

NEHRU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)



(Reaccredited with 'A' Grade by NAAC, ISO 9001:2015 & 14001:2004 Certified, Recognized by UGC with 2(f) and 12(B) and Affiliated to Bharathiar University) Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu.

Scheme of Examination

(Applicable to the students admitted during the year 2020-2021)

B. Com. (Banking)

ter				ction week	n of tion		aminat Marks		S
Semester	Part	Course Code Name of the Course		Instruction hours / week	Duration of Examination	CIA	ESE	Total	Credits
	Ι	18U1TAM101/ 18U1HIN101/ 18U1MAL101/ 20U1FRN101	Language I	5	3	25	75	100	4
	II	20U2ENG101	English I	5	3	25	75	100	4
	III	18U3ACC101	Core Paper – I Principles of Accountancy	4	3	25	75	100	4
т	III	18U3CBC102	Core Paper – II Indian Banking System	4	3	25	75	100	4
Ι	III	19U3CBP103	Core Paper – III Computer Application Practical – I (Office Automation)	4	3	20	30	50	2
	III	18U3MAA101	Allied Paper – I Mathematics for Business	5	3	25	75	100	4
	IV	18U4ENV101	Ability Enhancement Compulsory Course- Environmental Studies		3	-	50	50	2
	IV	18U4HVY201	Value Education– Human Values and Yoga Practice I		-	-	-	-	-
				30				600	24
	Ι	18U1TAM202/ 18U1HIN202/ 18U1MAL202/ 20U1FRN202	Language II	5	3	25	75	100	4
	II	20U2ENG202	English II	5	3	25	75	100	4
	III	19U3ACC204	Core Paper – IV Financial Accounting	6	3	25	75	100	4
Π	III	19U3CBC205	Core Paper – V Fundamentals of Insurance	5	3	25	75	100	4
	III	18U3MAA202	Allied Paper – II Business statistics	6	3	25	75	100	4
	IV	18U4HRC202	Ability Enhancement Compulsory Course- Human Rights and Constitution of India		3	-	50	50	2
	IV	18U4HVY201	Value Education – Human Values and Yoga Practice I	1	2	25	25	50	2
				30				600	24

	III	20U3ACC306	Core Paper – VI Corporate Accounting	6	3	25	75	100	4
	III	20U3ACC307	Core Paper – VII Banking Theory Law and Practice	5	3	25	75	100	4
	III	19U3CBP308	Core Paper –VIII Computerised Accounting – Practical	4	3	40	60	100	4
	III	18U3ACA303	Allied Paper - III – Managerial Economics	5	3	25	75	100	4
	III	19U4ACS301	Skill Based Paper -I Quantitative Aptitude for Skill Enhancement	5	3	20	55	75	3
III	IV	19U4NM3BT1/ 19U4NM3AT1/ 19U4NM3CAF/ 19U4NM3GTS/ 19U4NM3WRT	#@ Basic Tamil - I / ## Advanced Tamil - I / *NME: Consumer Affairs/ Gandhian Thoughts/ Women's Rights	2	3	5	50		2
	IV	18U4AC3ED1	Extra Departmental Course	2	3		50	50	2
	IV	18U4AC3ED2	•		5	-	50	50	2
	IV	18U4HVY402	Value Education– Human Values and Yoga Practice II	1	-	-	-	-	-
	IV	19U4CPVALC	**Skill enhanced Add on Course- Institute Industry Linkage		-	-	-	-	-
			30				575	23	
	III	20U3ACC409	Core Paper – IX Cost Accounting	5	3	25	75	100	4
	III	20U3ACC410	Core Paper – X Digital Marketing		3	25	75	100	4
	III	20U3CBC411	Core Paper – XI Merchant Banking		3	25	75	100	4
	III	20U3CBC412	Core Paper – XII Executive Business Communication		3	25	75	100	4
IV	III	19U3ACA404	Allied Paper - IV Company Law And Secretarial Practice	4	3	25	75	100	4
	IV	19U4ACZ402	Skill Based Paper -II Finance Modeling through Spreadsheet	4	3	30	45	75	3
	IV	19U4NM4BT2/ 19U4NM4AT2/ 19U4NM4GEN	#@ Basic Tamil- II/ ## Advanced Tamil - II/ General Awareness	2	3	50		50	2
	IV	18U4HVY402	Value Education– Human Values andYoga Practice II	1	2	25	25	50	2
	IV	19U4CPVALC	**Skill Enhancement Add on Course- Institute Industry Linkage		-	-	-	-	GRA DE
				30				675	27
	III	20U3ACC513	Core Paper – XIII Management Accounting	5	3	25	75	100	4
V	III	20U3ACC514	Core Paper – XIV Direct Tax	6	3	25	75	100	4
	III	20U3CBC515	Core Paper – XV Research Methodology	5	3	25	75	100	4

	III	20U3CBC516	Core Paper - XVI Banking Technology Management	5	3	20	55	75	3
	III	20U3CBE501/ 20U3CBE502/ 18U3ACE503	Elective Paper –I	5	3	25	75	100	4
	IV	20U4CBZ503	Skill Based Paper – III Instrumental Enhancement in Banking - Practical	4	3	30	45	75	3
								550	22
	III	20U3CBC617	Core Paper –XVII Principles of Auditing	5	3	25	75	100	4
	III	20U3CBC618	Core Paper – XVIII Financial Management		3	20	55	75	3
	III	19U3CBC619	Core Paper – XIX Banking Services and Customer Relationship Management	5	3	25	75	100	4
VI	III	20U3ACE604/ 20U3ACE605/ 20U3CBE606	Elective Paper –II	5	3	25	75	100	4
	Ш	18U3ACE607/ 19U3CBE608/	Elective Depen III	5	3	25	75	100	4
	111	19U3CBE008/ 19U3ACV609*	Elective Paper – III	5	3	40*	60*	100	4
	IV	18U4ACS604	Skill Based Paper– IV Cyber Security and Law	4	3	20	55	75	3
	v	19U5EXT601	Extension Activity	-	-	50	-	50	2
				30				600	24
								3600	144

Additional Credit (Optional)	Semester II - VI	8\$
---------------------------------	------------------	-----

Basic Tamil - Students who have not studied Tamil up to 12th standard.

- ## Advance Tamil Students who have studied Tamil language up to 12th standard and chosen other languages under part I of the UG programme but would like to advance their Tamil language skills.
- * NME Student shall choose any one course out of three courses.
- @ No End Semester Examinations. Only Continuous Internal Assessment (CIA).
- **\$** Not included in Total marks and CGPA Calculation.
- ** Examination and Evaluation for value added course shall be conducted by the Industry and the marks shall be submitted to the Controller of Examination for the award of the degree.

Elective Papers	Course Code	Group	Name of the Course
	20U3CBE501	А	Brand Management
Elective I	20U3CBE502	В	Business Finance
	18U3ACE503	С	Consumer Affairs
	20U3ACE604	А	Indirect Taxes
Elective II	20U3ACE605	В	Entrepreneurial Development
	20U3CBE606	С	Financial Services
	18U3ACE607	А	Investment Management
Elective III	19U3CBE608	В	Indian Capital Market and Financial System
	19U3ACV609	С	Project Work & Viva Voce

List of Discipline Specific Elective Papers (Choose any one of the paper):

Extra Departmental Course (EDC):

S. No.	Semester	Course Code	Name of the Course
1	Semester III	18U4AC3ED1	Fundamentals of Accounting
2	Semester III	18U4AC3ED2	Modern Banking

Self Study paper offered by Department of Commerce:

S.No.	Semester	Course code	Course Title
1	Semester II to V	18UACSS01	Capital Market Operations
2		18UACSS02	Personal Investment Management

Chairman

Board of Studies Department of Commerce Nehru Arts and Science College Coimbatore



Course Code	Title
18U1TAM101	PART – I TAMIL - I
Semester: I	Credits: 4 CIA: 25 Marks ESE : 75 Marks
Course Objective Course Outcome	ஆளுமையிக்க மாணவர்களை உருவாக்குதல்.
Offered by	: தமிழ்த்துறை
Course Content	Instructional Hours / Week: 5
Unit	Description
Ι	அந இலக்கியம் - திருக்குறள் 1. அறன்வலியுறுத்தல் (31 - 40 குறள்) 2. நடுவு நிலைமை (111 - 120 குறள்) 3. ஈகை (221 - 230 குறள்) 4. புகழ் (231 - 240 குறள்) 5. வாய்மை (291 - 300 குறள்)
	Instructional Hours 15
II	புதுக்கவிதைகள் 1. பாரதியார்- நிலவு, வானம் , காற்று 2. பாரதிதாசன் - வான் 3. ஆரூர் தமிழ்நாடன்- கரிக்கிறது தாய்ப்பால் 4. காகிதப்பூக்கள் - நா. காமராசன் 5. மரங்கள் - மு. மேத்தா 6. சுவாசம் - சல்மா Instructional Hours 15
	பெண்ணியம்
III	 பூச்சி வாழ்க்கை – ஆண்டாள் பிரியதர்சனி (சுயம் பேசும் கிளி) தொட்டிச்செடி – கவிஞர் இளம்பிறை அம்மா – சுகிர்தராணி நீரில் அலையும் முகம் - அ.வெண்ணிலா
	Instructional Hours 15
IV	சிறுகதைகள்
IV	புதுமைப்பித்தன் சிறுகதைகள் (மூன்றாம் பாகம்)
	Instructional Hours 15
	இலக்கண - இலக்கிய வரலாறு
	1. மாணக்கர்களுக்குரிய இலக்கணம் (நன்னூல்
V	மூன்று நூற்பா)
	2. பதினெண்கீழ்க்கணக்கு நூல்கள் - அறிமுகம்
	3. புதுக்கவிதையின் தோற்றமும் வளர்ச்சியும்

NASC 201

4. சிறுகதையின் தோற்றமும் வளர்ச்சியும்

Instructional Hours	15
Total Hours	75

பார்வை நூல்கள்

- பாரதியார் பாரதியார் கவிதைத் தொகுப்பு, அபிராமி பதிப்பகம், 7-பி, கொடிமரத் தெரு, சென்னை - 600013.
- பாரதிதாசன் அழகின் சிரிப்பு, அபிராமி பதிப்பகம், 7-பி, கொடிமரத் தெரு, சென்னை- 600013.
- அப்துல் ரகுமான் அப்துல் ரகுமான் கவிதைகள், விஜயா பதிப்பகம், கோவை - 641001.
- 4. மு. மேத்தா கண்ணீர்ப்பூக்கள், குமரன் புத்தக நிலையம், மதுரை.
- திருவள்ளுவர் திருக்குறள் பரிமேலழகர் உரை, சாரதா பதிப்பகம், ஜி 4, சாந்தி அடுக்ககம், 2/3, ஸ்ரீ கிருஷ்ணாபுரம் தெரு, இராயப்பேட்டை, சென்னை-14
- ஆண்டாள் பிரியதர்சனி சுயம் பேசும் கிளி கவிதைத்தொகுப்பு, ராகவேந்திரா வெளியீடு 163/2 பொன்விழா அச்சகம், பாடிக்குட்ட சாலை, அண்ணாநகர், சென்னை.
- 7. கவிஞர் இளம்பிறை தொட்டிச்செடி, பொன்னி வெளியீடு, சென்னை 91.
- 8. சுகிர்தராணி தீண்டப்படாத முத்தம், காலச்சுவடு பதிப்பகம், நாகர்கோயில்.
- 9. அ.வெண்ணிலா நீரில் அலையும் முகம் முதல் கவிதைத் தொகுப்பு 2000
- 10. முனைவர் ச.சுபாஷ் சந்திரபோஸ் புதுமைப்பித்தன் சிறுகதைகள் (மூன்றாம் பாகம்) பாவை பப்ளிகேஷன்ஸ், சென்னை - 600014.
- 11. மு.வ. தமிழ் இலக்கிய வரலாறு சாகித்திய அகாதெமி, புதுதில்லி 110001.
- தமிழண்ணல் புதிய நோக்கில் தமிழ் இலக்கிய வரலாறு, மீனாட்சி புத்தக நிலையம், மதுரை – 625001.
- சல்மா ஒரு மாலையும் இன்னோறு மாலையும், காலச்சுவடு பதிப்பகம், நாகர்கோவில்.
- 14. பவணந்தி தென்னிந்திய சைவசித்தாந்த நூற்பதிப்புக் கழகம், திருநெல்வேலி.

Tools for Assessment (25 Marks)

CIA I	CIA II	Model	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Course Designed by	Verified by	Checked by	Approved by
Dr.A.Sridevi			
Dr.V.Geetha			

विषय क्रमांक	शीर्षक			
18U1HIN101	भाग—I हिंदी			
सत्र : I	क्रेडिट श्रेय : 4 CIA:25 Marks ESE:75Marks			

(Common to all UG Programmes)

कोर्स लक्ष्य :

छात्र—छात्राओं में राष्ट्रीय भावना का विकास करना तथा राष्ट्रभाषा हिंदी एवं उससे संबंधित साहित्य की जानकारी प्रदान करना

- कोर्स परिणामः 1.सामाजिक, सांस्कृतिक और राजनैतिक परिवेश से छात्र. साहित्य के माध्यम से बोधवान होंगे।
 - व्याकरण के शिक्षण के माध्यम से छात्रों में शुद्ध भाषा में बोलने की क्षमता को विकसित होगी।
 - अंतर्राष्ट्रीय भाषा अंग्रेज़ी से राष्ट्रभाषा हिंदी में सामग्री का अनुवाद करके
 छात्र हिंदी की ज्ञान संपदा बढ़ाने में कामयाब होंगे।
 - विविध अनुशासनों में अनुवादों को सुचारु बनाने के लिए पारिभाषिक शब्दावली का ज्ञान होगा।

के द्वारा दिया गया अध्ययन विषयवस्तु : हिंदी

निर्देशात्मक घंटे / सप्ताह : 05

इकाई	विवरण	
Ι	लडाई–सर्वश्वरदयाल सक्सेना	
	निर्देशात्मक घंटे	20
II	एकांकी संग्रह — 1. शिवाजी का सच्चा स्वरूप (सेठ गोविन्ददास) 2. माँ (विष्णु प्रभाकर) 3. घोंसले 4. रीढ़ की हड्डी (जगदीशचन्द्र माथुर) 5. दूसरा दिन (कंचलता सब्बरलाल)	
	निर्देशात्मक घंटे	20
III	व्याकरण ः संज्ञा, सर्वनाम, विशेषण, क्रिया, वचन, लिंग, काल, वाच्य, प्रत्यय, उपसर्ग, 'ने' का प्रयोग	
	निर्देशात्मक घंटे	15
IV	अनुवाद : अंग्रेज़ी–हिंदी (अनुवाद अभ्यास–3) 1-15	
	निर्देशात्मक घंटे	10
V	पारिभाषिक शब्दावली	
	निर्देशात्मक घंटे	10
	कुल घंटे	75

पाठ्यपुस्तक:

- 1. लडाई : सर्वेश्वरदयाल सक्सेना
- 2. एकांकी संग्रह
- 3. अनुवाद अभ्यास-३, दक्षिण भारत हिंदी प्रचार सभा, चेन्नै-17.
- 4. आलेखन व टिप्पणी

संदर्भ ग्रंथ :

- 1. डॉ. एन.ई. विश्वनाथ अय्यर, अनुवाद कला, पब्लिशर, संस्करण 2000
- 2. भोलानाथ तिवारी, अनुवाद विज्ञान, संस्करण 2000
- 3. रामदेव, व्याकरण प्रदीप | प्रकाशन : हिंदी भवन, 36, टागौर टाउन, इलहाबाद –2
- नूतन गद्य संग्रह, सुमित्रा प्रकाशन, सुमित्रा निवास, 16 / 4 हास्टिंग्स रोड,
 इलहाबाद −211 001. संस्करण 2006

आकलन के लिए उपयुक्त अंक (25 अंक)

सीआईए.	सीआईए.	सीआईए.	असाईनमेंट	संगोष्ठी	उपस्थिति	कुल
Ι	Π	II				
5	5	6	3	3	3	25

Course Designed by	Verified by	Checked by	Approved by

J	J	G
	-	

Course Code		Т	itle				
18U1MAL101		PART-I M	ALAYALAM -I				
Semester-I	Cı	Credits - 4 CIA:25 Marks ESE:75					
		(Common to	all UG Programmes)				
Course Object	കുറിച്ചുള്ള	കാലഘട്ടങ്ങള് അവബോധം	ിലെ കഥകളേയും കഥക	ാരൻമാരേയും			
Course Outcon							
	•	•	രൻമാരേയും കുറിച്ച് അറ	•			
	CO2 ഭാഷയുടെ	െ ഉപയോഗക്രമ	ങ്ങളെക്കുറിച്ചുളള അറിറ	Ŭ			
Offered by Course Conter	: Malayalam nt		Instructional I	Hours / Week: 5			
Unit		Descriptio	n				
Ι	ചെറുകഥകൾ	കഥാമാലിക					
т	Ū		Instructional Hours	16			
II	ചെറുകഥകൾ	കഥാമാലിക					
	ചെറുകഥകൾ	കഥാമാലിക	Instructional Hours Instructional Hours	16 16			
II III	Ū		Instructional Hours	16			
	ചെറുകഥകൾ	കഥാമാലിക കഥാമാലിക					
III	ചെറുകഥകൾ ചെറുകഥകൾ	കഥാമാലിക കഥാമാലിക	Instructional Hours	16			
III	ചെറുകഥകൾ ചെറുകഥകൾ പ്രായോഗിക മ ആശയവിപുല	കഥാമാലിക കഥാമാലിക മലയാളം നം, പൊതുവാ റുറിച്ച് ഉപന്യാന ം.	Instructional Hours Instructional Hours Instructional Hours	16 16			
III IV	ചെറുകഥകൾ ചെറുകഥകൾ പ്രായോഗിക ആശയവിപുല വിഷയത്തെക്ക വിവർത്തനവും	കഥാമാലിക കഥാമാലിക മലയാളം നം, പൊതുവാ റുറിച്ച് ഉപന്യാന ം.	Instructional Hours Instructional Hours Instructional Hours	16 16			

പാഠപുസ്തകങ്ങൾ

1 ചെറുകഥകൾ **കഥാമാലിക (10 ചെറുകഥകൾ)**

2. പന്മന രാമചന്ദ്രൻനായർ – നല്ല ഭാഷ – വാസുദേവ ഭട്ടതിരി – നല്ല മലയാളം

സൂചനാഗ്രന്ഥങ്ങൾ

1. എം. അച്യുതൻ **ചെറുകഥ - ഇന്നലെ, ഇന്ന്** (ഡി.സി. ബുക്സ്, കോട്ടയം)

2. കെ.എം. ജോർജ്ജ് **സാഹിത്യചരിത്രം പ്രസ്ഥാനങ്ങളിലൂടെ** (ഡി.സി. ബുക്സ്, കോട്ടയം)

- 3. സുകുമാർ അഴീക്കോട് മലയാള സാഹിത്യ വിമർശനം (ഡി.സി. ബുക്സ്, കോട്ടയം)
- 4. എരുമേലി പരമേശ്വരൻ പിളള മലയാളസാഹിത്യം കാലഘട്ടങ്ങളിലൂടെ

(ഡി.സി. ബുക്സ്, കോട്ടയം)

1 0015 101 Assessment (25 Warks)							
CIA I	CIA II	Model	Assignment	Seminar	Attendance	Total	
5	5	6	3	3	3	25	

Course Designed by	Verified by	Checked by	Approved by

Course Code	Title			
20U1FRN101	PART – I FRENCH – I			
Semester - I	Credits : 4	CIA: 25 Marks	ESE: 75 Marks	

(Common to all UG Programs except B. Sc. Catering Science and Hotel Management)

Course Objective : To make the students know and understand the value of French language and help them to follow the culture and tradition.

Course Outcomes (CO)

CO1	Empowering reading skill
CO2	Translation

Offered by : The French department

Course Content

Instructional Hours / Week : 5

Unit		Description		
I	Bonjour			
			Instructional Hours	15
II	Rencontres			
			Instructional Hours	15
III	100 % questions			
			Instructional Hours	15
IV	Enquête			
			Instructional Hours	15
V	Invitations			
			Instructional Hours	15
			Total Hours	75

Text Book:

1. CONNEXIONS 1 Methode de Français Niveau 1 – Régine Mérieux Yves Loiseau

Tools for Assessment (25 Marks)

CIA I	CIA II	Model	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Course designed by	Verified by	Checked by	Approved by

UG GENERAL ENGLISH



Course Code	Title		
20U2ENG101	Part II- English I		
Semester: I	Credits: 4	CIA: 25	ESE : 75

(Common to all UG Programmes)

Course Objective:

To help students to imbibe, develop, practice and use the LSRW skills and fine tune their productive skills.

