	100
		5BFC5P2	Core–XI– Women's Apparel - Practical	4	5	40	60	100
		5BFC1E1/ 5BFC1E2	Elective–I– Fabric Structure and Design (OR) Fabric Care	5	5	25	75	100
		5BFC2E1/ 5BFC2E2	Elective – II– Visual Merchandising (OR) Apparel Merchandising and Marketing	5	5	25	75	100
	IV	4SBS5A3/ 4SBS5A4/ 4SBS5A5	(2) Skill Based Subjects – III	2	2	25	75	100
			(2) Skill Based Subjects – IV	2	2	25	75	100
			Total	**26**	**30**	**-**	**-**	**700**
VI	III	5BFC6C1	Core–XII– Textile Testing	4	4	25	75	100
		5BFC6P1	Core–XIII– Textile Testing - Practical	4	6	40	60	100
		5BFC6P2	Core–XIV–Men's Apparel - Practical	4	6	40	60	100

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B.Sc., Fashion Tech.&CD

		5BFC6P3	Core – XV – Computer Aided Designing - Practical	4	5	40	60	100
		5BFC3E1/ 5BFC3E2	Elective – III – Garment Quality and Specifications (OR) Textile Finishes	5	5	25	75	100
IV		4SBS6B3/ 4SBS6B4/ 4SBS6B5	(2) Skill Based Subjects – V	2	2	25	75	100
			(2) Skill Based Subjects – VI	2	2	25	75	100
			Total	25	30	-	-	700
			Grand Total	140	180	-	-	4100

** University Examinations will be held in the Even semesters.

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B.Sc., Fashion Tech.&CD

PREAMBLE:

Considering the need for revising and updating the Syllabi from time to time, and as per the UGC/TANSCHE guidelines, the Board of studies for PG English has evolved a new syllabus, suitably modified and updated to fit in with the guidelines in the model syllabi provided by the UGC. The semester pattern and credit system are retained.

The course contains 19 papers, 14 Core papers and 5 Elective papers with 5 credits for Core papers and 4 credits for Elective papers. The project (Communication Enhancement – 4MEN4PR) in the final semester enhances student's research attitude and prepares them for Pre-Doctoral Research.

M.A., ENGLISH – PROGRAMME STRUCTURE

Sem	Subject Code	Course Name	Cr.	Hrs / week	Int	Ext.	Total
I	4MEN1C1	Core – I – British Poetry	5	6	25	75	100
	4MEN1C2	Core – II – Indian Writing in English	5	6	25	75	100
	4MEN1C3	Core – III – Study of an Author– Shakespeare	5	6	25	75	100
	4MEN1C4	Core – IV – Aspects of English Language and Linguistics	5	6	25	75	100
		Elective – I	4	6	25	75	100
		Total	**24**	**30**	--	--	**500**
II	4MEN2C1	Core – V – British Prose	5	7	25	75	100
	4MEN2C2	Core – VI – British Fiction	5	7	25	75	100
	4MEN2C3	Core – VII – American Literature	5	6	25	75	100
	4MEN2C4	Core – VIII – Critical Theory – I	5	6	25	75	100
		Elective – II	4	4	25	75	100
		Total	**24**	**30**	--	--	**500**
III	4MEN3C1	Core – IX – British Drama	5	6	25	75	100
	4MEN3C2	Core – X – New Literature	5	6	25	75	100
	4MEN3C3	Core – XI – Research Methodology	5	6	25	75	100
		Elective – III	4	6	25	75	100
		Elective – IV	4	6	25	75	100
		Total	**23**	**30**	--	--	**500**
IV	4MEN4C1	Core – XII – Critical Theory – II	5	8	25	75	100
	4MEN4C2	Core – XIII – English Language Teaching –Theory and Practice	5	8	25	75	100
	4MEN4PR	Core – XIV – Communication Enhancement	5	6	25	75	100
		Elective – V	4	8	25	75	100
		Total	**19**	**30**	--	--	**400**
		Grand Total	**90**	**120**	--	--	**1900**

M.A., English

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ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f.2015-16)

M.Com. (COMPUTER APPLICATIONS) – PROGRAMME STRUCTURE

Sem	Course		Cr.	Hrs./ Week	Marks		Total
	Code	Name			Continuous Internal Assessment	Term-end Examination	
I	5MCC1C1	Core – I – Management Practice	5	6	25	75	100
	5MCC1C2	Core – II – Financial Accounting and Reporting	5	6	25	75	100
	5MCC1C3	Core – III – Marketing Management	5	6	25	75	100
	5MCC1C4	Core – IV – Business Information Technology*	5	6	25	75	100
		Elective – I (Choose One)	4	6	25	75	100
	5MCC1E1	(A): Operating Systems					
	5MCC1E2	(OR) (B): Data Structures and C *					
		Total	24	30	--	--	500

Sem	Course		Cr.	Hrs./ Week	Marks		Total
	Code	Name			Continuous Internal Assessment	Term-end Examination	
II	5MCC2C1	Core – V – Business Research Methodology	5	6	25	75	100
	5MCC2C2	Core – VI – Financial Management	5	6	25	75	100
	5MCC2C3	Core – VII – Management Accounting	5	6	25	75	100
	5MCC2C4	Core – VIII – E-Business – Models and Practice	5	6	25	' 75	100
		Elective – II (Choose One)	4	6	25	75	100
	5MCC2E1	(A): Data Base Management System					
	5MCC2E2	(OR) (B): Data Warehousing and Mining					
		Total	24	30	--	--	500

M Com (CA)

| Sem | Course | | Cr. | Hrs./ Week | Marks | | Total |
	Code	Name			Continuous Internal Assessment	Term-end Examination	
III	5MCC3C1	Core – IX – Practical Cost Accounting	5	6	25	75	100
	5MCC3C2	Core – X – Innovation and Entrepreneurship	5	6	25	75	100
	5MCC3C3	Core – XI – Quantitative Methods	5	6	25	75	100
	5MCC3C4	Core – XII – Practical Computerized Accounting *	5	6	25	75	100
		Elective – III (Choose One)	4	6	25	75	100
	5MCC3E1	(A): Visual Programming: VB and VC++					
	5MCC3E2	(OR) (B): Software Models and Engineering					
		Total	24	30	--	--	500

| Sem | Course | | Cr. | Hrs./ Week | Marks | | Total |
	Code	Name			Continuous Internal Assessment	Term-end Examination	
IV	5MCC4C1	Core – XIII – Income Tax Law and Practice	5	6	25	75	100
	5MCC4C2	Core – XIV – Human Resource Management	5	6	25	75	100
		Elective – IV (Only one for Student; College may offer both)	4	(i)6 +6 OR (ii) 6	25	75	100
	5MCC4E1	(A): Investment and Portfolio Management	OR				
	5MCC4E2	(B): Enterprise Resource Planning					
		Elective –V (Choose One)	4	(i)6 OR (ii)6+6	25	75	100
	5MCC5E1	(A): Multimedia and Mobile Communications	(OR)				
	5MCC5E2	(B)Computer Networks					
		Total	18	24/ 30/	–	–	400
		Grand Total	90	114/120	–	–	1900

* With Practical carrying 25 marks (on Continuous Internal Assessment) and Theory carrying 75 marks (Term-end Examination)

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ALAGAPPA UNIVERSITY KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f. 2014-15)

M.Sc., BIOCHEMISTRY – PROGRAMME STRUCTURE

Sem	Subject code	Course Name	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
I	4MBC1C1	Core– I – Chemistry of Biomolecules	4	5	25	75	100
	4MBC1C2	Core – II – Analytical Biochemistry	4	5	25	75	100
	4MBC1C3	Core – III – Enzyme Technology	4	5	25	75	100
	4MBC1C4	Core - IV- Plant Biochemistry	4	5	25	75	100
	4MBC1P1	Core – V – Lab – I – Biochemical Analysis	4	5	40	60	100
		Elective – I	4	5	25	75	100
		Total	24	30	--	--	600
II	4MBC2C1	Core – VI – Molecular Cell Biology	4	5	25	75	100
	4MBC2C2	Core – VII – Microbiology and Immunology	4	5	25	75	100
	4MBC2C3	Core – VIII – Biotechnology	4	5	25	75	100
	4MBC2P1	Core – IX – Lab – II – Microbiology, Immunology and Biotechnology	4	5	40	60	100
		Elective – II	4	5	25	75	100
		Elective – III	4	5	25	75	100
		Total	24	30	—	--	600
III	4MBC3C1	Core –X – Gene Expression & Metabolic regulation	4	5	25	75	100
	4MBC3C2	Core – XI – Medical Biochemistry	4	5	25	75	100
	4MBC3C3	Core – XII – Molecular Biology	4	5	25	75	100
	4MBC3P1	Core – XIII – Lab – III – Clinical Biochemistry and Molecular Biology	4	5	40	60	100
		Elective – IV	4	5	25	75	100
		Elective – V	4	5	25	75	100
		Total	24	30	—	—	600
IV	4MBC4PR	Core – XIV – Project Work	18	30	50	150	200
		Total	18	30	—	—	200
		Grand Total	90	120	—	—	2000

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M.Sc., Biochemistry
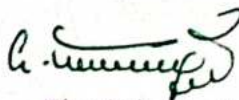
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NEW SYLLABUS UNDER CBCS PATTERN (w.e.f.2014-15)

M.Sc., COMPUTER SCIENCE & INFORMATION TECHNOLOGY – PROGRAMME STRUCTURE

Sem	Subject code	Name	Cr.	Hrs./ Week	Int.	Ext.	Total
		Course			**Marks**		
I	4MCI1C1	Core – I – Principles of Information Technology	4	5	25	75	100
	4MCI1C2	Core – II – C and Data Structure	4	5	25	75	100
	4MCI1C3	Core – III – Java Programming	4	5	25	75	100
	4MCI1C4	Core – IV-Digital Computer Fundamentals	4	5	25	75	100
	4MCI1P1	Core – V – C and Java programming Lab	4	5	40	60	100
		Elective – I	4	5	25	75	100
		Total	24	30	–	–	600
II	4MCI2C1	Core – VI – Data Base Technology	4	5	25	75	100
	4MCI2C2	Core – VII – Visual Programming	4	5	25	75	100
	4MCI2C3	Core – VIII – Computer Networks	4	5	25	75	100
	4MCI2P1	Core – IX – Visual Programming Lab	4	5	40	60	100
		Elective – II	4	5	25	75	100
		Elective – III	4	5	25	75	100
		Total	24	30	–	–	600
III	4MCI3C1	Core – X – Principles of Compiler Design	4	5	25	75	100
	4MCI3C2	Core – XI – Software Engineering	4	5	25	75	100
	4MCI3C3	Core – XII – .Net Technology	4	5	25	75	100
	4MCI3P1	Core – XIII – .Net Technology lab	4	5	40	60	100
		Elective – IV	4	5	25	75	100
		Elective – V	4	5	25	75	100
		Total	24	30	–	–	600
IV	4MCI4PR	Core – XIV – Project Work	18	30	50	150	200
		Total	18	30	–	–	200
		Grand Total	90	120	–	–	2000

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M.Sc., CS & IT

ALAGAPPA UNIVERSITY, KARAIKUDI
NEW SYLLABUS UNDER CBCS PATTERN (w.e.f. 2014-15)

M.Sc., MATHEMATICS – PROGRAMME STRUCTURE

Sem	Course		Cr.	Hrs./ Week	Marks		Total
	Subject code	Name			Int.	Ext.	
I	4MMA1C1	Core – I – Algebra – I	5	6	25	75	100
	4MMA1C2	Core – II – Analysis – I	5	6	25	75	100
	4MMA1C3	Core – III – Differential Geometry	5	6	25	75	100
	4MMA1C4	Core – IV – Differential Equations	5	6	25	75	100
		Elective – I	4	6	25	75	100
		Total	24	30	–	–	500
II	4MMA2C1	Core – V – Algebra – II	5	6	25	75	100
	4MMA2C2	Core – VI – Analysis – II	5	6	25	75	100
	4MMA2C3	Core – VII – Probability and Statistics	5	6	25	75	100
		Elective – II	4	6	25	75	100
		Elective – III	4	6	25	75	100
		Total	23	30	–	–	500
III	4MMA3C1	Core – VIII – Complex Analysis	5	6	25	75	100
	4MMA3C2	Core – IX – Topology – I	5	6	25	75	100
	4MMA3C3	Core – X – Operations Research	5	6	25	75	100
	4MMA3C4	Core – XI – Number Theory	5	6	25	75	100
		Elective – IV	4	6	25	75	100
		Total	24	30	–	–	500
IV	4MMA4C1	Core – XII – Functional Analysis	5	8	25	75	100
	4MMA4C2	Core – XIII – Topology – II	5	8	25	75	100
	4MMA4C3	Core – XIV – Numerical Analysis	5	7	25	75	100
		Elective – V	4	7	25	75	100
		Total	19	30	–	–	400
		Grand Total	90	120	–	–	1900

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M.Sc., Mathematics

M.Sc., PHYSICS – PROGRAMME STRUCTURE

Sem	Course		Cr.	Hrs./ Week	Marks		Total
	Subject code	Name			Int.	Ext.	
I	4MPH1C1	Core – I – Mathematical Physics – I	4	5	25	75	100
	4MPH1C2	Core – II – Classical Dynamics and Relativity	4	5	25	75	100
	4MPH1C3	Core – III – Advanced Electronics	4	5	25	75	100
	4MPH1C4	Core – IV- Solid State Physics	4	5	25	75	100
	4MPH1P1	Core – V – Physics Practical – I**	4	5	40	60	100
		Elective – I	4	5	25	75	100
		Total	24	30	-	-	600
II	4MPH2C1	Core – VI – Mathematical Physics-II	4	5	25	75	100
	4MPH2C2	Core – VII – Electromagnetic Theory	4	5	25	75	100
	4MPH2C3	Core – VIII – Thermodynamics and Statistical Physics	4	5	25	75	100
	4MPH2P1	Core – IX – Physics Practical –II**	4	5	40	60	100
		Elective – II	4	5	25	75	100
		Elective – III	4	5	25	75	100
		Total	24	30	—	—	600
III	4MPH3C1	Core – X – Quantum Mechanics	4	5	25	75	100
	4MPH3C2	Core – XI – Atomic and Molecular Physics	4	5	25	75	100
	4MPH3C3	Core – XII – Nuclear and Particle Physics	4	5	25	75	100
	4MPH3P1	Core – XIII Physics Practical – III**	4	5	40	60	100
		Elective – IV	4	5	25	75	100
		Elective – V	4	5	25	75	100
		Total	24	30	—	—	600
IV	4MPH4PR	Project*	18	30	50	150	200
		Total	18	30	—	—	200
		Grand Total	90	120	—	—	2000

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அழகப்பா பல்கலைக்கழகம், காரைக்குடி
பொது விருப்பப் பாடத் தேர்வு முறை
இளங்கலை (பி.ஏ) தமிழ் - பாட அமைப்புகள் - 2014-15

பருவம்	பருதி	பாடம்		பெயர்	தரப் புள்ளி	Hrs / Week	மதிப் பெண்கள்		மொத்தம்
		பாடக் குறியீட்டு எண்					Int	Ext.	
I	I	411T		பொதுத்தமிழ்-தாள்-1	3	6	25	75	100
	II	412E		ஆங்கிலம்-தாள்-1	3	6	25	75	100
	III	4BTA1C1		முதன்மைப்பாடம்-தாள்-1 இக்கால இலக்கியம்	4	6	25	75	100
		4BTA1C2		முதன்மைப்பாடம்-தாள்-2 தமிழ் இலக்கிய வரலாறு	4	6	25	75	100
				இயைபுப்பாடம்-தாள்-1	5	5	25	75	100
	IV	4NME1C		**Non–Major Elective-I** Communicative English	2	1	25	75	100
				மொத்தம்	21	30	-	-	600
II	I	421T		பொதுத்தமிழ்-தாள்-II	3	6	25	75	100
	II	422E		ஆங்கிலம்-தாள்-II	3	6	25	75	100
	III	4BTA2C1		முதன்மைப்பாடம்-தாள்-3 பக்தி இலக்கியம்	4	4	25	75	100
		4BTA2C2		முதன்மைப்பாடம்-தாள்-4 இலக்கணம்-நன்னூல்-எழுத்து	4	4	25	75	100
		4BTA2C3		முதன்மைப்பாடம்-தாள்-5 தமிழக வரலாறும் பண்பாடும்	4	4	25	75	100
				இயைபுப்பாடம்-தாள்-2	5	4	25	75	100
	IV	4BES2		(3) சுற்றுச்சூழல் பயில்வுகள்	2	2	25	75	100
				மொத்தம்	25	30	-	-	700
III	I	431T		பொதுத்தமிழ்-தாள்-III	3	6	25	75	100
	II	432E		ஆங்கிலம்-தாள்-III	3	6	25	75	100
	III	4BTA3C1		முதன்மைப்பாடம்-தாள்-6 சிற்றிலக்கியம்	4	6	25	75	100
		4BTA3C2		முதன்மைப்பாடம்-தாள்-7 இலக்கணம் நன்னூல்-சொல்	4	6	25	75	100
				இயைபுப்பாடம் தாள்-3	5	3	25	75	100
		4NME3C		**Non–Major Elective-II** Effective Employability Skills	2	1	25	75	100
	IV	4SBS3A1/ 4SBS3A2		(2) திறன்அடிப்படையிலான பாடம் I:	2	2	25	75	100
	V	4BEA3		விரிவாக்கச் செயல்பாடுகள்	1	-	100	-	100
				மொத்தம்	24	30	-	-	800

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B.A.Tamil

IV	I	441T	பொதுத்தமிழ்-தாள்-IV	3	6	25	75	100
	II	442E	ஆங்கிலம்-தாள்-IV	3	6	25	75	100
	III	4BTA4C1	முதன்மைப் பாடம்-தாள்-8 காப்பிய இலக்கியம்	4	4	25	75	100
		4BTA4C2	முதன்மைப்பாடம்-தாள்-9 இலக்கணம் - அகப்பொருள்	4	4	25	75	100
			இயைபுப்பாடம்-தாள்-4	5	3	25	75	100
		4BTAE1A/ 4BTAE1B	விருப்பப்பாடம் தாள்-1 மனிதஉரிமைகள்(அ)பெண்ணியம்	5	3	25	75	100
	IV	4SBS4B1/ 4SBS4B2	திறன் அடிப்படையிலான பாடம் - II :	2	2	25	75	100
		4BVE4/ 4BMY4/ 4BWS4	(4) மதிப்புக்கல்வி/ மனவளக்கலை யோகா/ பெண்கல்வி	2	2	25	75	100
			மொத்தம்	28	30	-	-	800
V	III	4BTA5C1	முதன்மைப்பாடம் - தாள் - 10 அறஇலக்கியம்	4	7	25	75	100
		4BTA5C2	முதன்மைப்பாடம் - தாள் - 11 இலக்கணம் - புறப்பொருள்	4	6	25	75	100
		4BTA5C3	முதன்மைப்பாடம் - தாள் - 12 இலக்கியத்திறனாய்வு	4	6	25	75	100
		4BTAE2A/ 4BTAE2B	விருப்பப்பாடம் - தாள் - 2 சுற்றுலாவியல்(அ)கவின்கலைகள்	5	7	25	75	100
	IV	4SBS5A3/ 4SBS5A4/	(2)திறன் அடிப்படையிலான பாடம் - தாள் - I	2	2	25	75	100
		4SBS5A5	(2) திறன் அடிப்படையிலான பாடம் - தாள் I	2	2	25	75	100
			மொத்தம்	21	30	-	-	600
VI	III	4BTA6C1	முதன்மைப்பாடம்-தாள்-13 சங்க இலக்கியம்	4	6	25	75	100
		4BTA6C2	முதன்மைப்பாடம்-தாள்- 14 இலக்கணம் யாப்பும்-அணியும்	4	6	25	75	100
		4BTA6C3	முதன்மைப்பாடம் தாள்-15: தமிழின் செம்மொழிப்பண்புகள்	4	6	25	75	100
		4BTAE3A/ 4BTAE3B/	விருப்பப்பாடம் - தாள் 3 சிந்தனையியல் (அ) தன்மேம்பாட்டியியல்	5	8	25	75	100
	IV	4SBS6B3/ 4SBS6B4/	(2) திறன் அடிப்படையிலான பாடம் - தாள் -II	2	2	25	75	100
		4SBS6B5	(2) திறன் அடிப்படையிலான பாடம் தாள் - II	2	2	25	75	100
			மொத்தம்	21	30	-	-	600
				140	180	-	-	4100