Course Outcomes:

CO1	Recognize listening, and reading proficiency through the prose discourses			
CO2	Use and interpret imaginative, and creative skills through the poetic genre			
CO3	Enhance the students to use English effectively			
CO4	Execute and exercise LSRW skills in academic and career			
CO5	Evaluate the language skills through literature			

Offered by: English

Instructional Hours / Week: 5

Unit	Description	Text Book	Chapter
I	Prose Leigh Hunt – Getting Upon Cold Morning Rajagopalachari – Tree Speaks Swami Vivekananda – The Secret of Work	1	1-3
	Instructional Hours		15
п	Poetry DG Rossetti – The Blessed Damozel Maya Angelou -Phenomenal Women A. K. Ramanujan – A River	1	4-6
	Instructional Hours		15
ш	Short Stories O. Henry – The Last Leaf R. K. Narayan – The Missing Mail Oscar Wilde - The Happy Prince	1	7-9
	Instructional Hours		15
IV	Grammar and Vocabulary Parts of speech Tenses – Present, past, Vocabulary of the specific domain, Punctuations, Kinds of Sentences.	1	10-13
	Instructional Hours		15
V	Oral & Written Communication Listening : (UNIT I – IV) Listening – Comprehension practice from Poetry, Prose, Short-stories, observing/viewing E-content (with subtitles), Guest/Invited Lectures, Conference/Seminar Presentations & Tests and DD National News Live, BBC, CNN, VOA etc Speaking – In Group Discussion Forum, speak about Tongue Twisters, Critical Thinking, and Seminar	1	14-17

Presentations on Classroom-Assignments, and Peer- Team interactions.	
Reading – Pronunciation practice and enhancement	
from Poetry, Prose, Short-stories, Magazines, News	
Paper etc	
Writing – Asking & Giving Directions/Instructions,	
Developing Hints, and Filling Forms.	
Instructional Hours	15
Total Hours	75

Books for study:

Unit I – V: Will be compiled by the PG & Research Department of English

Books for Reference:

1. CLIL (Content & Language Integrated Learning) – Module by TANSCHE NOTE: (Text: Prescribed chapters or pages will be given to the students by the department and the college)

Tools for Assessment (25 Marks)

CIA I	CIA II	Model	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Course Designed by	Verified by HOD	Checked by	Approved by
V.Shanthi	Dr.R.Malathi		

B.Com/CA/PA/e-Com/ IT/Banking

NASC 2018

18U3ACC101	Core Paper – I Principles of Accountancy			
Semester: I	Credits: 4	CIA: 25 Marks	ESE: 75 Marks	

(Common for B.Com, B.Com CA, B.Com PA, B.Com e-Com, B.Com IT, B.Com Banking)

Course Objective: Make students understand the basic Concepts and Conventions of ccounting Transaction.

Course Outcomes:

CO1	Explain fundamentals of accounting
CO2	Record financial information
CO3	Prepare final accounts and rectify the errors
CO4	Analyze the bank reconciliation statement
CO5	Apply depreciation methods

Offered by: Commerce

Course Content Instructional Hours / We						
Unit	Description	Text Book	Chapter			
	Fundamentals of Book – keeping	1	1			
Ι	Accounting Concepts and Conventions	1	2			
	Journal – Ledger – Subsidiary books – Trial balance	1	3			
	Instructional Hours					
т	Final Accounts of a sole trader with adjustments	1	5			
II	Errors and rectification	1	4			
	Instructional Hours		12			
TTT	Accounting for Consignment	2	12			
III	Accounting for Joint venture	2	13			
	Instructional Hours		12			
	Bank Reconciliation Statement	1	26			
IV	Receipts and Payment, Income and Expenditure Account and					
1 V	Balance sheet	2	31			
	Accounts of Professionals					
	Instructional Hours		12			
	Accounting for Depreciation – need and significance of	1	11			
V	depreciation - Methods of providing depreciation	1	11			
v	Reserves and Provisions	1	10			
	Instructional Hours		12			
	Tota	l Hours	60			

NOTE: Distribution of Marks: Theory 20% and Problems 80%

Text Book(s):

- 1. T.S.Reddy, A.Murthy, Financial Accounting, Margham Publications, 2015.
- 2. K.L.Nagarajan, N.Vinayakam, P.L.Mani, **Principles of Accountancy**, S Chand Publications, 2013.
- 3. T.S.Reddy A.Murthy, Advanced Accounting, Margham Publications, 2015.

Reference Book(s):

- 1. Dr.S.Ganeson, Tmt.S.R.Kalavathi, Financial Accounting, Thirumalai Publications, 2005.
- 2. Dr. V.K. Goyal, **Financial Accounting**, Excel Books, 2007.
- 3. Tulsian P.C., **Advanced Accountancy**, Tata Mcgraw Hill Publishing Co., Ltd New Delhi. 2014.
- 4. S.K.Maheswari, T.S.Reddy, Advanced Accountancy, Vikas Publishers, 2010.

Tools for Assessment (25 Marks)							
CIAI	CIA II	CIA III	Assignment	Seminar	Attendance	Total	
5	5	6	3	3	3	25	

Tools for Assessment (25 Marks)

_								
	PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5		
	CO1	Н	М	Н	М	Н		
	CO2	Н	Н	L	Н	Н		
	CO3	Н	Н	М	Н	L		
	CO4	Н	М	Н	М	М		
	CO5	М	Н	Н	L	М		

H-High; M-Medium; L-Low.

Course Designed by	Verified by HOD	Checked by	Approved by

Mapping

NASC

Course Code	Title			
18U3CBC102	Core Paper – II Indian Banking System			
Semester: I	Credits: 4 CIA: 25 Marks ESE: 75 Marks			

Course Objective :

To acquire knowledge about the banking system prevailing in India

Course Outcomes :

CO1	Knowledge about Indian Banking System and Structure		
CO2	Understand the functions of Banking Companies		
CO3	Demonstrate Banking Regulations and Risk Management		
CO4	Awareness about Regional, Rural and Co-operative banks		
CO5	Knowledge on RBI and its functions, credit control measures		
A CC 11			

Offered by: Commerce

Course Content

Instructional Hours / Week: 4

Unit	Description	Text Book	Chapter
I	Indian banking system: structure and organization of bank; Reserve Bank of India; Apex banking institution	1	6
1	Commercial banks; Regional rural banks; Co- Operative banks; Development banks	1	7
	Instructional Hours		12
II	State Bank of India: Brief History; objectives; Functions; Structure and organization; Working and progress	2	1
	Instructional Hours		12
III	Banking Regulation Act, 1949: History; Social control; Banking Regulation Act as applicable to banking companies and public sector banks.	1	10
	Banking Regulation Act as applicable to Co- operative banks	2	3
	Instructional Hours		12
IV	Regional Rural and Co- operative Banks in India: Functions; Role of Regional rural and co- operative banks in rural India; Progress and performance	2	4
	Instructional Hours		12
V	Reserve Bank of India: Objectives; Organization; Function and working; Monetary policy; Credit control measures and their effectiveness.	2	5
	Instructional Hours		12
	Total Hours		60

Text Book(s):

1. Basu A.K: Fundamentals of Banking- Theory and practice; A Mukerjee and co; Calcutta, 2009.

2. Panandikar S.G. and Mithani DM: Banking in India; Orient Longman, 2012.

Reference Book(s):

1. Dekock: Central Banking; Crosby Lockwood Staples, London.

- 2. Tennan M.L: Banking Law and Practice in India; Indian Law House, New Delhi.
- 3. Khubchandani B.S: Practice and Law of Banking; Macmillian, New Delhi.
- 4. Shekhar and Shekar; Banking Theory and Practice; Vikas Publishing House, New Delhi.

ToolsforAssessment(25Marks)

CIA I	CIAII	CIAIII	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Mapping

PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO							
CO1	Н	М	Н	М	М	Н	М
CO2	Н	М	L	М	Н	L	Н
CO3	Н	М	М	Н	L	М	Н
CO4	Н	М	L	М	М	Н	М
CO5	М	Н	Н	Н	Н	Н	L

H-High; M-Medium; L-Low.

Course Designed by	Verified by HOD	Checked by	Approved by

Course Code	Title			
19U3CBP103	Core Paper- III Computer Application Practical – I			
	(Office Automation)			
Semester : I	Credits : 2	CIA: 20 Marks	ESE : 30 Marks	

Course Objective :

Provide practical knowledge on Open Office.

Course Outcomes :

CO1	Understand the concepts of Libra Office
CO2	Create documents using different formats
CO3	Effective use of Calculator for Business reporting
CO4	Ability to create Bulk mailing list
CO5	Develop presentation skill by using impress

Offered by : Commerce

Course Content

Instructional Hours / Week : 4

Ex. No	Description	Use of package
	Introduction to Open Office – Features available in Open Office – Open Document File Format – Accessibility Features.	
1	Create a resume for a vacancy in a company along with a covering letter.	Writer
2	Drafting a research paper for conference/ publication in standard journals	Writer
3	Create a brochure for an event organized by the Department	Writer
4	Create a Spreadsheet detailing Household Expenses for a month	Calc
5	Create a Balance Sheet of a Company	Calc
6	Create Cash Flow Statement and Fund Flow Statement	Calc
7	Create a presentation of a research paper to be presented in a conference (<i>minimum of TEN slides</i>)	Impress
8	Create a Bulk Mailing List using Base and Writer	Base &Writer
9	Create a student's database with basic details, marks secured and other relevant information (<i>minimum of</i> <i>TEN data</i>)	Base
10	Analyze share price moment for three years period for a company listed in BSE.	Base
	Total hours	60 Hours

CIA I	CIA II	Creation of Programmes	Execution of Programmes	Observation Notebook	Attendance	Total
4	4	3	3	3	3	20

Tools for Assessment (20 Marks)

Mapping

PO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7
C01	Н	М	Н	М	Н	Н	М
CO2	Н	Н	L	Н	Н	L	Н
CO3	Н	Н	М	Н	L	М	Н
CO4	Н	М	Н	М	М	Н	М
CO5	М	Н	Н	L	М	Н	L

H-High; M-Medium; L-Low.

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com/CA/PA/e-Com/ IT/Banking

18U3MAA101	Allied Paper – I Mathematics for Business					
Semester: I	Credits: 4	CIA: 25 Marks	ESE: 75 Marks			

(Common for B.Com, B.Com CA, B.Com PA, B.Com e-Com, B.Com IT, B.Com Banking) Course Objective:

On successful completion of this course, the student should have understood the basic concepts and learn the fundamental ideas of Mathematics.

Course Outcomes:

CO1	To understand the concepts of SetTheory, AP & GP and Finance Mathematics
CO2	To understand the basic concepts of matrices and its applications
CO3	To understand the applications of Differentations in business problems
CO4	To understand the concepts of Integration
CO5	To apply the concepts of LLP in Management Decision Making

Offered by: Mathematics

Course Content

Instructional Hours / Week: 5

NASC | 2018

Unit	Description	Text Book	Chapte
	Sets -Types of sets –Set operations –Venn diagram.	1	3
Ι	Arithmetic and geometric series. Mathematics for Finance - Simple and Compound Interest.	1	1,2
	Instructional Hours		15
	Matrix: Basic Concepts – Addition and Multiplication of Matrices		
II	– Inverse of a Matrix – Rank of Matrix- Solution of Simultaneous	1	4
	Linear Equation		
	Instructional Hours		15
	Variables, Constants And Functions: Limits of Algebraic	1	5
	Functions – Simple Differentiation of Algebraic Functions.	1	
III	Meaning of Derivations: Evaluation of First and Second order		
	Derivatives – Maxima and Minima – Application to Business	4	6,7
	Problems.		
	Instructional Hours		15
TX 7	Elementary Integral Calculus: Determining Indefinite and	1	8
IV	Definite Integrals of simple Functions – Integration by Parts.	1	
	Instructional Hours		15
	Linear programming Problem: – Mathematical Formulation -	2	1
\mathbf{V}	Application in Management decision making.	Z	1
v	Solving LPP using Graphical Method – Simplex Method.	2	2,3
	Instructional Hours		15
	Total Hours		75

Text Books:

 P. A. Navanitham, Business Mathematics & Statistics (Part -I), Jai Publishers, June 2008. Unit I: Chapter 1-3 Unit II: Chapter 4 Unit III: Chapter 5 and 6, Chapter 7: Section - 7.4

Unit IV: Chapter 8, Sections - 1 to 7

2. Kalavathy, Operations Research, Vikas Publishing House Pvt.Ltd, 2009

B.Com/CA/PA/e-Com/ IT/Banking

Unit V: Chapter 1, Sections - 1.1 to 1.6, Chapter 2, Chapter 3

Reference Books:

1. S.P. Gupta, Statistical Methods, Sultan Chand & Sons, 2014.

2. D.C. Sanchetti and V.K. Kapoor, **Business Mathematics**, Sultan Chand Co Ltd., New Delhi, 1999.

Tools for Assessment (25 Marks)

CIAI	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	Н
CO2	Н	Н	L	Н	Н
CO3	Н	Н	М	Н	L
CO4	Н	М	Н	М	М
CO5	М	Н	Н	L	М

H-High; M-Medium; L-Low.

Course Designed by	Verified by HOD	Checked by	Approved by

Course Code	Ti	itle
18U4ENV101	Ability Enhancement Compulsory	Course - Environmental Studies
Semester: I	Credit: 2	ESE: 50 Marks

(Common to all UG Programmes)

Course Objective: This course enables the students to recognize the interconnectedness of multiple factors in environmental challenges and communicate clearly and competently matters of environmental concern.

Course Outcome:

CO 1	To understand key concepts from economic, political, and social analysis as they pertain to the design and evaluation of environmental policies and institutions.
CO 2	To understand concepts and methods from ecological and physical sciences and their application in environmental problem solving.
CO 3	To solve the ethical, cross-cultural, and historical context of environmental issues and the links between human and natural systems.
CO 4	To reflect critically about their roles and identities as citizens, consumers and environmental actors in a complex, interconnected world.
CO5	To apply systems concepts and methodologies to analyze and understand interactions between social and environmental processes.

Course Content

Instructional Hours / Week: 2

Unit	Description	Text Book	Chapter
I	Natural Resources: Forest resources, Water resources, Mineral resources Food resources and Energy resources.	1	5
	Instructional Hours		6
п	Ecosystems: Concept of an ecosystem, Structure and function; Introduction, types characteristic features, structure and function of ecosystem Activity: Prepare an album on types of Ecosystem.	1	3
	Instructional Hours		6
ш	Environmental Pollution: Definition Causes, effects and control measures of Air pollution, Water pollution, Soil pollution, Marine pollution and Noise pollution, Solid waste management Activity: Discuss the solutions for water pollution.	1	8,9,11, 10,12,15
	Instructional Hours		6
IV	Social Issues and the Environment Water conservation, rain water harvesting, watershed management, Environmental ethics : Issue summits' and possible solutions and Public awareness Activity: Identify and analyze a Social Issue and an Environment issue in your locality.	1 2	17 9
	Instructional Hours		4

V	Disaster Management: Floods, Earthquakes, Cyclones, Landslides: From management to mitigation of disasters: The main elements of a mitigation and measures of strategy: Floods, Earthquakes, Cyclones and Landslides	3	16
Instructional Hours			
Case Studies: Use Social media for e-networking and dissemination of ideas on			2
	nmental issues. (Or) Visit to a Nearby biome / Wildlife Sanctuary/ s & study the various bioresources.	our own	
	Total ho	urs	30

Text Book(s):

- 1. Agarwal,K.M.,Sikdar,P.K.,Deb,S.C. (2002). A Textbook of Environment. MacmillanIndia Ltd. Kolkata, India.
- 2. Dash.M.C. (2004). "Ecology, Chemistry & Management of Environmental Pollution". Published By Rajiv Beri For Macmillan India Ltd. 2/10 Ansari Road, Daryaganj, NewDelhi 110002.
- 3. From UGC website: https://www.ugc.ac.in/oldpdf/modelcurriculum/env.pdf

Reference Book(s):

- 1. Agarwal, K.C. 2001 Environmental Biology, Nidi Public Ltd Bikaner.
- 2. Jadhav, H & Bhosale, V.M. 1995. Environmental Protection and Laws Himalaya Pub.House, Delhi 284 p.
- 3. Mckinney, M.L. & Schoch R.M. 1996. Environmental Science systems & Solutions
- 4. Odum, E.P. 1971 Fundamentals of Ecology. W.B. Saunders Co. USA. 574 p
- 5. Rao MN & Datta, A.K. 1987 Waste Water treatment, Oxford & IBH Publication Co.Pvt. Ltd 345 p.

Course Designed by	Verified by HOD	Checked by	Approved by
Ms.R.Mahadevi			

Course Code	Title	
18U1TAM202	PART – I TAMIL -II	
Semester: II	Credits: 4 CIA : 25 Marks ESE : 75 Marks	ζS
Course Objective	(Common to all UG Programmes) : மொழி இலக்கியத்தின் வாயிலாக அறம்சார் பண்பு மற்றும்	
course objective	ஆளுமைமிக்க மாணவர்களை உருவாக்குதல்	
Course Outcome	பக்தி இலக்கியங்கள் வழி வாழ்வியல் நெறிகள் பெறப்படும்.	
Offered by	: தமிழ்த்துறை	
Course Content	Instructional Hours / Week: 5	
Unit	Description	
	பக்தி இலக்கியங்கள்	
	1.திருவாசகம் - பிடித்த பத்து பாடல்கள் 1-10	
	2.நாலாயிர திவ்விய பிரபந்தம் பெரியாழ்வார் (ரான்னன் 2 திரா வவரார் தின்பட (12 – 22)	
Ι	(கண்ணன் 2.திரு அவதாரச் சிறப்பு (13 - 22) பாடல்கள்)	
	3.நாலாயிர் திவ்விய பிரபந்தம் தொண்டரடிப்	
	பொடியாழ்வார் திருப்பள்ளியெழுச்சி (1-5 பாடல்கள்)	
	4.திருவருட்பா- இராமலிங்க அடிகளார் நான்காவது திருமுறை அருள் பிரகாசமாலை 1-10 பாடல்கள்	
	Instructional Hours 15	5
	சிற்றிலக்கியங்கள்	,
	1.கலம்பகம் - நந்திக் கலம்பகம் (91 - 100 பாடல்கள்)	
II	பாடல்கள்) 2.பள்ளு - முக்கூடற்பள்ளு (350 - 360)	
	3.குறவஞ்சி - திருக்குற்றாலக்குறவஞ்சி (1-10)	
	4.சதகம் - வைராக்கிய சதகம் (1-10)	
	5.பட்டினத்தார் பாடல்கள் (358-367)	
	Instructional Hours 15	5
III	நாவல்	
111	கல்மரம் - திலகவதி	
	Instructional Hours 15	5
	இலக்கணம்	
IX 7	1.வல்லினம் மிகும் இடங்கள்	
IV	2.வல்லினம் மிகா இடங்கள்	
	3.தொகை நிலைத் தொடர்	
	4.தொகா நிலைத் தொடர் Instructional Hours 15	5
	Instructional flours 15	,
	இலக்கிய வரலாறு பாடத்திட்டத்தைத் தழுவியது.	
	1.சைவமும் தமிழும்	
V	2.வைணமும் தமிழும்	
	3.சிற்றிலக்கியத்தின் தோற்றமும் வளர்ச்சியும் 4 பரினர் ரின் சோற்றமும் வளர்ச்சியும்	
	4.புதினத்தின் தோற்றமும் வளர்ச்சியும் 5.விண்ணப்பங்கள், மடல்கள் எழுதச் செய்தல்	

NASC

2018

Instructional Hours	15
Total Hours	75

பார்வை நூல்கள்:

- மாணிக்கவாசகர் அருளிய திருவாசகம் சித்தாந்த பண்டிதர் திரு.ப.இராமநாத பிள்ளை விளக்க உரையுன் கழகக வெளியீடு, திருநெல்வேலி, தென்னிந்திய சைவ சித்தாந்த நூற்பதிப்புக்கழகம் லிமிடெட், 522 டி.டி.கே. சாலை, சென்னை- 600018.
- 2. புலவர் த.திருவேங்கட இராமானுஜதாசன் நாலாயிர திவ்வியப் பிரபந்தம் முதல்

ஆயிரம் மூலமும் உரையும், உமா பதிப்பகம், 171, புதிய எண்.18 பவளக் காரத் தெரு,மண்ணடி, சென்னை - 600001.

- தாயுமான் திருவருட் பிரகாச வள்ளலார் திருஅருவட்பா நான்காவது திருமுறை, சகுந்தலை நிலையம், 171, புதிய எண்.18 பவளக் காரத் தெரு, மண்ணடி, சென்னை - 600001.
- 4. ஆசிரியர் பெயர்தெரியவில்லை நந்திக் கலம்பகம் மணிவாசகர் பதிப்பகம், ராஜ
 - வீதி, கோயமுத்தூர் 641001.
- முனைவர் கதிர்முருகு முக்கூடற் பள்ளு மூலமும் உரையும், சாரதா பதிப்பகம், சென்னை.
- புலியூர்க்கேசிகன் தெளிவுரை திருக்குற்றாலக் குறவஞ்சி, செல்லப்பா பதிப்பகம், சென்னை.
- 7. சாந்தலிங்க சாமிகள் சாந்தலிங்க அடிகளார் திருமடம் வெளியீடு, பேரூர், கோவை-10.
- அ.மாணிக்கம் உரையாசிரியர் பட்டினத்தார் பாடல்கள் மூலமும் உரையும், வர்த்தமானன் பதிப்பகம், 40, சரோஜினி தெரு, தியாகராய நகர், சென்னை -17.
- 9. திலகவதி கல்மரம், அம்ருதா பதிப்பகம் எண் 5, 5 வது தெரு, எஸ்.எஸ் அவென்யூ, சக்தி நகர், போரூர், சென்னை - 600116.
- 10. தமிழண்ணல் புதிய நோக்கில் தமிழ் இலக்கிய வரலாறு, மீனாட்சி புத்தக நிலையம், மதுரை – 625001.
- 11. நல்ல தமிழ் எழுத வேண்டுமா? அ.கி.பரந்தாமனார். அல்லி நிலையம், சென்னை - 600007.
- 12. முனைவர் பாக்கியமேரி தமிழ் இலக்கிய வரலாறு —NCBH வெளியீடு, கோவை-600098.
- 13. மு.வ. தமிழ் இலக்கிய வரலாறு சாகித்திய அகாதெமி, புதுதில்லி 110001.

Tools for Assessment (25 Marks)

CIA I	CIA II	Model	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Course Designed by	Verified by	Checked by	Approved by

विषय क्रमांक	হা	ीर्षक		
18U1HIN202	भाग-	–I हिंदी		
सत्र : II	क्रेडिट : 4	CIA:25 Marks	ESE:75 Marks	
(Common to all UG Programmes)				

Common to all UG Programmes)

कोर्स लक्ष्यः भारतीयता की साहित्य के माध्यम से पहचान कराना। कहानी के माध्यम से समकालीन समय के सच की पहचान कराना। हिंदी से अंग्रेज़ी में अनुवाद के माध्यम से भारतीय ज्ञान संपदा को अंतर्राष्ट्रीय स्तर तक पहुँचाने में छात्र को समर्थ बनाना। दैनन्दिन की बातचीत में हिंदी का निर्बाध प्रयोग करने में छात्र को सक्षम बनाना।

1. छात्रों में साहित्यिक अभिरुचि के साथ सामाजिक बोध बढेगा। कोर्स परिणामः पत्राचार के क्षेत्र में वे स्वावलम्बी हो सकेंगे।

> 2. भारतीय भाषा के ज्ञान को विदेश तक पहुँचाने के क्षेत्र में क्षमता हासिल करेंगे।

> 3. राष्ट्रभाषा हिंदी से अंतर्राष्ट्रीय भाषा अंग्रेज़ी में सामग्री का अनुवाद करके छात्र हिंदी की ज्ञान संपदा बढाने में कामयाब होंगे।

4. रोजमरा जीवन में हिंदी को बोल पाने में कामयाब होंगे।

के द्वारा दिया गया अध्ययन विषयवस्तु :हिंदी

निर्देशात्मक घंटे / सप्ताह : 05

इकाई	विवरण	
Ι	आधुनिक काव्य : रश्मिरथी, रामधारीसिंह दिनकर	
	निर्देशात्मक घंटे	25
П	कहानी — 1. पूस की रात (प्रेमचन्द), 2. आकाशदीप (जयशंकर प्रसाद) 3. अकेली (मन्नू भंडारी), 4. खेल (जैनेन्द्र कुमार) 4. सच बोलने की भूल (यशपाल) 5. चीफ की दावत (भीष्म साहनी) 6. आरोहण (संजीव) 7. सलाम (ओमप्रकाश वाल्मीकि)	
	निर्देशात्मक घंटे	20
ш	पत्र लेखन ः (सरकारी पत्र, निजी पत्र, संपादक को पत्र, ज्ञापन, परिपत्र)	
	निर्देशात्मक घंटे	10
IV	अनुवाद : हिंदी से अंग्रेज़ी	
	निर्देशात्मक घंटे	10
V	बोलचाल हिंदी — 1. साक्षात्कार 2. अध्यापक—विद्यार्थी 3. ग्राहक—दूकानदार 4. डॉक्टर—मरीज 5. मुसाफिर—यात्री	

2018

निर्देशात्मक घंटे	10
कुल घंटे	75

पाठ्यपुस्तक :

- 1. रामधारीसिंह दिनकर, रश्मिरथी।
- कहानी
- 3. अनुवाद अभ्यास-3, (दक्षिण भारत हिंदी प्रचार सभा)
- 4. आदर्श पत्र लेखन
- 5. व्याकरण

संदर्भ ग्रंथ :

- प्रोफ. नीरज एम., प्रामाणिक आलेखन और टिप्पणी, राजपाल एंड सन्स, काश्मीर गेट, नई दिल्ली।
- नीलम कपूर, प्रयोजनमूलक हिंदी, श्री नटराज प्रकाशन, साउथ गारडी, नई दिल्ली–2
- डॉ. मधुधवन, नवीन एकांकी संग्रह, सुमित्रा प्रकाशन, अशोक नगर, अलहाबाद–1

आकलन के लिए उपयुक्त अंक (25 अंक)

सीआईए.	सीआईए.	सीआईए.	असाईनमेंट	संगोष्ठी	उपस्थिति	कुल
I	II	III				
5	5	6	3	3	3	25

Course Designed by	Verified by	Checked by	Approved by

Course Code	Title
18U1MAL202	PART-I MALAYALAM –II
Semester-II	Credit-4 CIA:25 Marks ESE:75 Marks

(Common to all UG Programmes)

Course Objective: വിദ്യാർത്ഥികളിൽ വായനാശീലം വർദ്ധിപ്പിക്കുക Course Outcome:

CO 1	മലയാള ഭാഷയുടെ ഉൽപത്തിയേയും വികാസത്തേയും കുറിച്ചുളള അറിവ്
CO 2	മലയാള സാഹിത്യത്തിൽ നോവലുകൾക്കുളള സ്ഥാനം

Offered by : Malayalam Course Content

Instructional Hours / Week : 5

Unit	Description			
Ι	നോവൽ – ആടുജീവിതം			
	Instructional Hours	15		
II	നോവൽ – ആടുജീവിതം			
	Instructional Hours	15		
III	നോവൽ – ആടുജീവിതം			
	Instructional Hours	15		
IV	പ്രായോഗിക മലയാളം ഭാഗം 2			
	Instructional Hours	15		
V	പ്രായോഗിക മലയാളം ഭാഗം 2			
	Instructional Hours	15		
	Total Hours	75		

പാഠപുസ്തകങ്ങൾ

- 1. ബെന്യാമിൻ **ആടുജീവിതം** (ഗ്രീൻ ബുക്സ്, കോട്ടയം)
- 2. കേരളപാണിനീയം ഏ.ആർ. രാജരാജവർമ്മ (ഡി.സി. ബുക്സ്, കോട്ടയം)

സൂചനാഗ്രന്ഥങ്ങൾ

1. പ്രൊ. എൻ. കൃഷ്ണപിളള **കൈരളിയുടെ കഥ** (ഡി.സി. ബുക്സ്, കോട്ടയം)

 ഡോ. പന്മന രാമചന്ദ്രൻനായർ സമ്പൂർണ്ണ മലയാള സാഹിത്യചരിത്രം (ഡി.സി. ബുക്സ്, കോട്ടയം)

- 3. ഡോ. കെ.എം. ജോർജ്ജ് ആധുനിക മലയാള സാഹിത്യചരിത്രം
- പ്രസ്ഥാനങ്ങളിലൂടെ (ഡി.സി. ബുക്സ്, കോട്ടയം)

 എരുമേലി പരമേശ്വരൻപിളള മലയാള സാഹിത്യം – കാലഘട്ടങ്ങളിലൂടെ (ഡി.സി. ബുക്സ്, കോട്ടയം)

Tools for Assessment (25 Marks)

CIA I	CIA II	Model	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Course Designed by	Verified by	Checked by	Approved by

UG	

Course Code		Title	
20U1FRN202	Part I : FRENCH – II		
Semester: II	Credits: 4	CIA : 25 Marks	ESE: 75 Marks

Course Objective : To make the students know and understand the value of French language and help them to follow the culture and tradition.

Course Outcome

CO1	Empowering reading skill
CO2	Translation

Offered by : The French Department

Course Content

Instructional Hours / Week : 5

Unit	Description	
Ι	À table!	
	Instructional Hours	15
II	Rallye	
	Instructional Hours	15
III	Chez moi	
	Instructional Hours	15
IV	Les Vacances	
	Instructional Hours	15
V	Au jour le jour	
	Instructional Hours	15
	Total Hours	75

Text Book :

1. CONNEXIONS 1 Methode de Français Niveau 1 – Régine Mérieux Yves Loiseau

Tools for assessment (25 marks)

CIA I	CIA II	Model	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Course designed by	Verified by	Checked by	Approved by

Course Code	Title		
20U2ENG202	Part II- English II		
Semester: II	Credits: 4	CIA: 25	ESE : 75
	(All LIC Drogrammog)		

(All UG Programmes)

Course Objective

To equip the students with the Language Skills, Functional usage. Facilitate the insight and taste of Literature

Course Outcome (CO)

CO1	Remember the themes of literary pieces
CO2	Understand the authors context
CO3	Comprehend the writing skills and practice it
CO4	Enhance fluency over language with self confidence.
CO5	Assess the language skills using literature

Offered by: English

Instructional Hours / Week: 5

Unit	Description	Text Book	Chapter
I	Prose Learning the Game - Sachin Tendulkar Women Not the Weaker Sex – Mahatma Gandhi The fun they had – Issac Asimov	2	
	Instructional Hours		15
II	Poetry Stopping by Woods on a Snowy Evening – Robert Frost A Poison Tree – William Blake The Village School Master – Oliver Goldsmith	2	
	Instructional Hours		15
III	Short Stories The Cat and the Pain Killer – Mark Twain The Envious Neighbour – Japanese Folk Tale Karma – Khushwanth Singh	1	
	Instructional Hours		15
IV	Grammar Active and Passive Voices Direct and Indirect Speech Sentence Connectors and Linkers	1	
	Instructional Hours		15

V	Oral & Written Communication (Unit I –IV) Listening – Comprehension practice from Poetry, Prose, Online Voice Practice, observing/viewing E-content (with subtitles), Guest/Invited Lectures, Conference/Seminar Presentations & Tests, and DD National News Live, BBC, CNN, VOA etc Speaking – In Group Discussion Forum, participate in the Turn Taking, and Conversation Management, Debating, Defending/Mock Viva-Voice, Seminar Presentations on Classroom-Assignments, and Peer-Team-interactions. Reading – Different Reading Strategies in Poetry, Prose, Novel, Newspaper etc Writing– Dialogue/Conversation Writing, Advertisement Writing, and Creative Writing (autobiography, article etc,) for publication in Mass Media.	
	Instructional Hours	15
	Total Hours	75

Books for study:

Unit I – V: Will be compiled by the PG & Research Department of English Books for Reference:

 CLIL (Content & Language Integrated Learning) – Module by TANSCHE NOTE: (Text: Prescribed chapters or pages will be given to the students by the department and the college)

Tools for Assessment (25 Marks)						
CIA I CIA II Model Assignments Seminars Attendance Total						
5	5	6	3	3	3	25

	Mapping						
PSO	PSO1	PSO2	PSO3	PSO4	PSO5		
CO							
CO1	Н	Н	Н	Н	Н		
CO2	Н	М	М	Н	Н		
CO3	Н	М	М	М	М		
CO4	Н	М	М	Н	М		
CO5	S	Н	М	М	М		

S: Strong, H: High, M: Medium, L: Low

Course Designed by	Verified by HOD	Checked by	Approved by
D.Pradeek	Dr.R.Malathi		

Course Code		Title	
19U3ACC204	Core Paper - IV	Financial Accounting	
Semester : II	Credits : 4	CIA : 25 Marks	ESE : 75 Marks

(Common for B.Com, B.Com CA, B.Com e-Com, B.Com IT and B.Com Banking)

Course Objective :

To gain the knowledge on various systems of accounting and accounting procedures of Branch accounts, Departmental Accounts, Royalty Accounts and Hire Purchase and Installment System.

Course Outcomes :

CO1	Find various systems of accounting
CO2	Prepare hire purchase and installment system
CO3	Interpret and explain the performance of branches
CO4	Demonstrate the procedure in royalty accounts
CO5	Grasp the accounting treatments relating to issue, acceptance, discounting, maturity and endorsement of bills and notes in the books of drawer and drawee.

Offered by: Commerce

Course Content

Instructional Hours/Week : 6

Unit	Description	Text Book	Chapter
Ι	Single Entry System – Meaning – Definition – Ascertainment of Profit – Difference Between Single Entry system and Double entry system	2	13
	Net worth Method –Conversion Method	2	13
	Instructional Hou	rs	18
II	Hire Purchase and Installment system including hire Purchase trading Accounts	2	18
	Instructional Hou	rs	18
III	Branch Accounts -Meaning, Features and Types of Branch Accounting-Debtors and Stock &Debtors System	2	25
	Departmental accounts–Meaning–Objectives–Advantages– Distinction between branch and department-transfers at cost or Selling price	2	17
	Instructional Hou	rs	18
IV	Royalty Accounts-Lease (excluding Sublease)	2	20
	Instructional Hou	rs	18
V	Bills of exchange (trade bills only) - Account Current – Average due date	2	6
	Instructional Hou	rs	18
	Tota	l Hours	90

NOTE: Distribution of Marks: Theory20% and Problems 80%

Text Book(s) :

1. S.P.Jain and K.L.Narang, Advanced Accounting, Kalyani Publishers, 2015.

2. T.S Reddy and A.Murthy., Financial Accounting, Margham Publications, 2015.

Reference Book(s) :

1. R.L.Gupta and Radhasamy, Advanced Accounting, Sultan Chand and Sons, 1994.

2. M.C. Shukla, T.S. Grewal and S.C. Gupta, Advanced Accounts, S. Chand and Company Pvt. Ltd., 2016.

3. R.L.Gupta, Advanced Accounting, Sultan Chand & Sons, New Delhi, 2012.

4. M.C.Sukla, T.S.Grewal and S.C Gupta, Advanced Accounting, Sultan Chand & Sons, New Delhi, 2015.

Tools for Assessment (25 Marks)

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Mapping

PO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	Н	L	L	М	Н	Н	М
CO2	Н	М	М	М	Н	L	Н
CO3	Н	М	М	Н	М	М	Н
CO4	Н	М	М	М	М	Н	М
CO5	М	Н	Н	L	L	Н	L

H-High; M-Medium; L-Low.

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com. WITH BANKING

NASC	2019
NASC	201

Course Code	Title				
19U3CBC205	Core Paper - V Fundamentals of Insurance				
Semester : II	Credits : 4	CIA : 25 Marks	ESE : 75 Marks		

Course Objective :

To impart theoretical base on fundamentals principles of insurance business

Course	Course Outcomes :					
CO1	Awareness about Insurance					
CO2	Knowledge about agents and their functions					
CO3	Understand the Procedures involved in settlement of claims					
CO4	Infer knowledge in functions of insurance companies					
CO5	O5 Explore kinds of insurance					
0.00 1						

Offered by : Commerce

Course Content

Instructional Hours/Week : 5

Unit	Description	Text Book	Chapter
I	Introduction to Insurance: purpose and need of insurance: Insurance as a social security tool; insurance and economic development	2	12
	Instructional Hours		15
II	Procedures for Becoming an Agent: Pre- requisite for obtaining a license: Duration of license; Cancellation of license; Revocation or suspension/ termination of agent appointment; Code of conduct; Unfair practices	1	5
	Instructional Hours		15
ш	Functions of the Agent: Proposal form and other forms for grant of cover; Financial and medical underwriting; Material information; Nomination and assignment; Procedure regarding settlement of policy claims.	1	3
	Instructional Hours		15
IV	Company Profile – Orgnaisational set-up of the company – promotion strategy, Market share; Important activities; Structure; Product; Actuarial Profession; Product pricing – actuarial aspects; Distribution channels.	1	3
	Instructional Hours		15
v	Fundamental/Principles of life Insurance/Marine/fire/ Medical/General Insurance: Contract of various kinds, Insurance Interest	1	3
	Instructional Hours		15
	Total	Hours	75

Text Book(s) :

- 1. M.N. Mishra, Insurance Principles and Practice, S.Chand & company Ltd, New Delhi 2006
- 2. Insurance Regulatory Development Act 1999
- 3. Life Insruance corporation Act 1956

Reference Book(s) :

1. B.S. Bodla, M.C. Garg & K.P. Singh, Insurance – Fundamentals , Environment & Procedures, Deep & Deep Publications Pvt Ltd, New Delhi 2004

Tools for Assessment (25 Marks)

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

PO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	Н	L	L	М	Н	Н	М
CO2	Н	М	М	М	Н	L	Н
CO3	Н	М	М	Н	М	М	Н
CO4	Н	М	М	М	М	Н	М
CO5	М	Н	Н	L	L	Н	L

Mapping

H-High; M-Medium; L-Low.

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com/CA/PA/e-Com/ IT/Banking

18U3MAA202	Allied Paper – II Business statistics				
Semester: III	Credits: 4	CIA: 25 Marks	ESE: 75 Marks		

(Common for B.Com, B.Com CA, B.Com PA, B.Com e-Com, B.Com IT, B.Com Banking)

Course Objective: To learn statistical methods and applied them in Management Situtations

Course Outcomes:

CO1	To Remember the basic concept of measures of Central Tendency					
CO2	To understand about the measures of dispersion					
CO3	To Understand the concepts of correlation and regression.					
CO4	To Evaluate Consumer price Index Number for the given data.					
CO5	To Compare more than two experimental samples using analysis of variance					

Offered by: Mathematics

urse C	ctional Hours	/ Week: 6			
Unit	Description	Text Book	Chapter		
	Meaning and Definition of Statistics: Collection of data				
Ι	Primary and Secondary – Classification and Tabulation	1	1,3,5,6		
I	Diagrammatic and Graphical presentation.				
	Measures of Central Tendency: Mean, Median, Mode.	1	7		
	Instructional	Hours	18		
II	Measures of Dispersion: Range, Quartile Deviation, Mean	1	8		
11	Deviation, Standard Deviation and Co-efficient of Variation	1	0		
	Instructional	Hours	18		
	Correlation: Meaning and Definition – Scatter diagram, Karl				
	Pearson's co-efficient of Correlation, Spearman's Rank	1	12		
III	Correlation, Co-efficient of Concurrent deviation.				
	Regression Analysis: Meaning of regression and linear	1	13		
	prediction – Regression in two variables – Uses of Regression	1 l.	15		
	Instructional	Hours	18		
	Index Numbers: Index number – Un weighted and Weighted				
	indices - Tests of index numbers - Consumers price and cost	1	10		
IV	of living indices.				
1 4	Time Series: Definition – Uses – Components- Secular trend	-			
	Method of least square- Seasonal fluctuation – Method of	1	14		
	Simple average.				
	Instructional	Hours	18		
	Statistical inference: Introduction-Testing of Hypothesis-	2	3		
\mathbf{V}	Types of Errors-Estimation (Only theory).	2	5		
V	Analysis of variance: One way and Two way classification				
	Instructional		18		
		Total Hours	90		

NASC | 2018

Text Books:

- P.A. Navanitham, Business Mathematics & Statistics, Jai Publishers, June 2008. (PART-II) Unit I: Chapter- 1, 3, 5, 6, 7 Unit II: Chapter-8 Unit III: Chapter- 12 and 13 Unit IV: Chapter-10 and 14
- 2. S.P.Gupta, **Statistical Methods**, Sultan Chand & Sons, Educational Publishers, 2017.(Part-II) Unit V : Chapter -3, Pg. Nos. : 882-894 , Chapter-5

Reference Books:

- 1. S.C.Guptha and V.K. Kapoor, **Fundamentals of Mathematical Statistics**, S.Chand and Sons, Reprint, 2009.
- 2. S.C. Gupta and V.K. Kapoor, **Fundamentals of Applied Statistics**, Sultan Chand & Sons, Reprint 2016.

CIAI	CIA II	Model	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Tools for Assessment (25 Marks)

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	Н
CO2	Н	Н	L	Н	Н
CO3	Н	Н	М	Н	L
CO4	Н	М	Н	М	М
CO5	М	Н	Н	L	М

H-High; M-Medium; L-Low.

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com. WITH BANKING

Course Code		Title			
18U4HRC202	Ability Enhancement Compulsory Course –				
	Human R	Human Rights and Constitution of India			
Semester: II	Credit: 2	ESE: 50 Marks			

Course Objective: Understand the concept of human rights and the importance of Indian Constitution.

Course Outcome:

C01	Understand the principal aspects of human rights and duties in a broad sweep.
CO2	Understand the fundamental duties and rights of Indian Citizen

Course Content

Instructional Hours / Week: 2

Unit	Description				
	Human Rights and Conceptual Background of Human Rights Definition, Meaning				
	Inherent, inalienable, Universal, indivisible Values: Dignity, liberty, equa	lity and justice.			
Ι					
	Instructional Hours	6			
	Philosophical and Historical Perspectives : Theories of Human Rights	-Human Rights			
II	Movements- History of Human Rights Civilization				
	Instructional Hours	6			
	HR for target population: Refugees, War victims, Prisoners, Custodial V	violence Women			
ш	and Children, Senior Citizens.				
	Instructional Hours	6			
	Human Rights and Duties in India Evolution : Independence Movement	, Making of the			
IV	constitution Indian Constitution : Fundamental Rights –directive Principles – Fundamental Duties.				
	Instructional Hours	6			
	Enforcement and Protection Mechanism of Human Rights in India. Jud	diciary, National			
T 7	Human Rights Commission and other Commissions and Committees. No	on-Governmental			
V Organizations, Information Media and Education.					
	Instructional Hours	6			
	Total Hours	30			

Text Book:

1. **"Human Rights and Constitution of India",** complied by the Department of Social Work, Nehru Arts and Science College.