Structure of the Program Clearly Indicating Courses, Credit/Electives as Approved by the Competent Board

PROGRAMME STRUCTURE

2011-12 ONWARDS

ALAGAPPA UNIVERSITY, KARAIKUDI

B.A., ENGLISH LITERATURE – PROGRAMME STRUCTURE

(under CBCS with effect from the academic year 2011-12)

Sem	Part	Subject Code	Name	Cr.	Hrs./ Week	Int.	Ext.	Total
			Course			**Marks**		
I	I	111T	Tamil / other languages – I	3	6	25	75	100
	II	112E	English – I	3	6	25	75	100
	III	1BEN1C1	Core – I – Prose	5	6	25	75	100
		1BEN1C2	Core – II – Fiction	5	6	25	75	100
			Allied – I	5	5	25	75	100
	IV	1NME1A/ 1NME1B/ 1NME1C	(1) Non-Major Elective – I – (a)தமிழ்மொழியின் அடிப்படைகள்/ (b) இக்கால இலக்கியம் / (c) Communicative English	2	1	40	60	100
			Total	23	30	—	—	600
II	I	121T	Tamil / other languages – II	3	6	25	75	100
	II	122E	English – II	3	6	25	75	100
	III	1BEN2C1	Core – III – Poetry – I	5	6	25	75	100
		1BEN2C2	Core – IV – Drama – I	5	5	25	75	100
			Allied – II	5	5	25	75	100
	IV	1BES2	(3) Environmental Studies	2	2	25	75	100
			Total	23	30	—	—	600
III	I	131T	Tamil / other languages – III	3	6	25	75	100
	II	132E	English – III	3	6	25	75	100
	III	1BEN3C1	Core – V – Poetry – II	4	5	25	75	100
		1BEN3C2	Core – VI – Drama – II	4	5	25	75	100
			Allied – III	5	5	25	75	100
	IV	1NME3A / 1NME3B / 1NME3C	(1) Non-major Elective – II – (a)இலக்கியமும் மொழிப் பயன்பாடும்/ (b) பழந்தமிழ் இலக்கியங்களும்இலக்கியவரலாறும் / (c) Employability Skills	2	1	40	60	100
		1SBS3A1/ 1SBS3A2	(2) Skill Based Subjects – I	2	2	40	60	100
	V	1BEA3	Extension activities	1	-	100	—	100
			Total	24	30	—	—	800
IV	I	141T	Tamil / other languages – IV	3	6	25	75	100
	II	142E	English – IV	3	6	25	75	100
	III	1BEN4C1	Core – VII – Shakespeare	4	5	25	75	100
		1BEN4C2	Core – VIII – Indian Writing in English – I	4	5	25	75	100
			Allied – IV	5	4	25	75	100
	IV	1SBS4B1/ 1SBS4B2	(2) Skill Based Subjects – II	2	2	40	60	100

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B.A., English Literature

		1BVE4/ 1BMY4/ 1BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	40	60	100
			Total	23	30	--	--	700
V	III	1BEN5C1	Core – IX – American Literature	5	7	25	75	100
		1BEN5C2	Core – X – Women's Writing in English	5	7	25	75	100
		1BEN5C3	Core – XI – Commonwealth Literature	4	6	25	75	100
		1BENE1A/ 1BENE1B	Elective – I – Translation – Theory and Practice (or) Canadian Literature	5	6	25	75	100
	IV	1SBS5A3/ 1SBS5A4/ 1SBS5A5	(2) Skill Based Subjects – I	2	2	40	60	100
			(2) Skill Based Subjects – I	2	2	40	60	100
			Total	23	30	–	–	600
VI	III	1BEN6C1	Core – XII – Indian Writing in English – II	5	7	25	75	100
		1BEN6C2	Core – XIII – Developing Language Skills	5	7	25	75	100
		1BENE2A/ 1BENE2B	Elective – II – English Language Teaching (or) Literary Forms	5	6	25	75	100
		1BENE3A/ 1BENE3B	Elective – III – Journalism (or) Comparative Literature	5	6	25	75	100
	IV	1SBS6B3/ 1SBS6B4/ 1SBS6B5	(2) Skill Based Subjects – II	2	2	40	60	100
			(2) Skill Based Subjects – II	2	2	40	60	100
			Total	24	30	–	–	600
			Grand Total	140	180	–	–	3900

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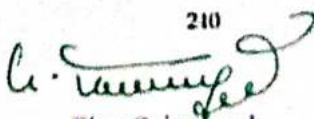## REVISED SYLLABUS UNDER CBCS PATTERN (w.e.f. 2011-12)

B.B.A. PROGRAMME STRUCTURE

Sem	Part	Subject Code	Name	Cr.	Hrs./ Week	Int.	Ext.	Total
			Course			**Marks**		
I	I	1BBA111	Language Course – I – தமிழ் செம்மொழியும் வணிக மடல்களும்	6	6	25	75	100
	II	1BBA121	**English Language Course – I** Business English	6	6	25	75	100
	III	1BBA1C1	Core – I – Entrepreneurship and Banking Practices	4	6	25	75	100
		1BBA1A1	Allied – I – Financial Accounting	3	6	25	75	100
		1BBA1A2	Allied – II – Managerial Economics	3	5	25	75	100
	IV	1NME1A/ 1NME1B/ 1NME1C	**(1) Non-Major Elective – I –** (a)தமிழ்மொழியின் அடிப்படைகள்/ (b) இக்கால இலக்கியம் / (c) Communicative English	2	1	40	60	100
			Total	24	30	--	--	600
II	I	1BBA211	**Language Course – II –** அலுவலக மேலாண்மை	6	6	25	75	100
	II	1BBA221	**English Language Course – II** Business Report Writing	6	6	25	75	100
	III	1BBA2C1	**Core – II – Principles of** Management	4	6	25	75	100
		1BBA2A1	Allied – III – Cost Accounting	3	5	25	75	100
		1BBA2A2	Allied – IV – Business Law	3	5	25	75	100
	IV	1BES2	**(3) Environmental Studies**	2	2	25	75	100
			Total	24	30	—	—	600
III	III	1BBA3C1	Core – III – Environment of Business	4	6	25	75	100
		1BBA3C2	Core – IV – Organisational Behaviour	4	7	25	75	100
		1BBA3C3	Core – V – Computer Applications in Business – I	4	7	25	75	100
		1BBA3A1	Allied – V – Business Statistics	4	7	25	75	100
	IV	1NME3A/ 1NME3B/ 1NME3C	**(1) Non-major Elective – II –** (a)இலக்கியமும் மொழிப் பயன்பாடும்/ (b) பழந்தமிழ் இலக்கியங்களும்இலக்கியவரலாறும் / (c) Employability Skills	2	1	40	60	100
		1SBS3A1/ 1SBS3A2	**(2) Skill Based Subject – I**	2	2	40	60	100
	V	1BEA3	**Extension Activities**	1	-	100	·	100
			Total	21	30	—	—	700
IV	III	1BBA4C1	Core – VI – Operations	4	5	25	75	100

B.B.A.

			Management					
		IBBA4C2	Core – VII – Marketing Management	4	5	25	75	100
		IBBA4C3	Core – VIII – Computer Applications in Business – II	4	6	25	75	100
		IBBA4C4	Core – IX – Human Resource Management	4	5	25	75	100
		IBBA4A1	Allied – VI – Business Mathematics	4	5	25	75	100
	IV	ISBS4B1/ ISBS4B2	(2) Skill Based Subject – II	2	2	40	60	100
		IBVE4/ IBMY4/ IBWS4	Value Education / Manavalakalai Yoga / Women's Studies	2	2	40	60	100
			Total	24	30	—	—	700
V	III	IBBA5C1	Core – X – Marketing Research	4	7	25	75	100
		IBBA5C2	Core – XI – Management Accounting	4	7	25	75	100
		IBBAE1A/ IBBAE1B	Elective – I – Service Marketing (or) Insurance Management	5	6	25	75	100
		IBBAE2A/ IBBAE2B	Elective – II – Tourism Management (or) Rural Marketing	5	6	25	75	100
	IV	ISBS5A3/ ISBS5A4/ ISBS5A5	(2) Skill Based Subject – I	2	2	40	60	100
			(2) Skill Based Subject – I	2	2	40	60	100
			Total	22	30	—	—	600
VI	III	IBBA6C1	Core – XII – Portfolio Management	4	5	25	75	100
		IBBA6C2	Core – XIII – Financial Management	4	5	25	75	100
		IBBA6C3	Core – XIV – International Marketing	4	5	25	75	100
		IBBA6PR	Core – XV – Project – Report & Viva-Voce	4	6	--	--	100
		IBBAE3A/ IBBAE3B	Elective – III – Retail Management (or) Customer Relationship Management	5	5	25	75	100
	IV	ISBS6B3/ ISBS6B4/ ISBS6B5	(2) Skill Based Subject – II	2	2	40	60	100
			(2) Skill Based Subject – II	2	2	40	60	100
			Total	25	30	—	—	700
			Grand Total	140	180	—	—	3900

NOTE: Part I and Part II subjects are to be handled and evaluated by the BBA staff only.

The Principal
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B.B.A.

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ALAGAPPA UNIVERSITY, KARAIKUDI
SYLLABUS UNDER CBCS PATTERN (w.e.f. 2011-12)

B.COM – PROGRAMME STRUCTURE

Sem	Part	Subject Code	Course Name	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
I	I	1BCO111	Language Course – I – வணிகக் கடிதங்கள்	3	6	25	75	100
	II	112E	English Language Course – I	3	6	25	75	100
	III	1BCO1C1	Core – I – Advanced Accountancy– I	5	6	25	75	100
		1BCO1C2	Core – II – Business Organisation	4	6	25	75	100
			Allied – I	4	5	25	75	100
	IV	1NME1A / 1NME1B / 1NME1C	(1) Non-Major Elective – I – (a)தமிழ் மொழியின் அடிப்படைகள்/ (b) இக்கால இலக்கியம் / (c) Communicative English	2	1	40	60	100
			Total	21	30	--	--	600
II	I	1BCO211	Language Course – II – அலுவலக முறைகள்	3	6	25	75	100
	II	122E	English Language Course – II	3	6	25	75	100
	III	1BCO2C1	Core – III – Advanced Accountancy – II	5	6	25	75	100
		1BCO2C2	Core – IV – Marketing	4	5	25	75	100
			Allied – II	4	5	25	75	100
	IV	1BES2	(3) Environmental Studies	2	2	25	75	100
			Total	21	30	--	--	600
III	III	1BCO3C1	Core – V – Principles of Insurance	3	5	25	75	100
		1BCO3C2	Core – VI – Banking Theory	3	5	25	75	100
		1BCO3C3	Core – VII – Business Statistics	4	6	25	75	100
		1BCO3C4	Core – VIII – Advanced Accountancy – III	5	6	25	75	100
			Allied – III	4	5	25	75	100
	IV	1NME3A / 1NME3B / 1NME3C	(1) Non-major Elective – II – (a)இலக்கியமும் மொழிப் பயன்பாடும்.: (b) பழந்தமிழ் இலக்கியங்களும்இலக்கியவரலாறும் / (c)Employability Skills	2	1	40	60	100
		1SBS3A1/ 1SBS3A2	(2) Skill Based Subjects – I	2	2	40	60	100
	V	1BEA3	Extension activities	1	-	100	--	100
			Total	24	30	--	--	800
IV	III	1BCO4C1	Core – IX – Principles of Management	3	6	25	75	100
		1BCO4C2	Core – X – Banking Law and Practice	4	6	25	75	100
		1BCO4C3	Core – XI – Business Mathematics	4	5	25	75	100

Sem	Part	Code	Title					
		1BCO4C4	Core – XII – Advanced Accountancy - IV	5	5	25	75	100
			Allied – IV	4	4	25	75	100
		1SBS4B1/ 1SBS4B2	(2) Skill Based Subjects – II	2	2	40	60	100
	IV	1BVE4/ 1BMY4/ 1BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	40	60	100
			Total	24	30	--	--	700
		1BCO5C1	Core – XIII – Corporate Accounting	5	7	25	75	100
	III	1BCO5C2	Core – XIV – Costing	5	7	25	75	100
V		1BCO5C3	Core – XV – Commercial Law	4	6	25	75	100
		1BCOE1A/ 1BCOE1B	Elective – I – Income Tax I (or) M.S.Office	5	6	25	75	100
	IV	1SBS5A3/ 1SBS5A4/ 1SBS5A5	(2) Skill Based Subjects – I	2	2	40	60	100
			(2) Skill Based Subjects – I	2	2	40	60	100
			Total	23	30	--	--	600
		1BCO6C1	Core – XVI – Special Accounts	5	6	25	75	100
		1BCO6C2	Core – XVII – Management Accounting	5	5	25	75	100
	III	1BCO6C3	Core – XVIII – Industrial Law	4	5	25	75	100
VI		1BCOE2A/ 1BCOE2B	Elective – II – Income Tax II (or) Computer Application in Business	5	5	25	75	100
		1BCOE3A/ 1BCOE3B	Elective – III – Auditing (or) Entrepreneurship Development	4	5	25	75	100
	IV	1SBS6B3/ 1SBS6B4/ 1SBS6B5	(2) Skill Based Subjects – II	2	2	40	60	100
			(2) Skill Based Subjects – II	2	2	40	60	100
			Total	27	30	--	--	700
			Grand Total	140	180	--	--	4000

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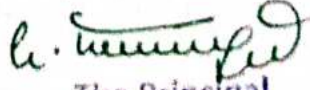
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B.Com

ALAGAPPA UNIVERSITY, KARAIKUDI

B.COM (CA) – PROGRAMME STRUCTURE
(Under CBCS with effect from the academic year 2011-12)

Sem	Part	Subject Code	Name	Cr.	Hrs./ Week	Int.	Ext.	Total
			Course			**Marks**		**Total**
I	I	1BCC111	வணிகக்கடிதங்கள்	3	6	25	75	100
	II	112E	English – I	3	6	25	75	100
	III	1BCC1C2	Core – I – Advanced Accountancy– I	4	6	25	75	100
		1BCC1C2	Core – II – Fundamentals of Computer	4	6	25	75	100
			Allied – I	5	5	25	75	100
	IV	1NME1A/ 1NME1B/ 1NME1C	(1) Non-Major Elective – 1 – (a)தமிழ் மொழியின் அடிப்படைகள்/ (b) இக்கால இலக்கியம் / (c) Communicative English	2	1	40	60	100
			Total	21	30	--	--	600
II	I	1BCC211	அலுவலக முறைகள்	3	6	25	75	100
	II	122E	English – II	3	6	25	75	100
	III	1BCC2C1	Core – III – Advanced Accountancy – II	4	6	25	75	100
		1BCC2C2	Core – IV – MS Office	4	5	25	75	100
			Allied – II	5	5	25	75	100
	IV	1BES2	(3) Environmental Studies	2	2	25	75	100
			Total	21	30	--	--	600
III	III	1BCC3C1	Core – V – Tally	4	6	25	75	100
		1BCC3C2	Core – VI – C Programming	4	6	25	75	100
		1BCC3C3	Core – VII – Business Statistics	3	5	25	75	100
		1BCC3C4	Core – VIII – Advanced Accountancy – III	3	5	25	75	100
			Allied – III	5	5	25	75	100
	IV	1NME3A/ 1NME3B/ 1NME3C	(1) Non-major Elective – II – (a)இலக்கியமும் மொழிப் பயன்பாடும்/ (b) பழந்தமிழ் இலக்கியங்களும் இலக்கியவரலாறும் / (c) Employability Skills	2	1	40	60	100
		1SBS3A1/ 1SBS3A2	(2) Skill Based Subjects – I	2	2	40	60	100
	V	1BEA3	**Extension activities**	1	-	100	--	100
			Total	24	30	--	--	800
IV	III	1BCC4C1	Core – IX – E-commerce & Internet	4	6	25	75	100
		1BCC4C2	Core – X – C++ Programming	4	5	25	75	100
		1BCC4C3	Core – XI – Advanced	3	5	25	75	100

Sem	Part	Subject Code	Title	Hrs	Cr	Int	Ext	Total
		IBCC4C4	Accountancy – IV Core – XII – Business Mathematics	3	5	25	75	100
	IV	1SBS4B1/ 1SBS4B2	Allied – IV (2) Skill Based Subjects – II	5 2	5 2	25 40	75 60	100 100
		IBVE4/ 1BMY4/ 1BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	40	60	100
			Total	23	30	--	--	700
V	III	IBCC5C1	Core – XIII – Corporate Accounting	4	6	25	75	100
		IBCC5C2	Core – XIV – Income Tax; Law & Practice – I	4	5	25	75	100
		IBCC5C3	Core – XV – Visual Programming	4	5	25	75	100
		IBCCE1A/ 1BCCE1B	Elective – I – (Operating System) or (Web Technologies)	5	5	25	75	100
		1BCCE2A/ 1BCCE2B	Elective – II – (Auditing) or (Cost Accounting)	5	5	25	75	100
	IV	1SBS5A3/ 1SBS5A4/ 1SBS5A5	(2) Skill Based Subjects – I (2) Skill Based Subjects – I	2 2	2 2	40 40	60 60	100 100
			Total	26	30	—	—	700
VI	III	IBCC6C1	Core – XVI – Java Programming	4	5	25	75	100
		IBCC6C2	Core – XVII – Income Tax – Law & Practice – II	4	5	25	75	100
		IBCC6C3	Core – XVIII – Special Accounts	4	6	25	75	100
		IBCC6C4	Core – XIX – Management Accountancy	4	5	25	75	100
		1BCCE3A/ 1BCCE3B	Elective – III – (Project Work) or (Industrial Law)	5	5	25	75	100
	IV	1SBS6B3/ 1SBS6B4/ 1SBS6B5	(2) Skill Based Subjects (2) Skill Based Subjects	2 2	2 2	40 40	60 60	100 100
			Total	25	30	--	—	700
			Grand Total	140	180	—	—	4100

Attested

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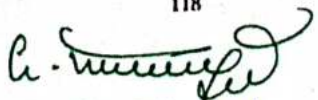# ALAGAPPA UNIVERSITY, KARAIKUDI
SYLLABUS UNDER CBCS PATTERN (w.e.f 2011-12)

B.Sc., BIO-CHEMISTRY – PROGRAMME STRUCTURE

Sem	Part	Subject code	Course Name	Cr.	Hrs./ Week	Int.	Ext.	Total
I	I	111T	Tamil / Other Languages – I	3	6	25	75	100
	II	112E	English – I	3	6	25	75	100
	III	1BBC1C1	Core – I – Bio-molecules	5	7	25	75	100
	III	---	Core – II – Laboratory course I – Analytical Biochemistry	-	3*	-	-	-
	III		Allied – I	3	7	15	60	75
	IV	1NME1A / 1NME1B / 1NME1C	(1) Non-Major Elective – I – (a)தமிழ் மொழியின் அடிப்படைகள்/ (b) இக்கால இலக்கியம் / (c) Communicative English	2	1	40	60	100
			Total	16	30	—	—	475
II	I	121T	Tamil/other languages – II	3	6	25	75	100
	II	122E	English – II	3	6	25	75	100
	III	1BBC2P1	Core – II – Laboratory course I – Analytical Biochemistry	5	3	40	60	100
	III	1BBC2C1	Core – III – Analytical Biochemistry	5	7	25	75	100
	III		Allied – II	3	4	15	60	75
	III		Allied – Practical	4	2	20	30	50
	IV	1BES2	(3) Environmental Studies	2	2	25	75	100
			Total	25	30	—	—	625
III	I	131T	Tamil /other languages – III	3	6	25	75	100
	II	132E	English – III	3	6	25	75	100
	III	1BBC3C1	Core – IV – Enzymology	4	4	25	75	100
	III	1BBC3C2	Core – V – Intermediatory Metabolism	4	4	25	75	100
	III	---	Core – VI – Laboratory course II – Biochemistry Technique	-	2*	—	—	—
	III		Allied – III	3	5	15	60	75
	IV	1NME3A / 1NME3B / 1NME3C	(1) Non-major Elective – II – (a)இலக்கியமும் மொழிப் பயன்பாடும்/ (b) பழந்தமிழ் இலக்கியங்களும் இலக்கியவரலாறும்/ (c)Employability Skills	2	1	40	60	100
		1SBS3A1/ 1SBS3A2	(2) Skill Based Subjects – I	2	2	40	60	100
	V	1BEA3	Extension activities	1	-	100	--	100
			Total	22	30	—	—	775
	I	141T	Tamil /other languages – IV	3	6	25	75	100
	II	142E	English – IV	3	6	25	75	100