Course Designed by	Verified by HOD	Checked by	Approved by

NASC **2018**

Course Code	Title				
18U4HVY201	Value Education – Human Values and Yoga Practice I				
Semester: I & II	Credit: 2 CIA: 25 Marks ESE: 25 Marks				
(Common to all UG programmes)					

Course Objective:

- To help the students appreciate the essential complementarily between 'values' and 'skills' to ensure sustained happiness and prosperity, which are the core aspirations of all human beings
- To prepare and distribute standardized Yoga teaching and training materials with reference to institute health

Course Outcome (CO):

At the end of the course, students are expected

CO 1	To inculcate in students, a sense of respect towards harnessing values of life and spirit of fulfilling social responsibilities.
CO 2	To inspire individuals to choose their own personal, social, moral and spiritual values
	and be aware of practical methods for developing and deepening.
CO 3	To inculcate cultural behavioral patterns
CO 4	To understand physical body and Health concepts

Course Content

Instructional Hours / Week: 1

Unit	Description	
Ι	Human Values- Introduction-Definition of Ethics and Values-Character Conduct -Nature and Scope of Ethics.	and
	Instructional Hours	6
II	Individual and Society- Theories of Society-Social Relationships and Society-Social Relationships and Society-Social Relationships and N	
	Instructional Hours	6
III	Cultural Education - Purity India - Patriotism - Time management. G Womanhood - Food is medicine- Individual peace -World Peace.	reatness of
	Instructional Hours	6
IV	Power of Meditation- Development of mind in stages - Mental Free Methods for Concentration. Meditation Practices - Surya namaskar.	quencies -
	Instructional Hours	6
V	Simplified Physical Exercise – Kayakalpa Practices - Training for Potthe Mind.	tentialising
	Instructional Hours	6
	Total Hours	30

Textbook:

1. **"Value Education",** compiled by Centre for Human Excellence, Nehru Arts andScience College.

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com/CA/PA/IT/Banking

20U3ACC306	Core Paper – VI Corporate Accounting			
Semester: III Credits: 4		CIA: 25 Marks	ESE: 75 Marks	

[Common to B.Com / B.Com (CA) / B.Com (PA) / B.Com (IT) / B.Com (Banking)]

Course Objective:

To enhance the students to understand the accounting procedure and concepts of the various forms of companies

Course Outcomes:

CO1	Knowledge on issue of shares
CO2	Understand the concepts of redemption of shares and debentures
CO3	Capability to prepare final accounts of companies and compute managerial remuneration
CO4	Able to know amalgamation absorption reconstruction with necessary legal provision
CO5	Helps in valuation of goodwill and shares
ļ	

Offered by: Commerce

Course Content

Instructional Hours / Week: 6

NASC | 2020

	Content Instructional I	104107	ii eenii o
Unit	Description	Text Book	Chapter
Ι	Issue of shares: At Par, At Premium and At Discount – forfeiture of shares - Reissue – Surrender of Shares- Right issue	1	1
	Underwriting of Shares	1	2
	Instructional Hours		18
TT	Redemption of Preference Shares	1	3
II	Debentures – issue – Redemption : Sinking Fund Method	1	4
	Instructional Hours		18
III	Preparation of Company Final Accounts with reference to Part II schedule VI of Indian companies (Amended) Act, Computation of Managerial Remuneration.		7
	Instructional Hours		18
IV	Amalgamation, Absorption and Reconstruction (Internal & External) (Simple problems only) – Liquidation of Companies	1	22
	Instructional Hours		18
V	Valuation of goodwill, Methods; Valuation of Shares, Need for valuation	1	11
	Instructional Hours		18
	Total	Hours	90

NOTE: Distribution of Marks: Theory 20% and Problems 80% **Text Book(s)**:

1. T.S.Reddy & A.Murthy, Corporate Accounting, Margham Publications, Chennai, 2015.

Reference Book(s):

- 1. Gupta R.L. &Radhaswamy M., Corporate Accounts- Theory Method and
13th Revised Edition, Sultan Chand & Co., New Delhi, 2006Application,
- 2. S.P. Jain & K.L. Narang, Advanced Accounting, Kalyani Publications, New Delhi, 2015
- 3. Arulanandam M.A., and Raman K.S., Advanced Accountancy, Part-I, Himalaya Publications, New Delhi.2003.
- 4. Shukla M.C.Grewal T.S.& Gupta S.L., Advanced Accountancy, S. Chand & Co., New Delhi.

CIAI	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Tools for	Assessment	(25 Marks)
------------------	------------	------------

Mapping					
PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	М
CO2	Н	М	М	М	Н
CO3	Н	М	L	М	М
CO4	Н	М	М	М	М
CO5	Н	М	Н	М	М

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com/PA/Banking

NASC 2020

Instructional Hours / Week: 5

20U3ACC307	Core Paper – VII Banking Theory Law and Practice		
Semester: III	Credits: 4	CIA: 25 Marks	ESE: 75 Marks

[Common to B.Com / B.Com (PA) / B.Com (Banking)]

Course Objectives:

The students will gain the knowledge in the field of Banking and understand the recent developments in banking sector.

Course Outcomes:

CO1	Knowledge on origin of banking sector
CO2	Capacity to operate bank accounts
CO3	Understand the process of cheques
CO4	Equip themselves in the formalities of Loans and Advances
CO5	Analyze the Banking Services

Offered by: Commerce

Course Content

Text Unit Chapter Description Book Definition of banker and customer - Relationships banker and customer - special features of RBI, Banking Regulation Act 1949 Ι 1 4 RBI Credit Control Measure - Secrecy of customer Account. 1 3 **Instructional Hours** 15 3 Bank Pass book – Collecting Banker – banker lien. 1 Π Opening of account – special types of customer – types of deposit 1 3 **Instructional Hours** 15 Negotiable Instruments - Cheque - features -essentials of valid Cheque - Crossing of Cheques - Endorsement - payment of Cheques - statutory protection duties as paying banker and collecting banker - Dishonor 6 1 III of Cheques Refusal of payment of Cheques- Duties of holder & holder in due 3 1 course **Instructional Hours** 15 lending policies of Loan and advances by commercial bank 1 3 commercial bank - Forms of securities. IV Lien - pledge - hypothecation and advance against the documents of 3 1 title to goods – mortgage. **Instructional Hours** 15 Position of surety – Letter of credit – Bills and supply bill. 3 1 Purchase and discounting of bill, Travelers Cheque, credit card, 1 4 V Teller system and Digital Banking concepts. **Instructional Hours** 15 75 **Total Hours**

NOTE: Distribution of Marks: Theory 100 %

Text Book(s):

1. Gordon & Natarajan, Banking Theory and Practice, Himalaya Publishing House Pvt. Ltd., 2019.

Reference Book(s):

- 1. Shekhar & Shekhar, Banking Theory Law & Practice, Vikas Publishing House Pvt.Ltd. 2000.
- 2. Dr. P.K Srivastava, Banking Theory & Practice, Himalaya Publishing House Pvt.Ltd. 2008.
- 3. Sundharam and Varshney, Banking theory Law & Practice, Sultan Chand & Sons., New Delhi.2014.

CIAI	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Tools for Assessment (25 Marks)

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	Н
CO2	Н	Н	L	Н	Н
CO3	Н	Н	М	Н	L
CO4	Н	М	Н	М	М
CO5	М	Н	Н	L	М

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com. WITH BANKING

NASC	2019
INADC	4017

Course Code	Title		
19U3CBP308	Core Paper – VIII Computerised Accounting – Practical		
Semester : III	Credits : 4	CIA : 40 Marks	ESE : 60 Marks

Course Objective :

Enable the students to know the basics of . Tally Package and its concepts and to use the package for wide range of Business and Banking Applications.

Course Outcomes :

CO1	Understanding about ledger and journal entries in Tally Package
CO2	Demonstrate vouchers and ledgers
CO3	Creating Inventories in Tally
CO4	Knowledge on Trial Balance and Balance sheet preparation
CO5	Gain Knowledge on creation of GST&TDS

Offered by : Commerce

Course Content

Instructional Hours/Week : 4

Ex. No	Description	Use of package	
	Company creation and alteration Creation and alteration with VAT; tally vault password and	1	
1	security control for the company.		
	Voucher, Ledger creation and alteration Creating the ledger in		
	single and multiple ledgers and altering the ledger for the cash balances.		
	Prepare the Trial Balance		
2	Preparation of the trial balance through using ledger and check		
	the total balance of the ledger.		
	Final account of the company		
	Preparing the trading and profit and loss account and the		
3	Balance sheet of the company with the help of trial balance.(With		
	minimum five adjustments)	Tally ERP9.0	
	Stock maintenance	software	
4	Create the go down entries for the various goods and various location.	soltware	
	Cashless transactions		
5	Bank account statement with creditors and debtors (through		
5	Cheque passing and receiving)		
	Expired goods		
6	Creation for the expiry date for the FMCG products and		
	Medicines.(preparing the statement for expired goods)		
-	Bill wise statements		
7	7 Preparing the bill wise statement for the sundry debtors. (for the		
	purpose sales dealing with the same debtors) Payroll Accounting		
8	Prepare payroll statement for employees(BP, DA, HRA, PF,etc.,)		

9	Bank Reconciliation Statement(BRS)Prepare BRSwith10 transactions	
10	TAX Create GST and TDS	
	Total Instructional Hour	60

Tools for Assessment (40Marks)

CIA I	CIA II	Creation of Programmes	Execution of Programmes	Observation Notebook	Attendance	Total
5	5	10	10	7	3	40

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	М
CO2	Н	М	L	М	Н
CO3	Н	М	М	Н	L
CO4	Н	М	L	М	М
CO5	Н	М	L	М	Н

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com/CA/PA/e-Com/IT/Banking

NASC | 2018

18U3ACA303	Allied Paper – III Managerial Economics			
Semester: III	Credits: 4	CIA: 25 Marks	ESE: 75 Marks	

[Common to B.Com / B.Com (CA) / B.Com (PA) / B.Com (e-com)/B.Com (IT) / B.Com (Banking)] Course Objective:

To gain knowledge about the concepts, tools and principles in the field of Economics

Course Outcomes:

CO1	Find knowledge in economic theories and its application in business
CO2	Outline and analyze the market demand
CO3	Build decisions in production process
CO4	Test for pricing strategies and pricing decisions
CO5	Analyse operations of markets under varying competitive conditions

Offered by: Commerce

Course Content

Instructional Hours / Week: 5

Unit	Description	Text Book	Chapter		
Ι	Managerial Economics: Meaning and Definition - Nature and Scope - Economic Theory and Managerial Theory - Divisions of Managerial Economics	1	1		
	Goals of a firm	2	1		
	Instructional Hours		15		
II	Demand Analysis: Meaning, Determinants of Demand, Law of Demand and Types of Demand – Law of Diminishing Marginal Utility. Elasticity of Demand, Determinants of Elasticity of Demand and Types of Elasticity of Demand.	1	4		
	Demand Forecasting	1	6		
	Demand Distinctions	1	5		
	Instructional Hours		15		
ш	Production: Factors of Production, Production Function.	1	7		
	Type of cost of Production – Long run and Short run cost Curve				
	Instructional Hours		15		
	Pricing Methods, Pricing Policies and Practices	3	19& 20		
IV	Government intervention in Market	1	33		
	MRPT Act 1969	1	35		
	Instructional Hours		15		
	Markets:Different types of Markets and its Characteristics	2	7		
V	Pricing under Perfect Competition, Monopoly, Monopolistic competition, Oligopoly and duopoly.	2	8, 9, 10 & 11		
	Instructional Hours		15		
	Tota	l Hours	75		

NOTE: Distribution of Marks: Theory 100 %

Text Book(s):

- 1. S. Sankaran, Managerial Economics, Margham Publications, Chennai, 2014
- 2. S. Sankaran, Business Economics, Margham Publications, Chennai, 2014
- 3. R. L. Varshney and K. L. Maheshwari, **Managerial Economics**, Sulthan Chand and Sons, New Delhi, 2004.

B.Com/CA/PA/e-Com/IT/Banking

Reference Book(s):

- 1. S. Sankaran, Economic Analysis, Margham Publications, Chennai, 2003.
- 2. D. Gopalakrishna, Managerial Economics, Himalaya Publishing House, Mumbai, 2013.
- 3. Alak Gosh and Biswanath Gosh, Managerial Economics, Kalyani Publications, 2010.
- 4. Saroj Kumar and Sarita, Managerial Economics, Thakur Publishers, Chennai, 2011.

CIAI	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Tools for Assessment (25 Marks)

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
C01 \	Н	Н	Н	М	L
CO2	Н	М	М	М	Н
CO3	Н	М	М	L	Н
CO4	М	М	М	М	М
CO5	М	Н	Н	М	М

Course Designed by	Verified by HOD	Checked by	Approved by

Course Code	Title			
19U4ACS301	Skill Based Paper – I Quantitative Aptitude for Skill Enhancement			
Semester : III	Credits : 3	CIA: 20 Marks	ESE : 55 Marks	
(Common for B.Com CA and B.Com Banking)				

Course Objective :

To make the student to development their mental ability and to practice and develop skills for facing Bank and competitive Exam

Course Outcomes :

CO1	Demonstrate the knowledge of Number system, and application of Average, percentage and Profit and Loss
CO2	Demonstrate the usage of Ratio& Proportion Arithmetic reasoning
CO3	Understanding the concepts in Time, speed distance and work related Problems
CO4	Ability to calculate rate of Interest, and predict the probability of events
CO5	Enhancement for logical thinking.

Offered by : Commerce

Course Content

Instructional Hours / Week : 5

Unit	Description	Text Book	Chapter		
Ι	Number System – Simplification - Average- Percentage – Profit and Loss	1	1,4, 6, 11, 12		
	Instructional Hou	Irs	15		
II	Problems on ages -Ratio and proportion – Arithmetic Reasoning	1	8, 13, 4		
	Instructional Hou	Irs	15		
III	Time and Work ,Pipes & Cistern, Time, Speed and Distance, Problems on trains, Boats & Streams	1	16, 17, 18, 19, 20		
	Instructional Hours				
IV	Simple & Compound Interest, Permutation & Combination, Probability	1	22, 23, 30, 31		
	Instructional Hou	rs	15		
V	Blood Relation - Number Series - Direction Sense - Nonverbal Reasoning	2	5,1,8, Part-II -1,2,4		
	Instructional Hou	Irs	15		
	Tota	l Hours	75		

Text Book(s) :

- 1. R.S. Agarwal Quantitative Aptitude S.Chand New revised Edition 2020
- 2. A Modern Approach to Verbal and Nonverbal Reasoning R.S. Agarwal Revised Edition 2009

Reference Book(s) :

1. Logical and Analytical Reasoning – A.K. Gupta – Ramesh publishing house – 2016 Paper Back edition

NASC 2019

Tools for Assessment (20 Marks)

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
4	4	5	2	2	3	20

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
C01	Н	Н	Н	L	М
CO2	Н	М	М	М	Н
CO3	Н	М	М	Н	L
CO4	Н	Н	Н	L	М
CO5	Н	М	М	М	Н

Mapping

Verified by HOD	Checked by	Approved by
	Verified by HOD	Verified by HOD Checked by

Course Code	Title	
19U4NM3BT1	BASIC TAMIL-I	
Semester :III	Credits:2	CIA Marks: 50

Course Objective: தமிழ்மொழியைக்கற்பித்தல்–மொழித்திறனைவளர்த்தல்.

Course Outcome:

- 1. தமிழ்எழுத்துக்கள் அறிமுகம் செய்தல்மற்றும்வாசித்தல்ஆகியவற்றின்பயன்பாடு
- 2. பிறமொழிகற்றல்ஆர்வம்தூண்டல்.
- 3. பிறமொழிஅறிவுத்திறன்மேம்படச்செய்தல்.
- 4. வார்த்தைஅமைக்கும்திறன்பெறச்செய்தல்.
- 5. கையெழுத்துத்திறன்பெறச்செய்தல்.

Offered by: அடிப்படைத்தமிழ்-III (மூன்றாமப்ருவம்)

Course Content

Instructional Hours/Week : 2

Unit	Description		
அலகு I			
	1.எழுத்துக்கள்-உயிர்எழுத்துக்கள்		
	மெய்எழுத்துக்கள் உயிர்மெய்எழுத்துக்கள்		
		Instructional Hours	05
அலகு II	சொல்அமைத்தல்		
	ஒர்எழுத்துஒருமொழி		
	1. இரண்டுமுதல்ஐந்துஎழுத்துச்சொற்கள்		
	2. தமிழ்மாதங்கள்பெயர்,கிழமைகளின்பெயர்		
	3. வண்ணங்கள்பெயர்,		
	4. சொல்ஆக்கம்		
		Instructional Hours	10
அலகு III	தொடரமைப்பு		
	1.எழுவாய்		
	2.செயப்படுபொருள்		
	3.⊔ധതിതെ		
		Instructional Hours	05
அலகுIV	குறிப்புஎழுதுதல்		
	1. தொடரமைப்பு		
	2. பத்திஅமைப்பு		
		Instructional Hours	05
அலகுV	பிழைநீக்குதல்		
	1. ஒற்றுப்பிழை		
	2. வாக்கியப்பிழை		
		Instructional Hours	05

பாடத்தொகுப்பு:

1. இளங்கலைதமிழ்மாணவர்களுக்குரியபாடநூல் "அரிச்சுவடி"

2. தொகுப்பு:தமிழ்த்துறை,நேருகலைமற்றும்அறிவியல்கல்லூரி,கோயம்புத்தூர்.

பார்வை நூல்கள்

1. பவணந்திமுனிவர்,நன்னூல்பூலியூர்க்கேசிகன்உரை,சாரதாபதிப்பகம்,சென்னை–40.

2. தொல்காப்பியம்,கணேசையர்பதிப்பு,உலகத்தமிழாராய்ச்சிநிறுவனம்,சென்னை- 113.

3. அ.கி.பரந்தாமனார்–நல்லதமிழ்எழுதவேண்டுமா?அல்லிநிலையம்,சென்னை–007.

Course Designed by	Verified by HOD	Checked by	Approved by

19U	4NM3AT1	ADVANCED TA	MIL – I(சிறப்புத்தமிழ் - I)	
Sen	nester: III	Credit: 2		E: 50 Mark
	Objective: புத Outcome :	ககவிதை உருவாக்கும் திறன் வ	ளர்த்தல் - மொழித்திறனை மே	ம்படுத்துதல்
CO1	கடிதம் எழு	துதல் மற்றும் மொழியறிவைப் பெறு	தல்.	
CO2	படைப்பாக்க	கத திறன் அறிவுபெறச செய்தல்.		
CO3	தகவல் தெ	நாடர்பியலுக்கான கடிதம, அமைவுத்த	ிறன் பெறச செய்தல்	
CO4	மொழியைப்	பிழையின்றிப் பேச,எழுதும திறன்பெ	பறச் செய்தல்	
CO5	-	சுவை உணரச செய்தல்.	· ·	
Offered	by: Tamil	· · · · ·		
Course	Content		Instructional Hour	rs / Week: 2
Unit		Description	Text	1
	· •		Book	
Ι	புதுக்கவிதை			
	1. பாரதியார் – 2. பாரதிதாசன்	புதுமைப்பெண - இருண்டவீடு		
			Instructional Hours	10
II	பிழை நீக்குதல்			
	1. வார்த்தைப் 2. தொடர் பிழை	பிழை நீக்கம எீர் பட		
	3. பத்தி எழுத ்			
		•	Instructional Hours	05
III	இலக்கணப் பய	பிற்சி அளித்தல		
	• •	லத் தொடர் ,தொகாநிலைத்தொடர்		
	2. ஆகுபெயர்	, ஆகுபெயர் வகைகள	T / / IT	05
IV	கடிதம் எழுதுத	sá	Instructional Hours	05
1 V	க்கதம் எழுதுத 1. பாராட்டுக் க			
	2. நன்றிக்கடிதட	D		
	3. அழைப்புக க			
	4. அலுவலகக்	கடிதம	Instructional Hours	05
	இலக்கிய வரவ	ហាញ	msu ucuonai mours	05
V		 யின் தோற்றமும் வளர்ச்சியும		
	2. பாரதியார் –			
	3. பாரதிதாசன்	- குறிப்புவரைக.	Instructional Hours	05

பாடத்தொகுப்பு:

இளங்கலை தமிழ் மாணவர்களுக்குரிய பாட நூல '' திரட்டு'' தமிழ்த்துறை.

தொகுப்பு: தமிழ்த்துறை, நேரு கலை மற்றும் அறிவியல் கல்லூரி, கோயம்புத்தூர்.

பார்வை நூல்கள்

1. பாரதியார் - பாரதியார்கவிதைகள்,அபிராமிபதிப்பகம், 7- பி,கொடிமரத் தெரு,சென்னை –013

2. பவணந்திமுனிவர் – நன்னூல் பூலியூர்க்கேசிகன் உரை, சாரதா பதிப்பகம், சென்னை 040

3. தமிழண்ணல் - புதிய நோக்கில் தமிழ் இலக்கிய வரலாறு, மீனாட்சி புத்தக நிலையம்,மதுரை – 001.

4. அ.கி. பரந்தாமனார் – நல்ல தமிழ் எழுதவேண்டுமா? அல்லி நிலையம், செனனை –600 007.

5. கா..கோ.வேங்கடராமன் - தமிழ் இலக்கிய வரலாறு தமிழ்மண் பதிப்பகம் - நாமக்கல்.

6. மாணவர் தமிழ் இலக்கணம் - புலவர்.கவியழகன், எம்.ஏ.,சூடாமணிபிரசுரம், சென்னை – 083.