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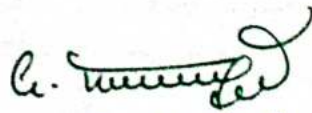Arockia Nagar - Sarugani
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IV	III	1BBC4P1	Core – VI – Laboratory course II – Biochemistry Technique	4	3	40	60	100
	III	1BBC4C1	Core – VII – Human Physiology	4	3	25	75	100
	III		Allied – IV	3	3	15	60	75
	III		Allied – Practical	4	2	20	30	50
	III	1BBCE1A	Elective – I – Biotechnology	5	3	25	75	100
	IV	1SBS4B1/ 1SBS4B2	(2) Skill Based Subjects – II	2	2	40	60	100
	IV	1BVE4/ 1BMY4/ 1BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	40	60	100
			Total	30	30	—	—	825
V	III	1BBC5C1	Core – VIII – Molecular Biology	5	7	25	75	100
	III	1BBC5C2	Core – IX – Clinical Biochemistry	5	7	25	75	100
	III	------	Core – X – Laboratory course III – Basic Microbiology and Immunology	-	3*	--	--	---
	III	------	Core – XI – Laboratory Course IV – Basic Clinical Biochemistry	-	3*	--	--	---
	III	1BBCE2A	Elective – II – Microbiology & Immunology	5	6	25	75	100
	IV	1SBS5A3/	(2) Skill Based Subjects – I	2	2	40	60	100
	IV	1SBS5A4/ 1SBS5A5	(2) Skill Based Subjects – I	2	2	40	60	100
			Total	19	30	—	—	500
VI	III	1BBC6P1	Core – X – Laboratory course III – Basic Microbiology and Immunology	5	4	40	60	100
	III	1BBC6P2	Core – XI – Laboratory Course IV – Basic Clinical Biochemistry	4	4	40	60	100
	III	1BBC6C1	Core – XII – Nutrition Biochemistry	5	6	25	75	100
	III	1BBC6C2	Core – XIII – Plant Biochemistry	5	6	25	75	100
	III	1BBCE3A/ 1BBCEPR	Elective – III – Biostatistics & Bioinformatics (or) **Mini Project	5	6	25	75	100
	IV	1SBS6B3/	(2) Skill Based Subjects – II	2	2	40	60	100
		1SBS6B4/ 1SBS6B5	(2) Skill Based Subjects – II	2	2	40	60	100
			Total	28	30	—	—	700
			Grand Total	140	180	—	—	3900

* University Examinations will be held in the even semester

** Interested candidates will be allowed to do mini project at reputed colleges / Universities / Industries for a period of 20 – 30 days instead of elective course. The Viva-voce examination will be conducted by Internal staff only

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Attested

B.Sc. Biochemistry

ALAGAPPA UNIVERSITY, KARAIKUDI
SYLLABUS UNDER CBCS PATTERN (w.e.f.2011-12)

B.Sc., COMPUTER SCIENCE – PROGRAMME STRUCTURE

Sem	Part	Subject code	Course Name	Cr.	Hrs./Week	Int.	Ext.	Total
I	I	111T	Tamil/other languages – I	3	6	25	75	100
	II	112E	English – I	3	6	25	75	100
	III	1BCE1C1	Core – I – Programming in C and Data Structures	4	6	25	75	100
	III	1BCE1P1	Core – II – Programming in C Lab	4	6	40	60	100
	III	1BCESA1	Allied – I – Digital Electronics	5	5	25	75	100
	IV	1NME1A / 1NME1B / 1NME1C	(1) Non-Major Elective – I – (a)தமிழ் மொழியின் அடிப்படைகள்/ (b) இக்கால இலக்கியம் / (c) Communicative English	2	1	40	60	100
			Total	21	30	—	—	600
II	I	121T	Tamil/other languages – II	3	6	25	75	100
	II	122E	English – II	3	6	25	75	100
	III	1BCE2C1	Core – III – Programming in C++ and Algorithms	4	6	25	75	100
	III	1BCE2P1	Core – IV – Data Structure Lab using C++	4	5	40	60	100
	III	1BCESA2	Allied – II – Microprocessor and Interfacing	5	5	25	75	100
	IV	1BES2	(3) Environmental Studies	2	2	25	75	100
			Total	21	30	—	—	600
III	I	131T	Tamil/other languages – III	3	6	25	75	100
	II	132E	English – III	3	6	25	75	100
	III	1BCE3C1	Core – V – Database Management Systems	4	5	25	75	100
	III	1BCE3P1	Core – VI – Oracle Lab	4	5	40	60	100
	IV	1BCESA3	Allied – III – Resource Management Techniques	5	5	25	75	100
	IV	1NME3A / 1NME3B / 1NME3C	(1) Non-major Elective – II – (a)இலக்கியமும் மொழிப் பயன்பாடும்/ (b) பழந்தமிழ் இலக்கியங்களும்இலக்கியவரலா றும் (c)Employability Skills	2	1	40	60	100
		1SBS3A1/ 1SBS3A2	(2) Skill Based Subjects – I	2	2	40	60	100
	V	1BEA3	Extension activities	1	-	100	—	100
			Total	24	30	—	—	800
IV	I	141T	Tamil/other languages – IV	3	6	25	75	100

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B.Sc. Computer Science

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Sivagangai Dt - 630 411

	Part	Code	Title					
	II	142E	English – IV	3	6	25	75	100
	III	1BCE4C1	Core – VII – Java Programming	4	4	25	75	100
	III	1BCE4P1	Core – VIII – Java Programming Lab	4	5	40	60	100
	III	1BCESA4	Allied – IV – Computer Oriented Numerical Methods	5	5	25	75	100
	IV	1SBS4B1/ 1SBS4B2	(2) Skill Based Subjects – II	2	2	40	60	100
	IV	1BVE4/ 1BMY4/ 1BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	40	60	100
			Total	23	30	—	—	700
V	III	1BCE5C1	Core – IX – Operating System	4	5	25	75	100
	III	1BCE5C2	Core – X – Computer Organization and Architecture	4	5	25	75	100
	III	1BCE5P1	Core – XI – Web Design Lab	4	6	40	60	100
	IV	1BCEE1A/ 1BCEE1B	Elective – I – (Data Mining and Data Warehousing) or (Digital Image Processing)	5	5	25	75	100
	III	1BCEE2A/ 1BCEE2B	Elective – II – (Web Design Technology) or (Advanced Java Programming)	5	5	25	75	100
	IV	1SBS5A3/ 1SBS5A4/ 1SBS5A5	(2) Skill Based Subjects – I	2	2	40	60	100
			(2) Skill Based Subjects – I	2	2	40	60	100
			Total	26	30	—	—	700
VI	III	1BCE6C1	Core – XII – Computer Networks	4	5	25	75	100
	III	1BCE6C2	Core – XIII – Computer Graphics	4	5	25	75	100
	III	1BCE6C3	Core – XIV – Software Engineering	4	5	25	75	100
	III	1BCE6PR	Core – XV – Project	4	6	40	60	100
	III	1BCEE3A / 1BCEE3B	Elective – III – (Mobile Communication) or (Visual Basic)	5	5	25	75	100
	IV	1SBS6B3/ 1SBS6B4/ 1SBS6B5	(2) Skill Based Subjects – II	2	2	40	60	100
			(2) Skill Based Subjects – II	2	2	40	60	100
			Total	25	30	—	—	700
			Grand Total	140	180	—	—	4100

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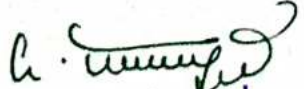
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B.Sc., Computer Science

ALAGAPPA UNIVERSITY, KARAIKUDI
REVISED SYLLABUS UNDER CBCS PATTERN (w.e.f. 2011-12)

B.C.A. – PROGRAMME STRUCTURE

Sem	Part	Subject Code	Course Name	Cr.	Hrs./Week	Int.	Ext.	Total
I	I	111T	Tamil/other languages – I	3	6	25	75	100
	II	112E	English – I	3	6	25	75	100
	III	IBCA1C1	Core – I – Programming in C	4	6	25	75	100
	III	IBCA1P1	Core – II – C Programming Lab and Office Automation Lab	4	6	40	60	100
	III	IBCASA1	Allied – I – Discrete Mathematics	5	5	25	75	100
	IV	1NME1A / 1NME1B / 1NME1C	(1) Non-Major Elective – I – (a)தமிழ் மொழியின் அடிப்படைகள்/ (b) இக்கால இலக்கியம் / (c) Communicative English	2	1	40	60	100
			Total	21	30	--	--	600
II	I	121T	Tamil/other languages – II	3	6	25	75	100
	II	122E	English – II	3	6	25	75	100
	III	IBCA2C1	Core – III – Programming in C++	4	6	25	75	100
	III	IBCA2P1	Core – IV – C++ Lab	4	5	40	60	100
	III	IBCASA2	Allied – II – Resource Management techniques	5	5	25	75	100
	IV	1BES2	(3) Environmental Studies	2	2	25	75	100
			Total	21	30	--	--	600
III	I	131T	Tamil/other languages – III	3	6	25	75	100
	II	132E	English – III	3	6	25	75	100
	III	IBCA3C1	Core – V – Database Management Systems	4	5	25	75	100
	III	IBCA3P1	Core – VI – Oracle Lab	4	5	40	60	100
	III	IBCASA3	Allied – III – Accounting Principles and Computer Applications	4	3	15	60	75
	III	IBCASAP1	Allied Practical I – Computer Application in Business – Tally lab	2	2	20	30	50
	IV	1NME3A / 1NME3B / 1NME3C	(1) Non-major Elective – II – (a)இலக்கியமும் மொழிப் பயன்பாடும்/ (b) பழந்தமிழ் இலக்கியங்களும்இலக்கியவரலாறும்/ (c)Employability Skills	2	1	40	60	100
		1SBS3A1/ 1SBS3A2	(2) Skill Based Subjects – I	2	2	40	60	100
	V	1BEA3	Extension activities	1	-	100	-	100
			Total	25	30	--	--	825
IV	I	141T	Tamil/other languages – IV	3	6	25	75	100
	II	142E	English – IV	3	6	25	75	100

Sem	Part	Code	Title	Hours	Credits	Int	Ext	Total
	III	IBCA4C1	Core – VII – Java Programming	4	4	25	75	100
	III	IBCA4P1	Core – VIII – Java Programming Lab	4	5	40	60	100
	III	IBCASA4	Allied – IV – Cost and Management Accounting	4	5	15	60	75
		ISBS4B1/ ISBS4B2	(2) Skill Based Subjects – II	2	2	40	60	100
	IV	IBVE4/ IBMY4/ IBWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	40	60	100
			Total	22	30	--	--	675
V	III	IBCA5C1	Core – IX – Visual Programming	4	6	25	75	100
	III	IBCA5P1	Core – X – Visual Programming Lab	4	5	40	60	100
	III	IBCA5C2	Core – XI – Computer System Architecture and Design	4	5	25	75	100
	III	IBCAE1A/ IBCAE1B	Elective – I – Web Design Technology (or) Mobile Communications	5	5	25	75	100
	III	IBCAE2A/ IBCAE2B	Elective – II – Computer Graphics (or) Linux Programming	5	5	25	75	100
	IV	ISBS5A3/ ISBS5A4/ ISBS5A5	(2) Skill Based Subjects – I	2	2	40	60	100
			(2) Skill Based Subjects – I	2	2	40	60	100
			Total	26	30	--	--	700
VI	III	IBCA6C1	Core – XII – Data Mining and Data Warehousing	4	5	25	75	100
	III	IBCA6C2	Core – XIII – Computer Networks	4	5	25	75	100
	III	IBCA6C3	Core – XIV – Software Engineering	4	5	25	75	100
	III	IBCA6PR	Core – XV – Project	4	6	40	60	100
	III	IBCAE3A/ IBCAE3B	Elective – III – Multimedia Lab (or) PC Assembling, Troubleshooting & System Management Lab	5	5	40	60	100
	IV	ISBS6B3/ ISBS6B4/ ISBS6B5	(2) Skill Based Subjects – II	2	2	40	60	100
			(2) Skill Based Subjects – II	2	2	40	60	100
			Total	25	30	--	--	700
			Grand Total	140	180	--	--	4100

Attested

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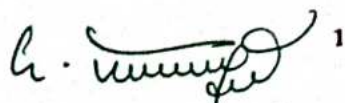Sivagangai Dt - 630 411

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B.C.A.

ALAGAPPA UNIVERSITY, KARAIKUDI

B.Sc., MATHEMATICS – PROGRAMME STRUCTURE
(under CBCS with effect from the academic year 2011-12)

Sem	Part	Subject Code	Name	Cr.	Hrs./ Week	Int.	Ext.	Total
			Course			**Marks**		
I	I	111T	Tamil/other languages – I	3	6	25	75	100
	II	112E	English – I	3	6	25	75	100
	III	IBMA1C1	Core – I – Differential Calculus and Trigonometry	5	6	25	75	100
		IBMA1C2	Core – II – Theory of Equations, Theory of Numbers and Inequalities	5	6	25	75	100
			Allied – I	5	5	25	75	100
	IV	1NME1A / 1NME1B / 1NME1C	(1) Non-Major Elective – I – (a)தமிழ்மொழியின் அடிப்படைகள்/ (b) இக்கால இலக்கியம் / (c) Communicative English	2	1	40	60	100
			Total	23	30	--	—	600
II	I	121T	Tamil/other languages – II	3	6	25	75	100
	II	122E	English – II	3	6	25	75	100
	III	IBMA2C1	Core – III – Integral Calculus and Fourier Series	5	6	25	75	100
		IBMA2C2	Core – IV – Analytical Geometry of 3D and Vector Calculus	5	5	25	75	100
			Allied – II	5	5	25	75	100
	IV	1BES2	(3) Environmental Studies	2	2	25	75	100
			Total	23	30	—	—	600
III	I	131T	Tamil /other languages – III	3	6	25	75	100
	II	132E	English – III	3	6	25	75	100
	III	IBMA3C1	Core – V – Modern Algebra	4	5	25	75	100
		IBMA3C2	Core – VI – Differential Equations and its Applications	4	5	25	75	100
			Allied – III	5	5	25	75	100
	IV	1NME3A / 1NME3B / 1NME3C	(1) Non-major Elective – II – (a)இலக்கியமும் மொழிப் பயன்பாடும்/ (b) பழந்தமிழ் இலக்கியங்களும்இலக்கியவரலாறும் / (c)Employability Skills	2	1	40	60	100
		1SBS3A1/ 1SBS3A2	(2) Skill Based Subjects – I	2	2	40	60	100
	V	1BEA3	Extension activities	1	--	100	--	100
			Total	24	30	—	—	800
IV	I	141T	Tamil /other language – IV	3	6	25	75	100
	II	142E	English – IV	3	6	25	75	100
	III	IBMA4C1	Core –VII – Sequences and Series	4	5	25	75	100

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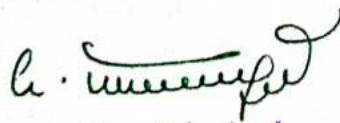|								
		1BMA4C2	Core – VIII – Linear Algebra	4	4	25	75	100
	IV	1SBS4B1/ 1SBS4B2	Allied – IV	5	5	25	75	100
			(2) Skill Based Subjects – II	2	2	40	60	100
		1BVE4/ 1BMY4/ 1BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	40	60	100
			Total	23	30	—	—	700
V	III	1BMA5C1	Core – IX – Modern Analysis	5	7	25	75	100
		1BMA5C2	Core – X – Statistics – II	5	7	25	75	100
		1BMA5C3	Core – XI – Mechanics	4	6	25	75	100
		1BMAE1A/ 1BMAE1B	Elective – I – Numerical Analysis (or) Discrete Mathematics	5	6	25	75	100
	IV	1SBS5A3/ 1SBS5A4/ 1SBS5A5	(2) Skill Based Subjects – I	2	2	40	60	100
			(2) Skill Based Subjects – I	2	2	40	60	100
			Total	23	30	—	—	600
VI	III	1BMA6C1	Core – XII – Complex Analysis	5	7	25	75	100
		1BMA6C2	Core – XIII – Operations Research	5	7	25	75	100
		1BMAE2A/ 1BMAE2B	Elective – II – Graph Theory (or) Programming in C with Lab	5	6	25	75	100
		1BMAE3A/ 1BMAE3B	Elective – III – Fuzzy Algebra (or) M.S. Office with Lab	5	6	25	75	100
	IV	1SBS6B3/ 1SBS6B4/ 1SBS6B5	(2) Skill Based Subjects – II	2	2	40	60	100
			(2) Skill Based Subjects – II	2	2	40	60	100
			Total	24	30	—	—	600
			Grand Total	140	180	—	—	3900

Attested

The Principal
Idhaya College for Women
Arockia Nagar - Sarugani
Sivagangai Dt - 630 411

REGISTRAR
ALAGAPPA UNIVERSITY
KARAIKUDI - 630 003

B.Sc., Mathematics

ALAGAPPA UNIVERSITY, KARAIKUDI
REVISED SYLLABUS UNDER CBCS PATTERN (W.E.F.2011-12)
B.Sc., PHYSICS – PROGRAMME STRUCTURE

Sem	Part	Subject code	Course Name	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
I	I	111T	Tamil / Other Languages – I	3	6	25	75	100
	II	112E	English	3	6	25	75	100
	III	1BPH1C1	Core – I – Properties of matter & Acoustics	4	5	25	75	100
		1BPH1C2	Core – II – Mechanics & Relativity	4	5	25	75	100
		---	Core – III – General Physics Practical – I	-	2**	--	--	---
			Allied – I (Theory)	3	3	15	60	75
			Allied General Physics Practical	-	2**	--	--	---
	IV	1NME1A/ 1NME1B/ 1NME1C	(1) Non-Major Elective – I – (a)தமிழ் மொழியின் அடிப்படைகள்/ (b) இக்கால இலக்கியம் / (c) Communicative English	2	1	40	60	100
			Total	19	30	—	—	575
II	I	121T	Tamil / Other Languages – II	3	6	25	75	100
	II	122E	English – II	3	6	25	75	100
	III	1BPH2P1	Core – III – General Physics Practical – I	4	2	40	60	100
		1BPH2C1	Core – IV – Thermal and Statistical Physics	4	4	25	75	100
		1BPH2C2	Core – V – Electricity, Magnetism and Electromagnetism	4	5	25	75	100
			Allied – II (Theory)	3	3	15	60	75
			Allied General Physics Practical	3	2	20	30	50
	IV	1BES2	(3) Environmental Studies	2	2	25	75	100
			Total	26	30	—	—	725
III	I	131T	Tamil /other languages – III	3	6	25	75	100
	II	132E	English – III	3	6	25	75	100
	III	1BPH3C1	Core – VI – Optics & Spectroscopy	5	7	25	75	100
		---	Core – VII – General Physics Practical – II	-	3**	--	--	---
			Allied – III	3	3	15	60	75
			Allied Electronics Practical	-	2**	--	--	---
	IV	1NME3A/ 1NME3B/ 1NME3C	(1) Non-major Elective – II – (a)இலக்கியமும் மொழிப் பயன்பாடும்/ (b) பழந்தமிழ் இலக்கியங்களும்இலக்கியவரலாறும்/ (c)Employability Skills	2	1	40	60	100