Course Designed by	Verified by HOD	Checked by	Approved by

	Course Code	Title	
1	9U4NM3CAF	Non Major Elective : Consumer Affairs	
,	Semester: III	Credits : 2 ESE: 5	50 Mark
ourse	Outcome:	· · · · · · · · · · · · · · · · · · ·	
CO 1	Know their rig	the state of the s	
CO2		ge about Legal framework of protecting consumer rights	
CO		e procedure about redressal of consumer complaints	
CO ²		onsumer related regulatory	
CO	I	business firms ,interface with consumers	
Cours	se Content	Instructional Hours	/ Week
Unit	t	Description Book	Chapte
	Conceptual Fran		
	—	Markets: Concept of Consumer, Nature of markets:	
		nd Globalization of markets with special reference to	
Ι		r Markets, Concept of Price in Retail and Wholesale,	
	Maximum Reta	il Price (MRP), Fair Price, GST, labelling and	
	packaging along	with relevant laws, Legal Metrology.	
	Consumer Comp	laining Behavior: Alternatives available to	
	Dissatisfied Con	sumers; Complaint Handling Process	
		Instructional Hours	6
	The Consumer P	rotection Law in India	
II	Objectives and E	Sasic Concepts: Consumer rights and UN Guidelines	
11	on consumer pro-	tection, Consumer goods, defect in goods, spurious	
	goods and service	s, deficiency in service, unfair trade practice.	
		Instructional Hours	6
	Grievance Redre	ssal Mechanism under the Indian Consumer	
	Protection Law		
III		omplaint? Grounds of filing a complaint; Limitation	
111		e for filing and hearing of a complaint; Disposal of	
		nedy available; Temporary Injunction, Offences and	
	penalties		
		Instructional Hours	6
		Regulators in Consumer Protection	
IV	i. Telecommunica		
1 1	ii. Food Products:		
	iii. Insurance : IRI	DA and Insurance Ombudsman	
		Instructional Hours	6
		ssues in Consumer Affairs	
		ement in India: Formation of consumer organizations	
		consumer protection, Misleading Advertisements and	
V	sustainable consu Product testing.	umption, National Consumer Helpline, Comparative	
		dardization: Voluntary and Mandatory standards;	
		In Standards Mark (ISI), Ag-mark,	
	Hallmarking, Lice	ensing and Surveillance.	
		Instructional Hours	6
		Total Hours	30

2020

Text book:

1. "Consumer Affairs", Compiled by Department of Business Administration, Nehru Arts and Science College.

Suggested Readings:

1. Khanna, Sri Ram, Savita Hanspal, Sheetal Kapoor, and H.K. Awasthi. (2007) ConsumerAffairs, Universities Press.

2. Choudhary, Ram Naresh Prasad (2005). Consumer Protection Law Provisions and Procedure, Deep and Deep Publications Pvt Ltd.

3. G. Ganesan and M. Sumathy. (2012). Globalisation and Consumerism: Issues and Challenges, Regal Publications

4. Suresh Misra and Sapna Chadah (2012). Consumer Protection in India: Issues and Concerns, IIPA, New Delhi

5. Rajyalaxmi Rao (2012), Consumer is King, Universal Law Publishing Company

6. Girimaji, Pushpa (2002). Consumer Right for Everyone, Penguin Books.

Course Designed by	Verified by	Checked by	Approved by

Course Code	Title	
19U4NM3GTS	Gandhian Thoughts	
Semester: III	Credits: 2	ESE : 50 Marks

Course Objective: To make them understand the philosophies of Gandhi better and fulfill their duties and responsibilities towards the society.

Course Outcome : To upgrade the knowledge and skills of the students in Gandhian Thoughts and to encourage patriotism among the new generation, to put light on social issues and value of life.

urse Co	ontent Instructional Hours	/Week: 02		
Unit	Description			
I	 Educational Philosophy of Gandhiji : Definitions on Education - What is True Education? - Gandhiji's New Scheme of Education - Wardha Scheme of Education - Main Aims of Gandhian Education - Why Gandhiji's Scheme of Education was Called 'Basic Education?' - Features of the Wardha Scheme of Education - Features of Basic Education - The Methodology of Basic Education - The Content of Basic Education - Routine Work of a Basic School 			
	Instructional Hours	6		
II	Gandhian Concept of Correlation of Studies - Technique of Corre The Place of Teacher in Basic Education - Merits of Basic Educ Educational Scenario after Independence - Influences of Gandhiji on Ed Commissions - Basic Schools in the Present Society - Education for Pea Gandhian View - Why Basic Education is called a Holistic Model	cation - lucation		
	Instructional Hours	6		
III	Gandhiji's View on Truth and Non-Violence : Gandhiji's Words ab - Meaning of Truth, Truth is God - Truth and God - The Importance of T Human Life - Absolute and Relative Truth - Realisation of the Self - Li	ruth in		
	Instructional Hours	6		
IV	Mahatma Gandhi's Views on Women : Status of Women in Pre Indep India - Gandhi's Perception of Women - Role of Women in Family – Pe of Gandhi - Value of Equality - Women in Politics - Gandhiji's Vision to Abolish Social Evils against Women - Role of Women as Envisaged by	erception		
	Instructional Hours	6		
V Gandhiji's View on Democracy (Gram Swaraj) : City and Village - Gram Swaraj - Critique of Industrialisation - Critique of Machinery				
	Instructional Hours	6		
	Total Hours	30		

Text Book(s):

1. "Gandhian Thoughts", Compiled by Nehru Arts and Science College.

Course Code	Title		
19U4NM3WRT	Women's Rights		
Semester: III	Credits: 2	ESE : 50 Marks	

Course Objective:

To facilitate the awareness on the social, economic, political, intellectual or cultural contributions of one or more women

Course Outcome:

- Examine the similarities and differences among women within and across cultures and at various moments
- Describe gender socialization and its consequences in a particular society
- Analyze how these factors with the privileges and disadvantages they confer have shaped one's own experiences, presumptions, viewpoints, and sense of identity
- Read and respond to feminist scholarship

Course Content

Instructional Hours / Week: 2

Unit	Description	Text	Chapter		
		book			
Ι	Laws, Legal System and Change				
	Definition - Constitutional law, CEDAW and International	2	2		
	Human Rights - Laws and Norms - Laws and Social				
	Context - Constitutional and Legal Framework				
	Instructional Hours	5	6		
	Politics of land and gender in India	1	5		
II	Land as Productive Resources	1	5		
	Locating Identities – Women's Claims to Land – Right to	1	67		
	Property - Case Studies	1	6,7		
	Instructional Hours	5	6		
III	Women's Rights: Access to Justice				
	Introduction – Criminal Law – Crime Against Women				
	Domestic Violence - Dowry Related Harassment and	3	7		
	Dowry Deaths- Molestation – Sexual Abuse and Rape				
	Loopholes in Practice – Law Enforcement Agency				
	Instructional Hours 6				
	Women's Rights				
	Violence Against Women – Domestic Violence				
	The Protection of Women from Domestic Violence Act,	3	5		
IV	2005, The Marriage Validation Act, 1982 - The Hindu				
	Widow Re-marriage Act, 1856- The Dowry Prohibition				
	Act, 1961				
	Instructional Hours	5	6		
	Special Women Welfare Laws	3			
	Sexual Harassment at Work Places, Rape and Indecent		6		
	Representation, The Indecedent Representation				
V	(Prohibition) Act, 1986, Immoral Trafficking, The Immoral				
	Traffic (Prevention) Act, 1956 - Acts Enacted for Women				
	Development and Empowerment, Role of Rape Crisis				

NASC 2019

Centers. Protection of Children from sexual Offences Act 2012	
Instructional Hours	6
Total Instructional Hours	30

Text Books:

- 1. Nitya Rao **Good Women do not Inherit Land** Social Science Press and Orient Blackswan 2008
- 2. International Solidarity Network Knowing Our Rights An imprint of Kali forWomen 2006
- 3. P. D. Kaushik **"Women Rights"** Bookwell Publication 2007 UN Centre for Human Rights, Discrimination against Women (Geneva: World Campaign for Human Rights, 1994).

Reference Books:

- 1. Aruna Goal Violence Protective Measures for Women Development and Empowerment, Deep and Deep Publications Pvt. 2004
- 2. Monica Chawla Gender Justice, Deep and Deep Publications Pvt. Ltd.2006
- 3. Preeti Mishra Domestic Violence Against Women, Deep and Deep Publications Pvt.2007
- 4. Clair M. Renzetti, Jeffrey L. Edleson, Raquel Kennedy Bergen, Source Book on **Violence Against Women** Sage Publications 2001

NASC 2020

Course Code	Title			
20U3ACC409	Core Paper – IX Cost Accounting			
Semester : IV	Credits: 4	CIA: 25 Marks	ESE : 75 Marks	

(Common for B.Com CA/ B.Com IT and B.Com Banking)

Course Objective :

To gain the knowledge on basic methods and procedures of cost accounting

Course Outcomes :

CO1	Capacity to fix the price of the product
CO2	Construct and maintain stores ledger
CO3	Ability to maintain labour and overhead costs
CO4	Knowledge on preparation of process costing
CO5	Reconcile cost and financial accounts

Offered by : Commerce

Course Content

Instructional Hours / Week : 5

Unit	Description	Text Book	Chapter
	Cost Accounting – Definition – Meaning - Scope, Objectives, advantages and Limitations	1	I(1)
I	Costing an aid to Management - Methods of Cost – Elements of Cost - Concept and Classification	1	I(2)
	Preparation of Cost Sheet	2	2
	Instructional	Hours	15
II	Material Control: Levels of material Control – Need for Material Control – Economic Order Quantity – ABC analysis – Perpetual inventory	2	3
	Purchase and stores Control: Purchasing of Materials – Procedure and documentation involved in purchasing	1	II
	Requisition for stores – Stores Control – Methods of valuing material issue	2	3
	Instructional	Hours	15
	Labour: System of wage payment – Idle time	1	II(5)
III	Incentive schemes	2	4
	Labour turnover	2	4
	Instructional	Hours	15
IV	Overhead – Classification of overhead – allocation and absorption of overhead	2	5
	Instructional	Hours	15
	Process costing – Features of process costing	1	IV(4)
V	Process losses, wastage, scrap, normal process loss – abnormal loss, abnormal gain. (Excluding inter process profits and equivalent production).	2	10

Reconciliation of Cost and Financial accounts	2	6
Instructiona	l Hours	15
Tota	l Hours	75

NOTE: Distribution of Marks: Theory 40% and Problems 60% Text Book(s):

- 1. S.P. Jain and KL. Narang, Cost Accounting, Kalyani Publishers, New Delhi, Edition 2014
- 2. Dr. A. Murthy & Dr. S. Gurusamy, **Cost Accounting**, Vijay Nicole Imprints Private Limited, Chennai. 2014.

Reference Book(s):

- 1. R.S.N. Pillai and V. Bagavathi, **Cost Accounting**, S. Chand and Company Ltd., NewDelhi.Edition.2016
- 2. T.S. Reddy & Y. Hari Prasad Reddy, **Cost Accounting**, Margham Publications, Chennai.Edition. 2009.

Tools for Assessment (25 Marks)

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Mapping

CO PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	М	М	Н	L	М
CO2	Н	L	М	М	Н
CO3	Н	М	М	М	Н
CO4	М	М	М	М	М
CO5	Н	М	М	Н	М

Course Designed by	Verified by HOD	Checked by	Approved by

NASC

Course Code	Title				
20U3ACC410	Core Paper - X Digital Marketing				
Semester : IV	Credits : 4	CIA: 25 Marks	ESE : 75 Marks		

(Common for B.Com / B.Com CA / B.Com IT / B.Com Banking)

Course Objective :

To endow students with the knowledge of Marketing and its recent trends.

Course Outcomes :

CO1	Understand the concept of market and marketing environment.
CO2	Develop competencies to launch new product and brand.
CO3	Analyse the pricing strategies adopted by the producer.
CO4	Design the market channel and manage the channel conflicts.
CO5	Awareness on the digital marketing platforms.

Offered by : Commerce

Course Content

Instructional Hours / Week : 4

Unit	Description	Text Book	Chapter		
I	Introduction to Marketing - Market, Marketing, Marketer - Selling concept, marketing concept, Social marketing concept-Need and Significance of Marketing in Business-	1	1		
	Marketing environment –Identifying market segments-Basis for market segmentation				
Instructional Hours					
п	Product and Product lines - Product hierarchy, Product classification, Product mix decisions – Product line decisions-	1	3		
	Branding and Brand decisions, packing and labeling decision- Product life cycle-Strategies.	1	4		
	Instructional Hours				
III	Pricing: Setting the price, pricing process, pricing methods. Adapting price: Geographical pricing, price discounts and allowances, promotional pricing, discriminatory pricing, product mix pricing.	1	5		
	Instructional	Hours	12		
IV	Marketing channels: The Importance of marketing channels- Channel design decisions - Channel management decisions- Channel Conflict: Types, Causes and managing the conflict.	1	7		
	Instructional	Hours	12		
V	Introduction to Digital Marketing-Meaning, Definition, Need of Digital Marketing, Scope of Digital Marketing, History of Digital Marketing, Concept and approaches to Digital Marketing, Examples of good practices in Digital Marketing.	2	1		
	Email Marketing-Need for Emails, Types of Emails, options in Email advertising, Mobile Marketing-Overview of the B2B and B2C Mobile Marketing and Social Marketing	2	6		
Instructional Hours					
	Total	Hours	60		

Text Book(s) :

- 1. Philip Kotler and Gary Armstrong, Principles of Marketing, Pearson Education, 2016
- 2. Dave Evans., Susan Bratton, (2010). Social Media Marketing: The Next Generation of Business Engagement. Wiley

Reference Book(s) :

- 1. J.P.Gupta and Joyti Rana, Principles of Marketing Management, R. Chand&Co.New Delhi.
- 2. Your Google Game Plan for Success: Increasing Your Web

Tools for Assessment (25 Marks)

CIA	CIA	CIA	A	S		T - 4 - 1
Ι	II	III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	L	L	М	Н
CO2	Н	М	М	М	Н
CO3	Н	М	М	Н	М
CO4	Н	М	М	М	М
CO5	Н	М	М	М	Н

Mapping

Course Designed by	Verified by HOD	Checked by	Approved by

Course Code		Title	
20U3CBC411	Core	Paper – XI Merchant Bar	nking
Semester : IV	Credits : 4	CIA: 25 Marks	ESE : 75 Marks

Course Objective :

Enable the students to have a thorough knowledge on merchant banking process

Course Outcomes :

 CO2 Understand the concept of credit rating CO3 Ability to analyse portfolio management services CO4 Construct project appraisal and product life cycle CO5 Ability to manage long term finance 	CO1	Acquire knowledge on merchant banking
CO4 Construct project appraisal and product life cycle	CO2	Understand the concept of credit rating
	CO3	Ability to analyse portfolio management services
CO5 Ability to manage long term finance	CO4	Construct project appraisal and product life cycle
	CO5	

Offered by : Commerce

Course Content

Instructional Hours / Week : 5

Unit	Description	Text Book	Chapter
Ι	Merchant Banking – Functions - Scope - Merchant banking in India - SEBI guidelines for merchant bankers	2	2
	Instructional Hours		15
II	Credit Rating: Introduction - Instruments - Benefits - Rating methodology - Cautions - Types of rating.	1	4
	Instructional Hours		15
III	Mergers and Acquisitions – Portfolio Management Services – Mutual Funds - Business Valuation.	2	16
	Instructional Hours		15
IV	Project Appraisal: Product life cycle -Evaluation -Social cost benefit analysis -Capital cost and financial projections.	2	18
	Instructional Hours		15
V	Long term Finance & Working Capital Finance: Term loans - Working capital loans -Maximum permissible bank finance - Factoring and forfeiting.	2	20
	Instructional Hours		15
	Total Hours		75

Text Book(s) :

- Mr. H.R. Machiraju, Merchant Banking, New Age International Publishers 4th Edition 2019
- 2. **Merchant Banking**, National Institute of Securities Market- An Educational Initiative of SEBI 2019 Edition

Reference Book(s) :

- 1. Machiraju, Indian Financial System, Vikas Publishing House, 2nd Edition 2010.
- J.C.Verma, A Manual of Merchant Banking, Bharath Publishing House, New Delhi, 2018

2020

	()					
CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Tools for Assessment (25 Marks)

Mapping

CO PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	М
CO2	Н	М	М	М	Н
CO3	Н	М	М	Н	L
CO4	Н	М	Н	М	М
CO5	Н	М	М	М	Н

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com. WITH BANKING

Course Code	Title					
20U3CBC412	Core Paper – XII E	Core Paper – XII Executive Business Communication				
Semester : IV	Credits : 4	CIA : 25 Marks	ESE : 75 Marks			

Course Objective :

To enable the students must be able to communicate clearly in the day-to-day business World.

Course Outcomes :

CO1	Competent in oral, written & Visual Communication				
CO2	Skill to apply appropriate communication technique				
CO3	Use modern technology in business communication.				
CO4	Acquire minutes, agenda and report writing skills				
CO5	Able to prepare application letter and resume				

Offered by: Commerce

Course Content

Instructional Hours / Week: 5

Unit	Description	Text Book	Chapter
Ŧ	Business communication: Meaning – Objectives – Need and Importance of Effective Business Communication	1	1
Ι	Business Letters: Need – Functions – Kinds – Essentials of effective business – Layout	1	12,13,14
	Modern Communication Methods	1	OC7
	Instructional Hours		15
II	Trade enquiries – Orders and their execution – Credit and Status enquiries – Complaints and Adjustments	2	8-11
	Collection letters - Sales letters - Circular letters	2	13,16,17
	Instructional Hours		15
	Banking Correspondence	2	18
III	Insurance Correspondence	2	19
	Agency Correspondence	2	20
	Instructional Hours		15
IV	Company Secretarial Correspondence and E-Mail Correspondence	2	25
1 V	Minutes, Agenda and Report – writing	2	24
	Instructional Hours		15
	Application Letters	1	CC 21
V	Preparation of Resume	2	19
	Interview, Meaning, Objectives & Techniques of various types of interview	3	OC3
	Public Speech and Characteristics of Good Speech	1	OC1
	Business Report Presentation	2	26,28
	Instructional Hours		15
	Total	Hours	75

- 1. Rajendra Paul & J.S.Kolrahalli, **Essentials of Business Communication**, Sultan Chand& Sons, New Delhi, 2006.
- 2. Asha Kaul, **Effective Business Communication**, Prentice Hall of India Pvt Ltd, NewDelhi, 2008.

Reference Book(s) :

- 1. K.K.Ramachandran, Lakhsmi.K.K, K.K.Karthick, M.Krishnakumar, "**Business Communcation**", Macmillan India Ltd, 2008.
- 2. Rodriquez, Executive Business Communication, Vikas Publications, 2013.
- 3. Kathiresan Dr. Radha, Business Communication, Prassanna & Co, Chennai, 2008

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Tools for Assessment (25 Marks)

Mapping

CO PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	М	М	Н	Н	Н
CO2	L	М	М	Н	М
CO3	М	М	Н	М	Н
CO4	М	М	М	Н	М
CO5	Н	М	Н	М	М

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com CA/PA/e-Com/IT/Banking

	ő		
19U3ACA404	Allied – IV Cor	npany Law and Secre	tarial Practice
Semester: IV	Credits: 4	CIA: 25 Marks	ESE: 75 Marks

[Common to B.Com (CA) / B.Com (PA) / B.Com (e-com) / B.Com (IT) / B.Com (Banking)] Course Objective:

Enhance the students to have a thorough knowledge on Formation of Company Documents required and Acts pertaining to it

Course Outcomes:

CO1	To know the procedure for formation of company
CO2	Knowledge on preparing Memorandum of Association and Articles of Association
CO3	Ability to prepare Prospectus
CO4	Inculcate Role and importance of company secretary
CO5	Capacity to convene meeting and drafting of correspondences
Off	

Offered by: Commerce

Course Content

Instructional Hours / Week: 4

Unit	Description	Text Book	Chapter				
Ι	Company –Definition –Characteristics –Kinds –Privileges of Private Company	1	1, 3				
	Formation of a Company						
	Instructional Hours		12				
II	Memorandum of Association Meaning –Purpose –Alteration of Memorandum –Doctrine of Ultra vires	1	5				
11	Articles of Association –Meaning –Forms –Contents –Alteration of Articles –Doctrine of Indoor management	1	6				
	Instructional Hours		12				
	Prospectus –Definition –Contents –Deemed Prospectus- Misstatement in Prospectus	1	7				
III	Kinds of Shares and Debentures.	1	11				
	Winding up –Meaning -Modes of Winding Up - Latest Amendments as per companies Act 2013 & 2015	1	24				
	Instructional Hours		12				
	Company Secretary – Meaning – Types – Positions – Qualities – Qualifications – Appointments and Dismissals – Power – Rights – Duties – Liabilities of a Company Secretary		5				
IV	Role of a Company Secretary –Latest Amendments as per companies Act 2013 – Registration of Companies, Appointment and qualification of directors. Latest Amendments as per companies Act 2015 – Paid up Capital, Business Certificate, Seal of the Company.	1	8				
	Instructional Hours		12				
V	Kinds of Company meetings – Board of Directors Meeting – Statutory meeting – Annual General meeting – Extra ordinary General meeting - Duties of a Company Secretary to all the	1	15				

company meetings		
Drafting of Correspondence – Relating to the meetings – Notices - Agenda – Chairman's speech – Writing of Minutes.	1	10
Instructional Hours		12
Total Hours		60

Text Book(s):

1. Kapoor N.D., **Company Law and Secretarial Practice**, Sultan Chand & Sons, New Delhi, 2014.

Reference Book(s):

- 1. Bagrial A.K, Company Law, Vikas Publishing House, New Delhi, 2007
- 2. Kapoor. N.D, Company Law, Sultan Chand & Sons, New Delhi 2005
- 3. Pillai & Bhagavathi R.S.N., Company Law S. Chand & Sons, New Delhi 2005

CIAICIA IICIA IIIAssignmentSeminarAtten							Total
	5	5	6	3	3	3	25

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
C01 \	Н	М	Н	М	М
CO2	Н	М	М	М	Н
CO3	Н	М	L	М	М
CO4	Н	М	М	М	М
CO5	Н	М	Н	М	М

H-High; M-Medium; L-Low.