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Sivagangai Dt - 630 411

B.Sc. Physics

C		1SBS3A1/ 1SBS3A2	(2) Skill Based Subjects – I	2	2	40	60	100
	V	1BEA3	Extension activities	1	--	100	--	100
			Total	19	30	--	--	675
	I	141T	Tamil /other languages – IV	3	6	25	75	100
	II	142E	English – IV	3	6	25	75	100
		1BPH4C1	Core – VIII – Atomic & Nuclear Physics	4	6	25	75	100
IV	III	1BPH4P1	Core – VII – General Physics Practical – II	4	3	40	60	100
			Allied – IV	3	3	15	60	75
			Allied Electronics Practicals	3	2	20	30	50
		1SBS4B1/ 1SBS4B2	(2) Skill Based Subjects – II	2	2	40	60	100
	IV	1BVE4/ 1BMY4/ 1BWS4	(4) Value Education / Manavalakalai Yoga / Women's Studies	2	2	40	60	100
			Total	24	30	—	—	725
		1BPH5C1	Core – IX – Analog Electronics	6	6	25	75	100
		---	Core – XII – General Physics Practical III	-	3**	--	--	—
		---	Core – XIII – Electronics Practical IV	-	3**	--	—	—
	III	1BPHE1A/ 1BPHE1B/ 1BPHE1C	Elective – I – Computer Programming in C or Non-Conventional Energy Sources or Laser Physics and Fibre Optics	5	6	25	75	·100
V		1BPHE2A/ 1BPHE2B/ 1BPHE2C	Elective – II – Communication Electronics or Radiation Physics or Programming in C++	5	6	25	75	100
		----	Elective – III – Project*	--	2**	--	--	--
	IV	1SBS5A3/	(2) Skill Based Subjects – I	2	2	40	60	100
		1SBS5A4/ 1SBS5A5	(2) Skill Based Subjects – I	2	2	40	60	100
			Total	20	30	—	—	500
		1BPH6C1	Core – X – Elements of Theoretical Physics	5	6	25	75	100
		1BPH6C2	Core – XI – Digital Electronics	5	5	25	75	100
		1BPH6P1	Core – XII – General Physics Practical III	5	3	40	60	100
VI	III	1BPH6P2	Core – XIII – Electronics Practical IV	5	3	40	60	100
		1BPHEPR	Elective – III – Project*	4	4	40	60	100
		1BPHE4A/ 1BPHE4B/ 1BPHE4C	Elective – IV – Microprocessor or Solid State Physics or Mathematical Physics	4	5	25	75	100

	IV	1SBS6B3/ 1SBS6B4/ 1SBS6B5	(2) Skill Based Subjects – II	2	2	40	60	100
			(2) Skill Based Subjects – II	2	2	40	60	100
			Total	32	30	--	--	800
			Grand Total	140	180	--	--	4000

* Students are advised to visit Industries, academic institutions as part of the educational tour

** University Examinations will be held in the Even Semesters.

Attested

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REGISTRAR
ALAGAPPA UNIVERSITY
KARAIKUDI- 630 003

B.Sc. Physics

ALAGAPPA UNIVERSITY, KARAIKUDI

M.A., ENGLISH – PROGRAME STRUCTURE
Under CBCS with effect from the academic Year 2011-2012

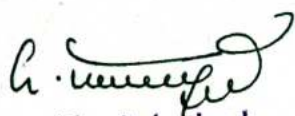| Sem	Course		Cr.	Hrs/ week	Marks		Total
	Subject Code	Name			Int	Ext.	
I	1MEN1C1	Core – I – British Poetry	5	6	25	75	100
	1MEN1C2	Core – II – Indian Writing in English	5	6	25	75	100
	1MEN1C3	Core – III – Study of an Author– Shakespeare	5	6	25	75	100
	1MEN1C4	Core – IV – Aspects of English Language and Linguistics	5	6	25	75	100
		Elective – I	5	6	25	75	100
		Total	25	30	--	.--	500

Elective – I

1. English for Mass Communication   –   1MEN1E1
2. Women's Studies   –   1MEN1E2
3. Comparative Literature   –   1MEN1E3

Sem	Course		Cr.	Hrs/ week	Marks		Total
	Subject Code	Name			Int	Ext.	
II	1MEN2C1	Core – V – British Drama	5	7	25	75	100
	1MEN2C2	Core – VI – British Fiction	5	7	25	75	100
	1MEN2C3	Core – VII – American Literature	5	6	25	75	100
	1MEN2C4	Core – VIII – Critical Theory – I	5	6	25	75	100
		Elective – II	5	4	25	75	100
		Total	25	30	--	--	500

Elective – II

1. Writing for the Media   –   1MEN2E1
2. English for Competitive Examination –   1MEN2E2
3. Diasporic Literature   –   1MEN2E3

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Arockia Nagar - Sarugani
Sivagangai Dt - 630 411.

Attested

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M.A., English

Sem	Course		Cr.	Hrs/ week	Marks		Total
	Subject Code	Name			Int	Ext.	
III	IMEN3C1	Core – IX – British Prose	5	8	25	75	100
	IMEN3C2	Core – X – New Literature	5	8	25	75	100
	IMEN3C3	Core – XI – Research Methodology	5	8	25	75	100
		Elective – III	5	6	25	75	100
		Total	20	30	--	--	400

Elective – III

1. Translation – Theory & Practice   –   IMEN3E1
2. Literature for Social Transformation –   IMEN3E2
3. Creative Writing   –   IMEN3E3

Sem	Course		Cr.	Hrs/ week	Marks		Total
	Subject Code	Name			Int.	Ext.	
IV	IMEN4C1	Core – XII – Critical Theory – II	5	8	25	75	100
	IMEN4C2	Core – XIII – English Language Teaching –Theory and Practice	5	8	25	75	100
	IMEN4PR	Core – XIV – Project	5	6	25	75	100
		Elective – IV	5	8	25	75	100
		Total	20	30	--	--	400
		Grand Total	90	120	--	--	1800

Elective – IV

1. English for Project Writing   –   IMEN4E1
2. Advanced English Grammar and Usage   –   IMEN4E2
3. Post Colonial and Subaltern Literary Studies –   IMEN4E3

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REGISTRAR
ALAGAPPA UNIVERSITY
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M.A., English

M.Sc., BIOCHEMISTRY – PROGRAMME STRUCTURE

Sem	Course		Cr.	Hrs./	Marks		Total
	Subject code	Name		Week	Int.	Ext.	
I	1MBC1C1	Core – I – Chemistry of Biopolymers	5	6	25	75	100
	1MBC1C2	Core – II – Analytical Biochemistry	5	6	25	75	100
	1MBC1C3	Core – III – Enzyme Technology	5	6	25	75	100
	1MBC1P1	Core – IV – Lab – I – Biochemical Techniques	5	6	40	60	100
		Elective – I	5	6	25	75	100
		Total	25	30	–	–	500
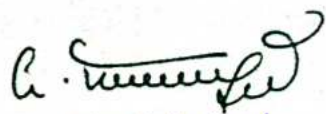
Elective – I

1. Food Technology   –   1MBC1E1
2. Nutritional Biochemistry   –   1MBC1E2

Sem	Course		Cr.	Hrs./	Marks		Total
	Subject code	Name		Week	Int.	Ext.	
II	1MBC2C1	Core – V – Cell Biology	5	6	25	75	100
	1MBC2C2	Core – VI – Microbiology and Immunology	5	6	25	75	100
	1MBC2C3	Core – VII – Biotechnology	5	6	25	75	100
	1MBC2P1	Core – VIII – Lab – II – Microbiology and Immunotechnology	5	6	40	60	100
		Elective – II	5	6	25	75	100
		Total	25	30	–	–	500

Elective – II

1. Bioprocess Technology   –   1MBC2E1
2. Nanotechnology   –   1MBC2E2

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M.Sc., Biochemistry

Sem	Subject code	Course Name	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
III	1MBC3C1	Core – IX – Gene Expression & Metabolic regulation	5	5	25	75	100
	1MBC3C2	Core – X – Medical Biochemistry	5	5	25	75	100
	1MBC3C3	Core – XI – Molecular Biology	5	5	25	75	100
	1MBC3P1	Core – XII – Lab – III – Clinical Biochemistry and Molecular Biology	5	5	40	60	100
		Elective – III	5	5	25	75	100
		Elective – IV	5	5	25	75	100
		Total	**30**	**30**	—	—	**600**

Elective – III & IV

1. Biopharmaceuticals – 1MBC3E1
2. Drug Modeling and Designing – 1MBC3E2
3. Hormones and Cell signaling – 1MBC3E3
4. Plant Biochemistry – 1MBC3E4
5. Biostatistics & Bioinformatics – 1MBC3E5

Sem	Subject code	Course Name	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
IV	1MBC4PR	Core – XIII – Project Work	10	30	--	--	200
		Total	**10**	**30**	—	—	**200**
		Grant Total	**90**	**120**	—	—	**1800**

Project Work

Project Evaluation – 150 Marks
Viva – voce – 50 Marks

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KARAIKUDI - 630 003

Attested

M.Sc., Biochemistry

ALAGAPPA UNIVERSITY KARAIKUDI
SYLLABUS UNDER CBCS (w.e.f.2011-12)

M.Sc., COMPUTER SCIENCE & INFORMATION TECHNOLOGY – PROGRAMME STRUCTURE

Sem	Course		Cr.	Hrs./ Week	Marks		Total
	Subject code	Name			Int.	Ext.	
I	IMC11C1	Core – I Principles of information Technology	4	6	25	75	100
	IMC11C2	Core – II C and Data Structure	4	6	25	75	100
	IMC11C3	Core – III Java Programming	4	6	25	75	100
	IMC11P1	Core – IV Java programming Lab	4	6	40	60	100
		Elective – I	4	6	25	75	100
		Total	20	30	--	--	500

Elective – I

1. Digital Computer Fundamentals   –   IMC11E1
2. Computer System Architecture   –   IMC11E2
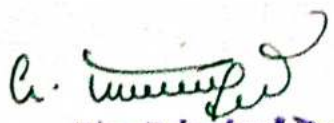3. Microprocessor and Assembly Language Programming   –   IMC11E3

Sem	Course		Cr.	Hrs./ Week	Marks		Total
	Subject code	Name			Int.	Ext.	
II	IMC12C1	Core – V – Data Base Technology	4	5	25	75	100
	IMC12C2	Core – VI – Visual Programming	4	5	25	75	100
	IMC12C3	Core – VII – Computer Networks	4	5	25	75	100
	IMC12P1	Core – VIII – Visual Programming Lab	4	5	40	60	100
		Elective – II	4	5	25	75	100
		Elective – III	4	5	25	75	100
		Total	24	30	—	—	600

Elective – II

1. Computer Oriented Numerical Methods   –   IMC12E1
2. Applied Mathematics for Computer Science –   IMC12E2
3. Probability and Statistics   –   IMC12E3

Elective – III

1. Unix and Shell Programming   –   IMC12E4
2. Software Testing and Quality Assurance –   IMC12E5
3. Computer Graphics   –   IMC12E6

Sem	Subject code	Course Name	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
III	IMCI3C1	Core – IX – Principles of Compiler Design	4	5	25	75	100
	IMCI3C2	Core – X – Software Engineering	4	5	25	75	100
	IMCI3C3	Core – XI – .Net Technology	4	5	25	75	100
	IMCI3P1	Core – XII – .Net Technology lab	4	5	40	60	100
		Elective – IV	4	5	25	75	100
		Elective – V	4	5	25	75	100
		Total	24	30	–	–	600

Elective – IV

1. Multimedia and its Applications – IMCI3E1
2. Digital Image processing – IMCI3C2
3. Embedded System – IMCI3E3

Elective – V

1. E-Commerce – IMCI3E4
2. Security in Computing – IMCI3E5
3. Soft Computing – IMCI3E6

Sem	Subject code	Course Name	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
IV	IMCI4PR	Core – XIII – Project Work	22	30	–	–	200
		Total	22	30	–	–	200
		Grant Total	90	120	–	–	1900

Project Work

Project Evaluation : 150 Marks
Viva – voce : 50 Marks

Attested

The Principal
Idhaya College for Women
Arockia Nagar - Sarugani
Sivagangai Dt - 630 411.

REGISTRAR
ALAGAPPA UNIVERSITY
KARAIKUDI - 630 003

301

M.Sc., (CS & IT)

ALAGAPPA UNIVERSITY, KARAIKUDI

M.Sc., MATHEMATICS – PROGRAMME STRUCTURE
(under CBCS with effect from the academic year 2011-12)

Sem	Subject code	Course Name	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
I	1MMA1C1	Core – I – Algebra – I	5	6	25	75	100
	1MMA1C2	Core – II – Analysis – I	5	6	25	75	100
	1MMA1C3	Core – III – Differential Geometry	4	6	25	75	100
	1MMA1C4	Core – IV – Differential Equations	4	6	25	75	100
		Elective – I	4	6	25	75	100
		Total	22	30	–	–	500

Elective – I

1. Mechanics   –   1MMA1E1
2. Programming in C++ – Theory and Practical –   1MMA1E2
3. Calculus of Variations and Special Functions –   1MMA1E3

Sem	Subject code	Course Name	Cr.	Hrs./ Week	Marks Int.	Marks Ext.	Total
II	1MMA2C1	Core – V – Algebra – II	5	6	25	75	100
	1MMA2C2	Core – VI – Analysis – II	5	6	25	75	100
	1MMA2C3	Core – VII – Numerical Analysis	4	6	25	75	100
	1MMA2C4	Core – VIII – Probability and Statistics	4	6	25	75	100
		Elective – II	4	6	25	75	100
		Total	22	30	–	–	500

Elective – II

1. Applied Algebra   –   1MMA2E1
2. Programming in JAVA – Theory and Practical   –   1MMA2E2
3. Coding Theory   –   1MMA2E3

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Idhaya College for Women
Arockia Nagar - Sarugani
Sivagangai Dt - 630 411

Attested

1

M.Sc., Mathematics

Sem	Subject code	Course		Cr.	Hrs./ Week	Marks		Total
			Name			Int.	Ext.	
III	IMMA3C1	Core IX	Complex Analysis	5	6	25	75	100
	IMMA3C2	Core X	Topology I	5	6	25	75	100
	IMMA3C3	Core XI	Graph Theory	5	6	25	75	100
	IMMA3C4	Core XII	Operations Research	5	6	25	75	100
		Elective III		4	6	25	75	100
			Total	24	30	--	--	500

Elective – III

1. Combined Mathematics   IMMA3E1
2. Stochastic Process   IMMA3E2
3. Fuzzy Mathematics   IMMA3E3

Sem	Subject code	Course		Cr.	Hrs./ Week	Marks		Total
			Name			Int.	Ext.	
IV	IMMA4C1	Core XIII	Functional Analysis	5	6	25	75	100
	IMMA4C2	Core XIV	Number Theory	5	6	25	75	100
	IMMA4C3	Core XV	Topology II	4	6	25	75	100
	IMMA4C4	Core XVI	Discrete Mathematics	4	6	25	75	100
		Elective – IV		4	6	25	75	100
			Total	22	30	--	--	500
			Grand Total	90	120	--	--	2000

Elective – IV

1. Advanced Statistics   --   IMMA4E1
2. Data Structure and Algorithms – Theory and Practical   --   IMMA4E2
3. Automata Theory   --   IMMA4E3

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Arockia Nagar - Sarugani
Sivagangai Dt - 630 411
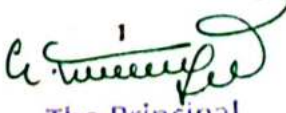
REGISTRAR
ALAGAPPA UNIVERSITY
KARAIKUDI - 630 003

M.Sc., Mathematics

இளங்கலை (பி.ஏ.) தமிழ் – பாட அமைப்புகள் – 2011 – 12

பருவம்	பாடம்		பெயர்	தரப் புள்ளி	Hrs./ Week	மதிப் பெண்கள்		மொத்தம்
	பகுதி	பாடக் குறியீட்டு எண்				Int.	Ext.	
I	I	111T	பொதுத் தமிழ் – தாள் – I	3	6	25	75	100
	II	112E	ஆங்கிலம் – தாள் – I	3	6	25	75	100
		1BTA1C1	முதன்மைப் பாடம் – தாள் – 1 இக்கால இலக்கியம்	5	6	25	75	100
	III	1BTA1C2	முதன்மைப் பாடம் – தாள் – 2 இலக்கிய வரலாறு	5	6	25	75	100
		1BTASA1	இயைபுப் பாடம் – தாள் – 1 இதழியல்	5	5	25	75	100
	IV	1NME1C	**Non-Major Elective – I Communicative English**	2	1	40	60	100
			மொத்தம்	23	30	–	–	600
II	I	121T	பொதுத் தமிழ் – தாள் – II	3	6	25	75	100
	II	122E	ஆங்கிலம் – தாள் – II	3	6	25	75	100
		1BTA2C1	முதன்மைப் பாடம் – தாள் – 3 பக்தி இலக்கியம்	5	6	25	75	100
	III	1BTA2C2	முதன்மைப் பாடம் – தாள் – 4 இலக்கணம் நன்னூல் – எழுத்து	5	6	25	75	100
		1BTASA2	இயைபுப் பாடம் – தாள் – 2 தமிழக வரலாறும் பண்பாடும்	5	4	25	75	100
	IV	1BES2	(3) சுற்றுச் சூழல் பயில்வுகள்	2	2	25	75	100
			மொத்தம்	23	30	–	–	600
III	I	131T	பொதுத் தமிழ் – தாள் – III	3	6	25	75	100
	II	132E	ஆங்கிலம் – தாள் – III	3	6	25	75	100
		1BTA3C1	முதன்மைப் பாடம் – தாள் – 5 சிற்றிலக்கியம்	4	6	25	75	100
	III	1BTA3C2	முதன்மைப் பாடம் – தாள் – 6 இலக்கணம் – நன்னூல் – சொல்	4	6	25	75	100
		1BTASA3	இயைபுப் பாடம் – தாள் – 3 கோயில் கலை	5	3	25	75	100
	IV	1NME3C	**Non – major Elective – II – Employability Skills**	2	1	40	60	100
		1SBS3A1/ 1SBS3A2	(2) திறன் அடிப்படையிலான பாடம்– I – தமிழிசைக்கலை (அ) படைப்புக்கலை	2	2	40	60	100
	V	1BEA3	விரிவாக்கச் செயல்பாடுகள்	1	–	100	–	100
			மொத்தம்	24	30	–	–	800

B.A., Tamil

	I	141T	பொதுத் தமிழ் – தாள் – IV	3	6	25	75	100
	II	142E	ஆங்கிலம் – தாள் – IV	3	6	25	75	100
IV	III	1BTA4C1	முதன்மைப் பாடம் – தாள் – 7 காப்பிய இலக்கியம்	4	4	25	75	100
		1BTA4C2	முதன்மைப் பாடம் – தாள் – 8 இலக்கணம் – அகப்பொருள்	4	4	25	75	100
		1BTASA4	இயைபுப் பாடம் – தாள் – 4 கலி இயியல்	5	3	25	75	100
		1BTAE1A/ 1BTAE2B	விருப்பப் பாடம் – தாள் – 1 மனித உரிமைகள் (அ) பெண்ணியம்	5	3	25	75	100
	IV	1SBS4B1/ 1SBS4B2	(2) திறன் அடிப்படையிலான பாடம்– II – மேடைப் பேச்சு (அ) மொழிபெயர்ப்பியல்	2	2	40	60	100
		1BVE4/ 1BMY4/ 1BWS4	(4) மதிப்புக் கல்வி / மனவளக்கலை / பெண்கல்வி	2	2	40	60	100
			மொத்தம்	28	30	–	–	800
V	III	1BTA5C1	முதன்மைப் பாடம் – தாள் – 9 சங்க இலக்கியம்	5	7	25	75	100
		1BTA5C2	முதன்மைப் பாடம் – தாள் – 10 இலக்கணம் – புறப்பொருள்	5	6	25	75	100
		1BTA5C3	முதன்மைப் பாடம் – தாள் – 11 இலக்கியத் திறனாய்வு.	4	6	25	75	100
		1BTAE2A/ 1BTAE2B	விருப்பப் பாடம் – தாள் – 2 சுற்றுலாவியல் (அ) கவின்கலைகள்	5	7	25	75	100
	IV	1SBS5A3/ 1SBS5A4/ 1SBS5A5	(2) திறன் அடிப்படையிலான பாடம் – தாள் – I	2	2	40	60	100
			(2) திறன் அடிப்படையிலான பாடம் – தாள் – I	2	2	40	60	100
			மொத்தம்	23	30	–	–	600
VI	III	1BTA6C1	முதன்மைப் பாடம் – தாள் – 12 செம்மொழிப் பண்புகள்	5	9	25	75	100
		1BTA6C2	முதன்மைப் பாடம் – தாள் – 13 இலக்கணம் யாப்பு – அணி	5	9	25	75	100
		1BTAE3A/ 1BTAE3B	விருப்பப் பாடம் – தாள் – 3 சிந்தனையியல் (அ) தன் மேம்பாட்டியல்	5	8	25	75	100
	IV	1SBS6B3/ 1SBS6B4/ 1SBS6B5	(2) திறன் அடிப்படையிலான பாடம் – தாள் – II	2	2	40	60	100
			(2) திறன் அடிப்படையிலான பாடம் – தாள் – II	2	2	40	60	100
			மொத்தம்	19	30	–	–	500
				140	180	–	–	3900