Course Designed by	Verified by HOD	Checked by	Approved by

Tools for Assessment (25 Marks)

Course Code	Title			
19U4ACZ402	Skill Based Paper – II	Finance Modeling thr	ough Spreadsheet	
Semester : IV	Credits : 3	CIA: 30 Marks	ESE : 45 Marks	
(Common for B Com CA / B Com Banking)				

(Common for B.Com CA / B.Com Banking)

Course Objective :

The course provides a finance application using the Spreadsheet using Excel.

Course Outcomes :

CO1	Ascertain cost of capital and capital structure using spread sheet
CO2	Computation of leverage and working capital
CO3	Estimate cash flow and capital rationing
CO4	Able to calculate inventory
CO5	Select a suitable dividend and credit policy to the company
0.00	

Offered by : Commerce

Course Content

Instructional Hours / Week : 4

S. No.	List of Programs (10 Programs)
1.	Cost of Capital Compute issues and redemption of shares and debentures before tax and after tax.
2.	Capital Structure Calculate EPS, EPS Growth for the given summarized Financial Reports.
3.	Leverage Compute DOL, DFL, and DCL for different level of operators.
4.	Working Capital Estimate Working Capital requirement for a company and interpret.
5.	Cash flow Estimation Estimate Cash Budget using given Cash flows.
6.	Capital Rationing Prepare statement of profitability showing payback period for two differentalternatives.
7.	Capital Rationing Prepare statement of Profitability showing Discounted Cash Flow method for twodifferent alternatives.
8.	Inventory Management Calculate EOQ, Max Level, Min Level, Graph for given Inventory Data.
9.	Dividend Policy Calculate Optimum Payout Ratio by using Walter's, Gordon's and M.M.Model.
10.	Credit Policy Calculate the applying credit policy for the company.
	Total Hours : 60

Tools for Assessment (30 Marks)

CIA I	CIA II	Creation of Programme	Execution of Programme	Observation Notebook	Attendance	Total
5	5	5	5	7	3	30

Mapping

CO PSO	PSO1	PSO2	PSO3	PSO4	PSO5
C01	Н	М	Н	М	М
CO2	Н	М	М	М	Н
CO3	Н	М	L	М	М
CO4	Н	М	М	М	М
CO5	Н	М	М	М	М

Course Designed by	Verified by HOD	Checked by	Approved by

NASC 2019

Semester: IV Credit: 2 Course Objective: அற இலக்கியங்களை அறிமுகப்ப(Course Outcome : CO1 அற இலக்கிய அறிவபெறுதல் - சிறுசிறுக	
Course Outcome : CO1 அந இலக்கிய அறிவபெறுதல் - சிறுசிறுக	
CO1 அற இலக்கிய அறிவபெறுதல் - சிறுசிறுக	ന്നു. പോടും പോളി സംസം പോയിലെ പ്രയാളാം
	சசைகள் வமி கூலகவறிவ பெறைகல்
	ക്കള്ക്കല ബന്ദ് ഫന്നമക്സിനെ മന്നിച്ച്മംറ്
CO2 தமிழ் எழுத்துக்கள் அறிமுகம் செய்தல் ப	மற்றும் வாசித்தல் ஆகியவற்றின் பயன்பாடு.
CO3 பிறமொழி கற்றல் ஆர்வம் தூண்டல்	
CO4 பிறமொழி அறிவுத் திறன் மேம்படச செய்	பதல்.
CO5 வார்த்தை அமைக்கும் திறன் பெறச செய	ப்தல்.
CO6 கையெழுத்துத்திறன் பெறச்செய்தல்.	
Offered by: Tamil	
Course Content	Instructional Hours / Week: 2
Unit Description	Text Chapter Book
I நீதிநூல்கள	DOOK
1 ந்ததுகலைய 1.பாரதியார் ஆத்திச்சூடி – முதல் 12 வரிகள	
2.கொன்றை வேந்தன் முதல் 7 வரிகள	
	Instructional Hours 05
II திருக்குறள கடலக் வாம்ர்கட வாசுமாலாகர் பாது ர்கும	(out 1.000 1.000
கடவுள் வாழ்த்து - அகரமுதலஎனத் தொடங்கும. வான் சிறப்பு - நீரின்றி அமையாது உலகு… (அ	
அன்புடைமை - அன்பின் வழியது உயிர்நிலை	
கல்வி - கண்ணுடையார் என்பர்(அதி - 40	3
இனியவை கூறல் - இனிய உளவாக இன்னாத -	
III நீதிக்கதைகள	Instructional Hours 10
ற்றுக்கைதன். முல்லாவின் வேடிக்கைக் கதைகள்,பீர்பால் கதை	<u>5</u> കണ
	Instructional Hours 05
IV கிராமியக் கதைகள	
1.பரமார்த்தக்குரு கதைகள	
2.நாட்டுப்புறக் கதைகள் அறிமுகம	Instructional Hours 05
மொழிப் பயிற்சி	
V 1. பிறமொழிச சொற்களுக்கு தமிழ்ச்சொல் எழுத	പ്പട്ടാ
2. தன்விவரம் எழுதுதல 3. எங்கள் கல்லூரி	
	Instructional Hours 05
	Total Hours 30

பாடத் தொகுப்பு:

இளங்கலை தமிழ் மாணவர்களுக்குரிய பாடநூல "அரிச்சுவடி"

தொகுப்பு: தமிழ்த்துறை, நேரு கலை மற்றும் அறிவியல் கல்லூரி, கோயம்புத்தூர். பார்வை நூல்கள்

1. ஓளவையார் ஆத்திச்சூடி மணிவாசகர் பதிப்பகம், கோயம்புத்தூர் இராஜவீதி – 01.

2. திருக்குறள் - பரிமேலழகர் உரை,மணிவாசகர் பதிப்பகம், சென்னை - 600018.

3. முல்லாவின் வேடிக்கைக் கதைகள் - முல்லை பி.எல.முத்தையா சென்னை – 007.

4. நாட்டுப்புறவியல் ஓா ஆய்வு – சு.சக்திவேல் பாரி நிலையம், சென்னை – 01

		,	
Course Designed by	Verified by HOD	Checked by	Approved by

UG					NASC	2019	
19U	J4NM4AT2		ADVANCED TAM	L - II (சிரப்பக கமி	b - II)		
	Semester: IV Credit: 2 CIA: 50 Marks						
Course Objective: நூல்களின் வழி அறச சிந்தனைகளை உருவாக்குதல							
	G	செம்மொ	ழியினைச் செம்மைப்படுத்த <u>ு</u>	தல்.			
Course	Outcome :						
CO1	அறச் சிந்தஎ	னைகள்	பெறுதல் மற்றும் இலக்கன	ா வழக்கு முறைகனை	ளப் பெறுத	ல்.	
CO2	2 கடிதம் எழுத	துதல் ம	<u>ற்று</u> ம் மொழியறிவைப் பெற	<u>ரதல்.</u>			
CO3	3 படைப்பாக்க	த திறன்	ட அறிவுபெறச செய்தல்.				
CO4	I தகவல் தொ	ாடர்பியலு	றக்கான கடிதம ,அமைவுத்த	திறன் பெறச்செய்தல			
CO5	5 மொழியைப்	பிழையி	ன்றிப் பேச,எழுதும் திறன்	பெறச் செய்தல			
Offered	d by: Tamil						
	e Content			Instructional			
Unit			Description		Text	Chapter	
Ι	பகினெண் கீய்	க்கணக்	கு நூல் (திருக்குறள)		Book		
1	-		நட்பு 3 .செய்நன்றியறிதல				
		6		Instructional Hou	ra	10	
II	சிறுகதை			Instructional Hou	15	10	
	- •	ുക്കുട	ள் - வெ.இறையன்பு				
	1. விடுகதை	2. நண்ப	ர்கள்				
TTT				Instructional Hou	rs	05	
III	எழுத்துப பின 1 பொற்ரனை		வழகள் கப் பயன்படுத்தும் முறை				
	-		கப் பயண்பருத்தும் முறை ,பெயர்ச் சொற்கள				
		<u></u>	,	Instructional Hou	rs	05	
IV	வழக்கறிதல்						
	மரபு,வழக்கு -	இயல்பு	,வழக்கு – தகுதிவழக்கு அ				
				Instructional Hou	rs	05	
V	படைப்பாற்றல்						
v	கவிதை – சிழ	<u>நுகதை</u>	– நூல் மதிப்பீடு எழுதுதல	Instructional Hou	na	05	
					otal Hours	30	
பாடத்ெ	தாகுப்பு:			10		50	
இளங்க	லை தமிழ் மா		நககுரிய பாடநூல ''திரட்டு'				
		3, நேரு	கலை மற்றும் அறிவியல்	கல்லூரி, கோயம்புத்	தூர்.		
பார்வைநூல்கள 1. திருக்குறள் – பரிமேலழகர் உரை ,மணிவாசகர் பதிப்பகம், சென்னை – 018							
			கில் தமிழ் இலக்கிய வரல				
மதுரை – 001.							
3. அ.கி. பரந்தாமனார் – நல்ல தமிழ் எழுதவேண்டுமா? அல்லி நிலையம், சென்னை - 600007. 4. பவணந்தி முனிவர், நன்னூல் பூலியூர்க்கேசிகன் உரை, சாரதா பதிப்பகம, செனனை – 040.							
		• -	் பூலயூரக்க்காகன் உரை, கவிதா பதிப்பகம் ,சென்னை		©ICT001007601 -	- 040.	
	ourse Designed		Verified by HOD	Checked by	Appro	ved by	
	5	-	2			2	

65

Course Code	Title			
19U4NM4GEN	General Awareness	General Awareness		
Semester: IV	Credits : 2	ESE : 50 Marks		

Course Objective:

Enable the students to learn General knowledge and prepare different competitive exams.

Course Outcome:

- Analysis the Verbal and Numerical Aptitude
- Understood the General Science and Technology and Education
- Gain Knowledge in Computer aids and Social Studies
- Develop Aptitude and problem solving skills

Co	urse Content		Instructional Hours / Week: 2
S. No.		Topics	
1	Verbal Aptitude		
2	Numerical Aptitude		
3	Abstract Reasoning		
4	Tamil and Other Literature		
5	General Science and Technology		
6	Computer		
7	Economics and Commerce		
8	History and Freedom Struggle		
9	Sports		
10	Current Affairs		
			Total Hours : 30

Text Book: "General Awareness", compiled by Nehru Arts and Science College, Coimbatore

Course Code	Title			
18U4HVY402	Value Education: Human values and Yoga Practice II			
Semester: III & IV	Credit: 2	CIA: 25 Marks	ESE: 25 Marks	

Course Objective

- To help the students appreciate the essential complementarily between 'values' and 'skills' to ensure sustained happiness and prosperity, which are the core aspirations of all human beings.
- To prepare and distribute standardized Yoga teaching and training materials with reference to institute health.

Course Outcome (CO):

At the end of the course, students are expected

CO1	To become more aware of their self and their relationships and would have better	
	reflective and discerning ability.	
CO2	It is hoped that they would be able to apply what they have learnt to their own self in	
	different ordinary day-to-day settings in real life with higher commitment and courage.	
CO3	To enable students to lead a practical life adding value to human relations.	
CO4	To have the basic Knowledge on Simplified Physical Exercises and Asanas and Meditation	

Course Content

Instructional Hours / Week: 1

Unit	Description	Text Book	Chapter
I	Self-realization and Human Values- Self-realization and Harmony-Rules and Regulations-Rights and Duties-Good and Obligation-Integrity and Conscience. Obligation to Family- Trust and Respect -Codes of Conduct -Citizens Charter - Emotional Intelligence.	1	1, 4
	Instructional Hours		6
II	Impact of Modern Education and Media on Values: Impact of Science and Technology on Values; Effects of computer aided media on Values (Internet, e-mail, Chat etc.); Role of teacherin the preservation of tradition and culture;	1	5
	Instructional Hours		6
III	Eradication of worries - Maintaining youthfulness – Greatness of friendship – Refinement of worries - Neutralization of anger- Intelligent quotient (IQ), Emotional quotient (EQ), Spiritual Quotient (SQ)	1	2,3
	Instructional Hours		6
IV	Standing Posture: Tadasana, Padahastasana, Virabhadrasana; Sitting posture: Ustrasana, Ardha Matsyendrasana, Paschimottanasana.	2	4,5
	Instructional Hours		6
V	Supine posture: Sarvangasana, Halasana, Chakrasana.Prone posture: Bhujangasana, shalabhasana; Dhanurasana; Balancing postures: Vrikshasana, Natarajasana, Utkatasana; Pranayama: Bhastrika, Bhramari, NadiShodhan.	2	6,9
	Instructional Hours		
	Total H	Iours	30

Textbook(s):

- 1. Kiran, D.R. "Professional Ethics & Human Values", TATA McGraw HillEducation.
- 2. Chandrasekaran, 1999.Sound Health through yoga, Prem KalyanPublications, Madurai.

Reference Books :

- 1. Vethathiri Maharishi, 2011, "Value Education", Vethathiri Publication, Erode
- 2. Thathuvagnani Vethathiri Maharishi, 2014, "Simplified Physical Exercises". Vethathiri Publications

B.Com/CA/PA/IT/Banking

.Com/CA/PA	NASC 2020		
20U3ACC513	Core Paper –	XIII Management A	ccounting
Semester: V	Credits: 4	CIA: 25 Marks	ESE: 75 Marks

[Common to B.Com / B.Com (CA) / B.Com (PA) / B.Com (IT) / B.Com (Banking)]

Course Objective:

To enable the students should have a thorough knowledge on the management accounting techniques in the business decision making.

Course Outcomes:

CO2 To know the ratio position of the company	
CO3 Analyze the Fund Flow and Cash Flow	
CO4 To know the support of marginal costing in financi	ial decisions for management
CO5 Ability to prepare various Budget	

Offered by: Commerce

Course Content Instructional Hours / Week: 5 Text Unit Description Chapter Book Management Accounting - Meaning - Objectives and Scope -Relationship between Management Accounting, Cost Accounting 1 1(1) and Financial Accounting - advantages and limitations. Tools and Ι **Techniques of Management Accounting** Financial statement Analysis and Interpretation - trend analysis, 2 2 comparative and common size statements **Instructional Hours** 15 Ratio Analysis – uses - Analysis of liquidity – Solvency, 2 Π Profitability and Activity Ratios. Construction of Balance Sheet 3 **Instructional Hours** 15 **Funds Flow Analysis** 1 5(23) Ш Cash Flow Analysis 2 5 **Instructional Hours** 15 and Break Even Analysis Marginal costing 2 7 Significance and limitations of marginal costing IV 7 Managerial applications of marginal costing 2 15 **Instructional Hours** Budgeting and Budgetary control - Definition - Importance, 1 3(10) Essentials - Classification of Budgets V Preparation of cash budget, sales budget, purchase budget, material 2 6 budget, flexible and Master Budget **Instructional Hours** 15 **Total Hours** 75

NOTE: Distribution of Marks: Theory 40% and Problems 60%

Text Book(s):

- 1. Shashi.K. Gupta & Dr. R.K.Sharma, **Management Accounting**, Kalyani Publishers, NewDelhi, 2014.
- 2. Dr.A.Murthy& Dr. S Gurusamy, **Management Accounting**, Vijay Nicole Imprints Pvt. Ltd. Chennai, 2013.

Reference Book(s):

- 1. Dr. S.N. Maheswari, **Principles of Management Accounting**, Sultan Chand & Sons, New Delhi, 2005.
- 2. S.K.Bhattacharya, Accounting and Management, Vikas Publishing House, 2013.

Tools for Assessment (25 Marks)						
CIAI	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
C01 \	Н	М	Н	М	Н
CO2	Н	Н	L	Н	Н
CO3	Н	Н	М	Н	L
CO4	Н	М	Н	М	М
CO5	М	Н	Н	L	М

Course Designed by	Verified by HOD	Checked by	Approved by

NASC 2020

Instructional Hours/Week: 6

Course Code	Title		
20U3ACC514	Core Paper – XIV Direct Tax		
Semester : V	Credits : 4	CIA: 25 Marks	ESE : 75 Marks

(Common for B.Com CA / B.Com IT and B.Com Banking)

Course Objective :

Enable the students to know the basics of Income Tax Act and its implications.

Course Outcomes :

CO1	Identify the residential status
CO2	Able to calculate income from the salary & House Property
CO3	Capacity to compute Income from business and profession
CO4	Enumerate Income from Capital Gains and other sources
CO5	Construct Tax liability
0.00	

Offered by: Commerce

Course Content

000	ise content instruction		IT COM 0
Unit	Description	Text Book	Chapter
	Income Tax Act 1961, Important Definitions	1	1
Ι	Residential Status and Scope of Income	1	2
	Exempted Incomes u/s 10	1	3
	Instructional Hours		18
II	Income from Salary	1	5
11	Income from House Property	1	6
	Instructional Hours		18
TTT	Income from Business	2	4
III	Income from Profession	2	4
	Instructional Hours		18
137	Income from Capital Gains	2	6
IV	Income from Other Sources	2	7
	Instructional Hours		18
	Set-off and Carry forward of Losses	2	9
V	Aggregation of Income and advance tax and TDS	2	9
	Provisions for filing of return of income	2	9
	Instructional Hours		18
	To	otal Hours	90
NT. 4	Distribution of Marsha haterees the end and have been aball h	400/	1 (00/

Note: Distribution of Marks between theory and problem shall be 40% and 60% respectively.

Text Book(s) :

- 1. Gaurand Narang, Income Tax Law and Practice, Kalyani publishers New Delhi, 2019.
- 2. Dr.N.Hariharan, Income Tax Law and Practice, Vijay Nicole Imprints Pvt Ltd, 2019.

Reference Book(s) :

- 1. Dr.HC Mehrotra, Income-tax Law and Accounts, Sahithya Bhavan publishers, 2019
- 2. Bhagwati Prasad, Income Tax Law and Practice, Wishwa Prakashan, 2019.

- 3. Vinod K.Singhania, Direct Taxes Law & Practice, Sultan chand &Sons, New Delhi, 2019.
- 4. Dinkar Pagare, Income Tax Law and Practice, Sultan Chand & Sons, New Delhi, 2019.

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Tools for Assessment (25 Marks)

Mapping

CO PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	М
CO2	Н	М	L	М	Н
CO3	Н	М	М	Н	L
CO4	Н	М	L	М	М
CO5	Н	М	L	М	Н

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com. WITH BANKING

NASC	2020

Course Code	Title		
20U3CBC515	Core Paper – XV Research Methodology		
Semester : V	Credits : 4	CIA : 25 Marks	ESE : 75 Marks

Course Objective :

The course provides through knowledge on the Research Methodology, scaling techniques, and Statistical tools.

Course Outcomes :

CO1	Identify the research Problem
CO2	Familiar in Research Process
CO3	Develop skills to explore scaling techniques and report writing.
CO4	Knowledgeable in various quantitative and qualitative research techniques.
CO5	Acquire the skills on statistical tools
Off	

Offered by : Commerce

Course Content

Instructional Hours/Week: 5 Text Unit Description Chapter Book Research: Meaning, Objectives, Scientific Methods, Types and Methods of Research - Criteria of good research-Research 1 1,2 problems: Definition, Selection, formulation, Techniques. Ι Review of Literature: Need, Sources, Planning. 15 **Instructional Hours** Research process: Hypothesis - Formulation - Testing of hypothesis - Research Design - Meaning - Features, Types of 2,3 Π 1 sampling – Methods – Sample design – Population – Sample size. 15 **Instructional Hours** Methods of Data collection - Tools of data collection - Pilot study - Measurement and Scaling Techniques. Processing of Ш 1 6,7 data – Analysis and Interpretation of data – Types of analysis – Measures of Central Tendency - Measure of Dispersion. 15 **Instructional Hours** Correlation: Regression: Simple, Partial, Correlation: Simple, 1 IV Partial- Ordinary least square - Parametric test: t test - f test -8,9,10 Chi-square test, ANOVA. Non – parametric test: Mann Whitney test, Sign test, Friedman test. 15 **Instructional Hours** Report writing - Types - Planning - Principles - Significance -V Steps in report writing -layout of a report - Documentation -14.15 1 Footnotes and Bibliography - Computerization in Business Research **Instructional Hours** 15 **Total Hours** 75

NOTE: Distribution of Marks: Theory 60% and Problems 40%

Text Book(s) :

1. C.R. Kothari, Research Methodology Methods and technique, New Age International 3rd edition Publications., Reprint 2014.

2. S.P. Gupta, Statistical Methods, Sultan Chand & Sons Publications, 44th Edition 2014
3. O.R. Krishnasamy & Ranganathan, Research Methodology, Himalaya Publishers, New Delhi, 2014.

Reference Book(s) :

 Saravanavel - Research Methodology, Kitab Mahal Publications, 16th edition, 2013
 Bill Tailor, Gautham Singha, Tapozghoshal – Research Methodology, PHI Learning Pvt Ltd, 2014

3. Joseph Gibalde, MLA Handbook for writers of research paper ED 7th edition, Affiliated East West press, New Delhi-2009.

Tools for Assessment (25 Marks)

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	М	Н	Н	М	М
CO2	М	Н	М	L	Н
CO3	М	Н	М	М	М
CO4	М	Н	М	М	М
CO5	М	Н	М	М	М

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com. WITH BANKING

Course Code	Title		
20U3CBC516	Core Paper – XVI Banking Technology Management		
Semester : V	Credits : 3	CIA: 20 Marks	ESE : 55 Marks

Course Objective :

Enable the students should understand the key features of foreign exchange markets, floating rates and foreign capital

Course Outcomes :

CO1	Understand the concepts of Bank Technology and Baking Services
CO2	Classify Service Channels
CO3	Capacity to know the Network Management and Customer Relationships Management
CO4	Construct the Interbank Payment System
CO5	Classify the Contemporary Issues in Banking Techniques

Offered by : Commerce

Course Content

Instructional Hours / Week: 5

Unit	Description	Text Book	Chapter
I	Bank Technology and Core Banking Services - Introduction and Evolution of Bank Management – Technological Impact in Banking Operations – Total Branch Computerization – Concept of Opportunities – Centralized Banking – Concept, Opportunities, Challenges and Implementation	1	1
	Instructional Hours		15
п	Service Channels – Automated Teller Machine(ATM) – Phone Banking– Internet Banking – Mobile Banking –Payment Gateways – Card technologies – MICR electronic clearing	1	3
	Instructional Hours		15
ш	Network Management - Customer Relationships Management – Treasury Management – Forex Operations – Risk Management – Data centre Management – Network Management – Knowledge Management– Customer Relationships Management (CRM)	1	4
	Instructional Hours		15
IV	Interbank Payment System - Interface with Payment system Network –Structured Financial Messaging system – Electronic Fund transfer – RTGSS –Negotiated Dealing Systems and Securities Settlement Systems – Electronic Money– E Cheques	1	
	Instructional Hours		15
V	Contemporary Issues in Banking Techniques – Service Issues – E Banking –Issues –Recent Core Banking Software – Issues	1	
	Instructional Hours		15
	Total Hours		75

Text Book(s) :

- 1. Financial Services Information Systems Jessica Keyes Auerbach publication; 2nd edition (March 24, 2000)(Text Book)
- 2. Kaptan S S & Choubey N S., "E-Indian Banking in Electronic Era", Sarup & Sons, New Delhi, 2003

Reference Book(s) :

- 1. Vasudeva, "E Banking", Common Wealth Publishers, New Delhi, 2005
- 2. Turban Rainer Potter, Information Technology, John Wiely & Sons Inc
- 3. Banking Technology Indian Institute of Bankers Publication

Tools for Assessment (20 Marks)

ſ	CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
	4	4	3	3	3	3	20

Mapping

CO PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	М
CO2	Н	М	Н	L	Н
CO3	Н	М	М	Н	L
CO4	Н	Н	L	М	Н
CO5	Н	М	Н	L	Н

Course Designed by	Verified by HOD	Checked by	Approved by

2020

Course Code	Title				
20U3CBE501	Elective Paper – I	(A) Brand Manageme	ent		
Semester : V	Credits : 4	CIA : 25 Marks	ESE : 75 Marks		

Course Objectives :

To enhance the students to understand the knowledge about the well versed in the concept of branding.

Course Outcomes :

CO1	Aware of correlation between organizational functions and branding
CO2	Acquire skills to develop a brand
CO3	Outline about Brand image
CO4	Capability to implement branding strategies
CO5	Nurture the skills of a brand manager

Offered by : Commerce

Course Content

Cours	e Content Instruction	al Hours	s/ Week : 5
Unit	Description	Text Book	Chapter
Ι	Introduction – Basics Understanding of Brands – Definitions – Functions of a Brand – Significance of Brand – selecting a brand name	1	4
	Selecting a brand name – Different Types of Brands – Store brands – Co branding	1	3
	Instructional Hours		15
Π	Branding process – Brand vision – Brand extension – Brand Elements	1	4
	Brand as a personality, as trading asset – Competing with Foreign brands – brand image building	1	4
	Instructional Hours		15
III	Brand Image – Brand associations & image – Buying decision perspectives on consumer behavior	2	4
	Managing Brand image – stages – functional, symbolic & experiential brands. Brands & consumer – Branding for Global Markets	1	5
	Instructional Hours		15
IV	Brand Adoption Practices – Different type of brand extension – Factors influencing Decision for extension	2	5
	Re-branding and re-launching – Brand Architecture –product, line, range, umbrella & source endorsed brands - Brand Portfolio Management.	1	5
	Instructional Hours		15

V	Brand valuation – Methods of valuation – Applications – Branding industrial products, services and Retailers –Brand Strategies: Designing and implementing branding strategies	2	6
	Brand Performance – Measuring Brand Performance –Role of Brand Managers – Branding challenges & opportunities –Case Studies	1	5
	Instructional Hou	irs	15
	Total Hou	irs	75

Text Book(s) :

- 1. Kevin Lane Keller, Strategic Brand Management, Person Education, New Delhi, 2008.
- 2. Jean Noel, Kapferer, Strategic Brand Management, The Free Press, New York, 1992.

Reference Book(s) :

1. S.Ramesh Kumar, **Managing Indian Brands**, Vikas publishing House (P) Ltd., New Delhi, 2002.

2. Ramanj Majumdar, Product Management in India, PHIL earning Pvt. Ltd., 2008.

- 3. Paul Tmeporal, **Branding in Asia**, John Wiley & sons (P) Ltd., New York, 2000.
- 4. Jagdeep Kapoor, Brandex, Biztantra, New Delhi, 2005.

Tools for Assessment (25 Marks)

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	М
CO2	Н	М	М	М	Н
CO3	Н	М	L	М	М
CO4	Н	М	М	М	М
CO5	Н	М	Н	М	М

Course Designed by	Verified by HOD	Checked by	Approved by

Course Code	Title			
20U3CBE502	Elective Paper – I (B) Business Finance			
Semester : V	Credits : 4	CIA: 25 Marks	ESE : 75 Marks	

Course Objective :

Enhance the students to understand financial concepts and its effective utilization in business.

Course Outcomes :

CO1	Understand the concept of business finance
CO2	Capacity to prepare the financial plans
CO3	Able to understand the sources of finance
CO4	Construct optimum Capital Structure
CO5	Knowledge on Over capitalization and undercapitalization
	0

Offered by : Commerce

Course Content

Instructional Hours / Week: 5

Unit	Description	Text Book	Chapter			
I	Business Finance: Introduction – Meaning – Concepts - Scope – Function of Finance Traditional and Modern Concepts – Contents of Modern Finance Functions	. 1	1.			
	Instructional Hours					
II	Financial Plan: Meaning - Concept – Objectives – Types – Steps – Significance – Fundamentals	1	2			
	Instructiona	l Hours	15			
ш	Sources and Forms of Finance: Equity Shares, Preference Shares, Bonds, Debentures and Fixed Deposits – Features – Advantages and Disadvantages- Lease Financing: Meaning – Features – Forms – Merits and Demerits.	2	3			
	Instructiona	l Hours	15			
IV	Capital Structure – Cardinal Principles of Capital structure – Trading on Equity – Cost of Capital – Concept – Importance – Calculation of Individual and Composite Cost of Capital.	2	2			
	Instructiona	l Hours	15			
V	Capitalisation - Bases of Capitalisation – Cost Theory – Earning Theory – Over Capitalisation – Under Capitalisation: Symptoms – Causes – Remedies – Watered Stock – Watered Stock Vs. Over Capitalisation	1	6			
	Instructiona	l Hours	15			
	Total	Hours	75			

Text Book(s) :

1. R.M. Sri Vatsava, **Essentials of Business Finance** Himalaya Publishing House, New Delhi, 2013.

2 . S.N. Maheswari, **Financial Management Principles and Practice**, Sultan Chand & Sons Educational Publishers, New Delhi, 2012

Reference Book(s) :

- 1. I.M. Pandey, Financial Management, Vikas Publishing House Pvt. Ltd, 2015
- 2. M.Y. Khan and Jain, Financial Management, Tata Mcgraw Hill Publishing Company, 2009.

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Mapping

CO PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	М
CO2	Н	М	L	М	Н
CO3	Н	М	М	Н	L
CO4	Н	М	L	М	М
CO5	Н	М	L	М	Н

Tools for Assessment (25Marks)

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com/CA/PA/e-Com/IT/Banking NASC					
18U3ACE503 Elective Paper I (C) - Consumer Affairs					
Semester: V Credits: 4 CIA: 25 Marks ESE: 75 Ma					

[Common to B.Com / B.Com (CA) / B.Com (PA) / B.Com (e-com) / B.Com (IT) / B.com (Banking)] **Course Objective:**

Students should be able to comprehend the business firms interface with consumers and the consumer related regulatory and business environment.

Course Outcomes:

CO1	Understand the concept of consumer and market
CO2	Analyze Consumer Protection Act
CO3	Outline Grievance Redressal Mechanism under the Indian Consumer
CO4	Identify the different types of industry regulators
CO5	Construct Contemporary Issues in Consumer Affairs

Offered by: Commerce

Course Content

Instructional Hours / Week: 5

Course C	ontent Instructional	nouis	/ // CCK. 5
Unit	Description	Text Book	Chapter
	Conceptual Framework:		
	Consumer and Markets: Concept of Consumer, Nature of		
	markets: Liberalization and Globalization of markets with special	1	1
	reference to Indian Consumer Markets, E-Commerce with reference		
	to Indian Market, Concept of Price in Retail and Wholesale,		
I	Maximum Retail Price (MRP), Fair Price, GST, labeling and		
-	packaging along with relevant laws, Legal Metrology.		
	Experiencing and Voicing Dissatisfaction: Consumer buying		
	process, Consumer Satisfaction/dissatisfaction-Grievances-	1	2,3
	complaint, Consumer Complaining Behaviour: Alternatives		
	available to Dissatisfied Consumers; Complaint Handling Process:		
	ISO 10000 Suite		
	Instructional Hours		15
	The Consumer Protection Law in India :	1	4
	Objectives and Basic Concepts: Consumer rights and UN		
	Guidelines on consumer protection, Consumer goods, defect in		
	goods, spurious goods and services, service, deficiency in service,		
п	unfair trade practice, restrictive trade practice.		
11	Organizational set-up under the Consumer Protection Act : Advisory Bodies: Consumer Protection Councils at the Central,	1	5
	State and District Levels; Adjudicatory Bodies: District Forums,	1	5
	State Commissions, National Commission: Their Composition,		
	Powers, and Jurisdiction (Pecuniary and Territorial), Role of		
	Supreme Court under the CPA with important case law		
	Instructional Hours		15
	Grievence Redressal Mechanism under the Indian Conumer	1	
	Protection Law: Who can file a complaint? Ground of filing a	-	
III	complaint; Limited Period; Procedure for filing and hearing of a		6
	complaint; Disposal of cases; Rlief / Remedy available; Temporary		
	Injuction; Enforcemnt of order; Appeal, frivolous and vexatious		

NASC 2018

	complaints; Offences and Penalties		
	Leading Cases decided under Consumer Protection law by		
	Supreme Court/National Commission: Medical Negligence;	1	7
	Banking; Insurance; Housing & Real Estate; Electricity and		
	Telecom Services; Education; Defective Products; Unfair Trade		
	Practices.		
	Instructional Hours		15
	Role of Industry Regulators in Consumer Protection :		
	Banking: RBI and Banking Ombudsman - Insurance: IRDA and		
IV	Insurance Ombudsman - Telecommunication: TRAI - Food	1	9
	Products: FSSAI - Electricity Supply: Electricity Regulatory		
	Commission - Real Estate Regulatory Authority		
	Instructional Hours		15
	Contemporary Issues in Consumer Affairs :		
	Consumer Movement in India: Evolution of Consumer Movement		
	in India, Formation of consumer organizations and their role in	1	12
	consumer protection, Misleading Advertisements and sustainable	1	12
	consumption, National Consumer Helpline, Comparative Product		
V	testing, Sustainable consumption and energy ratings.		
	Quality and Standardization: Voluntary and Mandatory		
	standards; Role of BIS, Indian Standards Mark (ISI), Ag-mark,	1	14
	Hallmarking, Licensing and Surveillance; Role of International	1	14
	Standards: ISO an Overview		
	Instructional Hours		15
	Total H	ours	75

NOTE: Distribution of Marks: Theory 100 %

- Text Book(s):
- 1. Khanna, Sri Ram, Savita Hanspal, Sheetal Kapoor, and H.K. Awasthi, Consumer Affairs, Universities Press, 2007.

Reference Book(s):

- 1. Choudhary, Ram Naresh Prasad, Consumer Protection Law Provisions and Procedure, Deep and Deep Publications Pvt Ltd, 2005.
- 2. G. Ganesan and M. Sumathy, Globalisation and Consumerism: Issues and Challenges,
- 3. Regal Publications, 2012
- 4. Suresh Misra and Sapna Chadah, Consumer Protection in India: Issues and Concerns, IIPA, New Delhi, 2012.
- 5. Rajyalaxmi Rao, Consumer is King, Universal Law Publishing Company, 2012

Tools for Assessment (25 Marks)

CIAI	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
C01 \	Н	М	Н	М	Н
CO2	Н	Н	L	Н	Н
CO3	Н	Н	М	Н	L
CO4	Н	М	Н	М	М
CO5	М	Н	Н	L	М

Mapping

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com. WITH BANKING

Course Code	Title			
20U3CBC617	Core Par	Core Paper – XVII Principles of Auditing		
Semester : VI	Credits : 4	CIA : 25 Marks	ESE : 75 Marks	

Course Objective :

To familiarize the students with the Principles of Auditing and create interest in the minds of students towards Auditing Profession.

Course Outcomes :

CO1	Able to understand the fundamental concept of Auditing
CO2	Ability to vouching various transactions
CO3	Capacity to do verification and valuation of Assets and Liabilities
CO4	Outline the auditors duties and liabilities
CO5	Take part in investigation and electronic auditing
<u>Off</u>	

Offered by : Commerce

Course Content

Instructional Hours / Week : 5

Unit	Description	Text Book	Chapter
Ι	Auditing– Origin – Definition – Objectives – Types – Advantages and Limitations	1	1
	Qualities of an Auditor	1	4
	Instructional Hours		15
	Internal Control – Elements of Internal Control - Internal Check and Internal Audit	1	14
п	Audit Note Book – Working Papers	1	12
II	Vouching – Voucher – Vouching of Cash Book	1	16
	Vouching of Trading Transactions	1	17
	Vouching of Impersonal Ledger.	1	18
	Instructional Hours		15
III	Verification and Valuation of Assets and Liabilities – Auditor's position regarding the valuation and verifications of Assets and Liabilities	1	19
	Depreciation – Reserves and Provisions – Secret Reserves	1	20,21
	Instructional Hours		15
IV	Audit or Joint Stock Companies – Qualification – Dis-qualifications –Modes of Appointment of Company Auditor – Rights and Duties – Liabilities of a Company Auditor	1	22
	Share Capital and Share Transfer Audit – Audit Report – Contents and Types.	1	24
	Instructional Hours		15
V	Investigation – Objectives of Investigation – Audit of Computerized Accounts – Electronic Auditing – Investigation under the provisions of Companies Act.	1	34
	Instructional Hours		15
	Total	Hours	75

Text Book(s) :

1. B. N. Tandon, S. Sudharsanam, S. Sundarabahu, **Practical Auditing**, S. Chand & Company Ltd, 2013.

Reference Book(s) :

- 1. Kamal Gupta & Ashok Arora, **Fundamentals of Auditing**, Tata Mchraw-Hill Publications, New Delhi, 2004.
- Ravinder Kumar & Virender Sharma, Auditing: Principles and Practice, PHI Publishers, 2015
- 3. Dingar Pagar, Auditing, S.Chand& Co., New Delhi, 2015.

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Tools for Assessment (25 Marks)

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	Н
CO2	Н	Н	М	Н	Н
CO3	Н	М	М	Н	L
CO4	Н	М	М	М	М
CO5	Н	Н	М	Н	Н

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com. WITH BANKING

NASC 2020

Course Code	Title						
20U3CBC618	Core Paper – XVIII Financial Management						
Semester : VI	Credits : 3	Credits : 3 CIA : 20 Marks ESE : 55 Marks					

Course Objective :

To enable the students to understand functions of finance, Cost of Capital, Capital Structure and Working Capital.

Course Outcomes :

CO1	Awareness on different sources of finance
CO2	Knowledge on selecting the best sources of finance
CO3	Understand the capital structure of the company
CO4	Capacity to manage working capital
CO5	Application of Capital Budgeting in Business
Offered	l by : Commerce

Course Content

Instructional Hours/ Week: 6

Unit	Description	Text Book	Chapter
	Finance Function: Meaning – Definition and Scope of Finance functions	1	1
Ι	Objectives of Financial Management – profit and wealth Maximization	1	1
	Sources of Finance – Short term – Bank Sources – Long term – Shares – Debentures, Preferred Stock.	2	D-3
	Instructional Hours		18
II	Financing Decision : Cost of Capital–Cost of Specific Sources of Capital – Equity – Preferred Stock – Debt – Reserves –Weighted average cost of capital	1	11
	Operating, Financial & Composite Leverage	2	D-10
	Instructional Hours		18
	Lease financing : Concept, types. Advantages and Disadvantages of leasing.	2	E-4
III	Capital Structure: Determinants of Capital Structure, Optimal Capital Structure	2	D-2
	Dividend and Dividend policy : Meaning, Classification – sources available for dividends – Dividend policy – determinants of dividend policy	1	30,31
	Instructional Hours		18
	Working Capital Management – Concepts – importance – determinants of working capital	2	D - 7
	Cash Management: Motives for Holding cash – Objectives & Strategies of cash management.	1	14
	Receivables Management: Objectives – Credit Policies	1	18
	Instructional Hours		18
V	Capital Budgeting – Meaning – Objectives – Preparation of various types of capital budgeting	2	D - 5
	Instructional Hours		18
	Total Hours		90

Note: Distribution marks 60% Theory and 40% Problems.

- 1. Khan M.Y.& Jain P.K, **Financial Management**, Text, Problems & Cases, Tata McGraw Hill Education (India) Private Ltd, New Delhi. 7th Edition, 2014
- 2. Maheshwari S. N., **Financial Management Principles and Practice**, Sultan Chand & Sons educational Publishers, New Delhi, 10th Edition, 2005.

Reference Book(s) :

- 1. I.M.Pandey, **Financial Management**, Vikas Publishing House Private Ltd, New Delhi, 8th Edition, 2003.
- 2. P.V.Kulkarni, "Financial Management", Himalaya Publishing House, 2015.

Tools for Assessment (20 Marks)

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
4	4	3	3	3	3	20

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	М
CO2	Н	М	L	М	Н
CO3	Н	М	М	Н	L
CO4	Н	М	L	М	М
CO5	Н	М	М	Н	L

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com. WITH BANKING

Course Code		Title			
19U3CBC619	Core Paper – XIX Banking Services and Customer Relationship Management				
Semester : VI	Credits : 4	CIA : 25 Marks	ESE : 75 Marks		

Course Objective :

To enable the students to understand the marketing services and creating better customerrelationship in Banking Industry.

Course Outcomes :

CO1	Knowledge about service marketing and consumer behavior
CO2	Able to apply technology in banking services
CO3	Understand the concept about retail banking and services
CO4	Acquire knowledge for customer relationship management
CO5	Outline the service quality and consumer perception
0.00	

Offered by : Commerce

Course Content

Instructional Hours / Week : 5

Unit	Description	Text Book	Chapter
Ι	Introduction to marketing management; introduction to service marketing; consumer behavior in service; customer expectations and perception; segmentation; targeting and positioning of services in competitive markets.	1	1
	Instructional Hours		15
П	Introduction to financial and banking services; communication mix for services; Pricing and Revenue management; Distribution of banking services, retail banking services; convergence of financial services on banking sector;	1	6
	Instructional Hours		15
III	Concept of marketing in retail banking; delivery channels in retail banking; delivery models; customer relationship management in retail banking; service standard for retail banking technology in retail banking.	2	1
	Instructional Hours		15
IV	Managing relationship and building loyalty; customerrelationship management in Banking – Banker – Customer Relationship – Retaining and EnlargingCustomer Database	2	4
	Instructional Hours		15
V	Customer and Services – Nature and type of Customer - Service quality, productivity & Customer perception – Complaint re-dressal methods – financial and economic impact of service.	2	6
	Instructional Hours		15
	Total Hours		75

Text Book(s) :

1. Financial Markets and Services by Gordon E and K, Natarajan Himalaya Publishing House,

New Delhi, 2016

Reference Book(s) :

- 1. Principles of Marketing by Phillip Kotler and Gary Armstrong, PHI, Sixth Edition, NewDelhi, India, 2009
- 2. Services Marketing by Christopher Lovelock and John Wirtz Pearson Education, fifth Edition, Delhi, 2009
- 3. Financial Services by Shasi K. Gupta and Nisha Agarwal, Kalyani Publishers, 2010
- 4. Retail Banking by Indian Institute of Banking & Finance (IIBF) A MacMillanPublication, 2014

Tools for Assessment (25 Marks)

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

CO PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	М
CO2	Н	М	М	М	Н
CO3	Н	М	М	Н	L
CO4	Н	М	М	М	М
CO5	Н	М	М	Н	L

Mapping

Course Designed by	Verified by HOD	Checked by	Approved by

Course Code		Title			
20U3ACE604	Elective Paper – II (A) Indirect Taxes				
Semester : VI	Credits : 4	CIA: 25 Marks	ESE : 75 Marks		

(Common to B.Com CA / B.Com IT & B.com Banking)

Course Objective :

To provide knowledge on the Business/Indirect Taxes to familiarize the students with recent changes in indirect taxes in India.

Course Outcomes :

CO1	Describe the system of Indirect taxes and bases for the levy of indirect taxes.
CO2	Identify the reasons for the levy and structure of GST.
CO3	Apply the concept of taxable supply and input tax credit.
CO4	Apply the concept place of supply and determine nature of supply.
CO5	Identify the taxable levy of customs duty in India.

Offered by : Commerce

Course Content

Course (Course Content Instructional		Week : 5
Unit	Description	Text Book	Chapter
I	Indirect taxes – Meaning and Nature – Special features of Indirect Taxes – Contribution to Government Revenues – Taxation under the Constitution – Advantages and Disadvantages of Indirect Taxes.	1	1
	Instructional Ho	urs	15
Π	Goods and Service Tax Introduction – Meaning – Need for GST - Advantages of GST – Structure of GST in India – Dual Concepts – SGST – CGST – IGST – UTGST – Types of Rates under GST – Taxes subsumed under State Goods and Services Tax Act 2017 – Taxes subsumed under Central Goods and Services Tax Act 2017 – Meaning of Import terms: Goods, services, supplier, business, manufacture, casual taxable person, aggregate turnover, input tax and output tax.	2	3
Instructional Hours			15
ш	Levy and Collection under SGST/CGST Acts – Concept of supply – Composite and Mixed supplies – Composition Levy – Time of supply goods and services – Value of Taxable Supply. Input Tax Credit – Eligibility and conditions for taking input credit – Reverse charge under the GST – Registration procedure under GST – Concept of e-way Bill – Filing of Returns	1	5
	Instructional Hours		15
IV	Levy and Collection under The Integrated Goods and Services Tax Act 2017 – Meaning of Important Terms: Integrated tax, intermediary, location of the recipient and supplier of services, output tax. Levy and Collection of Tax – Determination of nature of Supply – Inter-State supply and Intra-State supply – Place of Supply of Goods or Services – Zero-rated supply.	2	7
	Instructional Hours		15

	Total Hours	75
	Instructional Hours	15
	drawback.	
	on duty on lost, destroyed or abandoned goods - Customs duty	
	Abatement of duty in damaged or deteriorated goods – Remission	
	Classification of goods – Methods of valuation of imported goods –	5
	duty – Customs procedures for import and export – Meaning of	3
	duty – Taxable event – Charge of Custom duty – Exemptions from	
\mathbf{V}	The Customs Tariff Act 1975 – Levy and Exemption from Custom	
	Introduction to Customs Laws in India – The Customs Act 1962 –	

NOTE: Distribution of Marks: Theory 100 %

Text Books:

- 1. V.S. Datey, **Business Taxation**, Taxmann Publication (p) Ltd, NewDelhi.
- 2. Gaurav Gupta, Hand book of GST Law & Practice, Kalyani Publishers.

Reference Book(s):

- 1. V.Balachandran, Indirect Taxation, Sultan Chand & Sons, New Delhi.
- 2. R.Parameswaran and P.Viswanathan, Indirect Taxes: GST and Customs Laws, Kavin

Tools for Assessment (25Marks)

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

CO PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	L	L	М	Н
CO2	Н	М	М	М	Н
CO3	Н	М	М	Н	М
CO4	Н	М	М	М	М
CO5	Н	М	Н	М	L

Mapping

Verified by HOD	Checked by	Approved by
	Verified by HOD	Verified by HOD Checked by

B.Com CA/PA/IT/Banking

NASC 2020

Instructional Hours / Week: 5

20U3ACE605	Elective Paper II (B) Entrepreneurial Development			
Semester: VI	Credits: 4	CIA: 25 Marks	ESE: 75 Marks	

[Common to B.Com (CA) / B.Com (PA) / B.Com (e-com) / B.Com (IT) / B.Com (Banking)] Course Objective:

Students should be well versed in concepts of entrepreneur, knowledge on the financial institution, project report incentives and subsidies.

Course Outcomes:

CO1	Outline the basic concepts of Entrepreneurship
CO2	Knowledge on project identification and appraisal
CO3	Explain the institutional support to entrepreneurs
CO4	Classify the financial institutions for entrepreneurship
CO5	Understand the concepts of incentives and subsidies

Offered by: Commerce Course Content

Unit	Description	Text Book	Chapter
	Concept of entrepreneurship: Definition Nature and characteristics	1	1
Ι	- functions and types of entrepreneurship phases of EDP -		
1	Women Entrepreneur – Rural Entrepreneur – Forms of		
	Ownership Franchising – International entrepreneurship		
	Instructional Hours		15
	The start-up process of Micro, Small and Medium industry: Project	1	4
II	identification – project formulation evaluation – feasibility analysis		
	 Project Appraisal - Project Report 		
	Instructional Hours		15
TTT	Institutional Support to Entrepreneurs – DIC, SIDO, NSIC, SISI,	1	3
III	SSIC, SIDCO – ITCOT, IIC, KVIC and commercial bank.		
	Instructional Hours		15
	Institutional finance to entrepreneurs : IFCI, SFC, IDBI, ICICI, TII,	1	2
IV	LIC and GIC, UTI, SIPCOT –SIDBI Commercial bank - venture		
	capital - Sickness in Micro, Small and Medium Enterprises		
	Instructional Hours		15
	Incentives and subsidies – Subsidized services– subsidy for market.	1	5
	Transport – seed capital assistance - Taxation benefit to SSI role of		
V	entrepreneur in export promotion and import substitution – Cluster		
	Development Programme		
	Instructional Hours		15
	Total	Hours	75

NOTE: Distribution of Marks: Theory 100 %

Text Book(s):

1. E. Gordan K. Natarajan, **Entrepreneurship Development**, 5th Edition, Himalaya Publishing House, 2015.

Reference Book(s):

- 1. C.B.Gupta and N.P.Srinivasan, **Entrepreneurial Development**, 3rd Edition, Sultan Chand & Sons, 2014.
- 2. Vasant Desai, Dynamic of **Entrepreneurial Development**, 3th Edition, Himalaya Publishing House, 2018.
- 3. S. Sethurajan, Principles of Entrepreneurship Development, Speed Publishers, Coimbatore, 2005.

Tools for Assessment (25 Marks)

CIAI	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
C01 \	Н	М	Н	М	Н
CO2	Н	Н	L	Н	Н
CO3	Н	Н	М	Н	L
CO4	Н	М	Н	М	М
CO5	М	Н	Н	L	М

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com. WITH BANKING

NASC	2020

Course Code	Title				
20U3CBE606	E	Elective II (C) Financial Services			
Semester : VI	Credits : 4	CIA: 25 Marks	ESE : 75 Marks		

Course Objective :

Enable the students a deeper understanding of financial system and financial services in particular and their functioning, role in the economic development of a country.

Course Outcomes :

CO1	Understand the concepts of lease financing
CO2	Classify mutual funds in India
CO3	Capacity to select suitable portfolios
CO4	Construct the steps of merger and acquisition
CO5	Classify the depository and custodial services
Offered	by : Commerce

Course Content

Instructional Hours/ Week: 5

Unit	Description	Text Book	Chapter
Ι	Lease Financing and Decisions: Concepts; Types of leases; leasing decisions; Evaluation of leases	1	I(1)
	Instructional Hours		75
II	Mutual Funds – Introduction – Classification – Mutual Funds in India	2	3
	Instructional Hours		75
ш	Portfolio Management and venture Capital: Portfolio management – Introduction, Principles, steps, qualifications, and obligations, Responsibilities of Portfolio manager	1	II(5)
	Venture capital – Introduction, scope, steps to provide Venture capital, mode of funding.	2	4
	Instructional Hours		15
IV	Mergers and Acquisition: Need, types of mergers; Financial, legal, and human consideration in Merger and acquisitions; Effectiveness of mergers and acquisitions.	1	IV(4)
	Instructional Hours		15
V	Depository and custodial Services: Depository –introduction, concepts, constitution of depository system; Functioning of depository system; Depository System in India	2	9
	Custodial services – meaning; Registration; Obligation and responsibilities of custodians; Code of conduct	2	7
	Instructional Hours		15
	Total Hours		75

Text Book(s) :

1. Gordon E., and Natarajan K., **Financial Markets and Services**, Himalaya Publishing House, New Delhi.,2014.

2. Dr.S.Gurusamy, Financial Markets and institutions, Tata McGraw Hill, New Delhi, 2014.

Reference Book(s) :

- 1. Bhole.L.M, Financial Markets and Institutions, Tata McGraw Hill, New Delhi, 2014.
- 2. Dr.Radha, Financial Services, Prasanna Publishers, 2007.
- 3. Varshney.P.N, Indian Financial System, Sulthan Chand & Sons, New Delhi, 2013.
- 4. Khan.M.Y, Indian Financial System, Tata McGraw Hill, New Delhi, 2014.

Tools for Assessment (25Marks)

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	М
CO2	Н	М	Н	L	Н
CO3	Н	М	М	Н	L
CO4	Н	Н	L	М	Н
CO5	Н	М	Н	L	Н

Mapping

Course Designed by	Verified by HOD	Checked by	Approved by

18U3ACE607 Elective Paper III (A) Investment Management				
Semester: VI	Credits: 4	CIA: 25 Marks	ESE: 75 Marks	

[Common to B.Com / B.Com (CA) / B.Com (PA) / B.Com (e-com) / B.Com (IT) / B.com (Banking)] Course Objective:

To enhance the students acquire knowledge about the theory and practice of Security Analysis and Investment Decision Making Process.

Course Outcomes:

CO1	Able to identify various investment avenues
CO2	Classify the capital market functions
CO3	Infer different investment analysis
CO4	Construct portfolio analysis
CO5	Outline financial derivatives

Offered by: Commerce

Course C	ontent Instructional Ho	urs / W	eek: 5
Unit	Description	Text Book	Chapter
	Investment – Introduction, Features of an Investment programme, Risk of Investment, Finance Vs Investment.	1	1
Ι	Investment & Speculation, Gambling, Importance of Investment, Factors Favourable for Investment.	2	1
	Investment alternatives: Bonds, Shares, Govt. Securities, Life Insurance, Gold & Silver.	2	7,8
	Instructional Hours		15
	Primary Market – Role of NIM, Methods of floating new issues	1	3
II	Secondary market – functions, Bombay Stock Exchange, National Stock Exchange– trading practices, security market indicators.		3
	Analysis in Investment Decision: Systematic & Unsystematic Risk - Return. Role of SEBI	2	6
	Instructional Hours		15
	Fundamental Analysis – Economic Analysis, Industry Analysis, Company Analysis	2	12
III	Technical Analysis – assumptions, Dow theory, charts & Signals, technical indicators	2	13
	Efficient Theory – weak, semi – strong & strong form of efficient market	1	22
	Instructional Hours		15
	Portfolio Analysis - Markowitz Portfolio Theory,	2	15
IV	Efficient frontier, Sharpe ideal index, CAPM		
1 V	Portfolio Investment process – planning, implementation, portfolio monitoring, objectives, constraints, types & needs.	1	29
	Instructional Hours		15
V	Financial Derivatives – Recent development in global financial derivative market – derivatives market in India, trading mechanism	1	32

NASC 2018

NASC | 2018

Futures, Options, Futures Vs Options, Swaps- Types.219	
Instructional Hours	15
Total Hours	75

NOTE: Distribution of Marks: Theory 100 %

Text Book(s):

- 1. Bhalla V. K, Investment Management Security Analysis & Portfolio Management, S.Chand& Company Ltd, New Delhi, 15th Edition,2009.
- Singh, Investment Management -Security 2. Preethi Analysis & Portfolio Management, Himalaya Publishing House, Mumbai, 14th Edition,2006.

Reference Book(s):

- 1. Prassnna Chandra, Investment Analysis & Portfolio Management, Tata McGraw Hill Publishing Company, New Delhi, 3rd Edition,2008.
- 2. William.F. Sharpe, Gorden J. Alexander Jeffery, V. Bailey, Investments, Prentice Hall of India Pvt. Ltd., 2007.

	Tools for Assessment (25 Marks)							
CIAI	CIA II	CIA III	Assignment	Seminar	Attendance	Total		
5	5	6	3	3	3	25		

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
C01 \	Н	М	Н	М	Н
CO2	Н	Н	L	Н	Н
CO3	Н	Н	М	Н	L
CO4	Н	М	Н	М	М
CO5	М	Н	Н	L	М

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com. WITH BANKING

Course Code	Title				
19U3CBE608	Elective Paper – III (B) Indian Capital Market and Financial System				
Semester : VI	Credits : 4	CIA : 25 Marks	ESE : 75 Marks		

Course Objective :

Enable the students to understand the Indian financial system, Securities market and its functions.

Course Outcomes :

CO1	Awareness on Concepts of Indian Financial system
CO2	Ability to develop Industrial Securities market
CO3	Able to know the impact of IPO, Rights Issue and Financial derivatives
CO4	Knowledge on merchant bankers
CO5	Understand the concepts in market derivatives
arad by	Commoreo

Offered by : Commerce

Course Content

Instructional Hours / Week : 5

Unit	Description	Text Book	Chapter
I	Indian Financial System: Structure and Constituents of Indian Financial System. Financial Institutions	1	4
	Financial Markets- Financial Instruments and Services, Financial System and Economic Development	1	3
	Instructional Hours		15
II	Industrial Securities market- Organisation and Structure of Stock Exchanges	1	4
	Membership- Listing, Trading and Settlement- Ordinary Shares, Preference shares and Bonds	1	4
	Instructional Hours		15
III	New Issue Market- Issue Mechanism – IPO, Rights Issue, Private Placement, Process of Book Building	2	4
	Issue of Bonus Shares- Stock Options- Functions of New Issue Market- Overview of Bond Market in India	1	5
	Instructional Hours		15
IV	Merchant Bankers and new issue market, Lead Managers, Underwriters, Bankers to an issue	2	5
	Registrars and shares transfer Agents – Broker to the issue – Debentures trustees their role and functions in New Issue Market – SEBI Guidelines	1	5
	Instructional Hours		15
V	Market for Futures, Options and Other Financial Derivatives – Swaps, Warrants and Convertibles	2	6
	Recent trends in Derivatives Markets in India	1	5
	Instructional Hours		15
	Total Hour	S	75

Text Book(s) :

1. P. N. Varshney, D. K. Mittal: Indian Financial System, 5^{th} Edition, Sultan Chand & Sons, 2007

2. H. R. Machiraju: Indian Financial System, Vikas Publishing House, 2016

Reference Book(s) :

1. M. Y. Khan: Indian Financial System 5thEditon. Tata McGraw Hill, 2014

2. L. M. Bhole: Financial Institution and Markets, 4th Edition Tata McGraw Hill, 2010

Tools for Assessment (25Marks)	

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

CO PSO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	Н	М	Н	М	М
CO2	Н	М	L	М	Н
CO3	Н	М	М	Н	L
CO4	Н	М	L	М	М
CO5	Н	L	М	Н	М

Mapping

Course Designed by	Verified by HOD	Checked by	Approved by

NASC | 2019

19U3ACV609	Discipline Specific Electi	ve Paper III (C) Proje	ect Work and Viva Voce
Semester: VI	Credits: 4	CIA: 40 Marks	ESE: 60 Marks

[Common to B.Com / B.Com (CA) / B.Com (PA) / B.Com (e-com) / B.Com (IT) / B.com (Banking)]

Course Objective:

Instructional Hours: 75

- 1. A Guide has been allotted to each student by the department. Student can select any topic in discussion with the supervisor. Students should maintain a work diary were in weekly work carried out has to be written. Guide should review the work every week and put his/her signature. The work diary along with project report should be submitted at the time of viva voce.
- 2. CIA Marks Distribution:

A minimum of two reviews have to be done, one at the time finalizing the questionnaire/identifying the primary data and the second review at the time of commencement of report writing. They should be asked to present the work done to the respective guide in the two reviews. The guide will give the marks for CIA as per the norms stated below:

Review – I	10 Marks
Review – II	10 Marks
Review – III	10 Marks
Document Preparation and implementation	10 Marks
Total	40 Marks

3. End Semester Examination:

The evaluation for the end semester examination should be as per the norms given below:

Record Work and presentation	40 Marks
Viva-Voce Examination	20Marks
Total	60 Marks

Course Designed by	Verified by HOD	Checked by	Approved by

NASC 2018

18U4ACS604	Skill Based Paper – IV Cyber Security and Law		
Semester: VI	Credits: 3	CIA: 20 Marks	ESE: 55 Marks

[Common to B.Com / B.Com (CA) / B.Com (PA) / B.Com (e-com) / B.Com (IT) / B.com (Banking)] Course Objective:

To enable the student should have a thorough knowledge on the basic concepts which lead to the formation and execution of electronic contracts

Course Outcomes:

CO1	Define the concept of cyber law
CO2	Develop competencies and technical aspects for dealing with frauds and deceptions via internet
CO3	Explain the legal and policy developments to regulate cyber space
CO4	Examine In-depth knowledge on ITA, rights to privacy data security, data protection and EDI
CO5	Awareness on Civil and Criminal Offenses under The Information Technology Act 2000

Offered by: Commerce

Course Content

Instructional Hours / Week: 4

Unit	Description	Text Book	Chapter
	Cyber Law: Introduction- Significance of Cyber Law- Concept of Cyberspace Cyber Law Governance	1	1
Ι	E-Commerce in India-Privacy factors in E- Commerce- Cyber law in E-Commerce- Essentials of online Contract	1	2
	Instructional Hours		12
	Data Security Aspects: Introduction-Technical aspects of Encryption- Public key Infrastructure - Digital Signature Certificates - Cyber security issues in India	1	3
II	Intellectual Property Aspects: Intellectual Property rights and laws – Objective of Intellectual Property Law firms - WIPO-GII-ECMS- Indian Copy rights act on soft propriety works - Indian Patents act on soft propriety works.		4
	Instructional Hours		12
III	Criminal aspect: Computer Crime Meaning -Factors influencing Computer Crime- Strategy for prevention of computer crime- Cases of cyber crimes. Evidence Aspects: Evidence as part of the law of procedures –Applicability of the law of Evidence on Electronic Records-Amendments to Indian Penalcode 1860. The Indian Evidence Act 1872.	1	5
	Instructional Hours		12
IV	Global Trends: Introduction of Electronic Data Interchange Electronic Data Interchange Document Standard– Legal framework of Electronic Data Interchange- EDI Mechanism-Electronic Data Interchange Scenario in India		6
	Instructional Hours		12

V	The Information Technology Act 2000-Definitions - Authentication of Electronic Records Electronic Governance- Civil and Criminal1 Offenses under The Information Technology Act 2000	7
	Instructional Hours	12
	Total Hours	60

NOTE: Distribution of Marks: Theory 100 %

Text Book(s):

1. Dr. Kirubashini – P. Kavitha , **Cyber Law**, NandhiniPathippagam, Coimbatore, 2012

Reference Book(s):

- 1. Suresh T.Viswanathan, The Indian Cyber Law, Bharat Law House, NewDelhi, 2010.
- 2. Harish Chander, Cyber Law & IT Protection, PHI Publications, 2012.
- 3. PavanDuggal, Cyber Law, Universal Publishers, 2016.

Tools for Assessment (20 Marks)

CIAI	CIA II	CIA III	Assignment	Seminar	Attendance	Total
4	4	5	2	2	3	20

Mapping

PSO CO	PSO1	PSO2	PSO3	PSO4	PSO5
C01 \	Н	М	Н	М	М
CO2	Н	М	М	М	Н
CO3	М	М	L	М	М
CO4	Н	Н	М	М	М
CO5	Н	М	М	М	Н

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com with Professional Accounting

18U4AC3ED1	Extra Department Course – I Fundamentals of Accounting	
Semester: III	Credits: 2	ESE: 50 Marks

Course Objective:

To enable the students to understand the concepts and conventions of basic accounting.

Course Outcomes:

CO1	Acquire basic accounting concepts
CO2	Knowledge on fundamentals of accounting
CO3	Enable to record financial information
CO4	Ability to prepare final accounts
C05	Awareness about non- profit organization accounts

Offered by: Commerce

Course Content

ourse Conter	t Instructional H	lours / W	eek: 2
Uni	*	Text Book	Chapter
Ι	Introduction to Accounting - Meaning, definition, scope and objectives – Branches of Accounting - Bookkeeping and Accounting - Accounting concepts – Principles and Conventions – Classification of accounts.		1 & 2
	Instructional Hours		6
II	Journal – Posting of ledgers, Balancing of ledger accounts.	1	6
	Instructional Hours		6
III	Preparation of subsidiary books - Trial Balance – Bank Reconciliation Statement.	1	3, 9
	Instructional Hours		6
IV	Preparation of Final Accounts of Sole trader with simple adjustments.	2	5
	Instructional Hours		6
V	Receipts and Payments Account - Income and Expenditure Account	2	26
	Instructional Hours	al Hours	6 30

NOTE: Distribution of Marks: Theory 40 % and 60 % Problem

Text Book(s):

- 1. K.L.Nagarajan, N.Vinayakam, P.L.Mani, Principles of Accountancy, S Chand Publications, 2013.
- 2. T.S.Reddy, A.Murthy, Financial Accounting, Margham Publications, 2015.
- 3. Murthy & Gurusamy, Cost Accounting, Margham Publications, 2015.

Reference Book(s):

- 1. S.P. Jain & K.L.Narang, Financial Accounting, Kalyani Publishers, 2008.
- 2. T.S.Reddy, A.Murthy, Advanced Accounting, Margham Publications, 2015.
- 3. P.C.Tulsian., Advanced accountancy, Tata Mc Graw Hill Publishing Co., Ltd New Delhi. 2014.
- 4. S.K.Maheswari, T.S.Reddy, Advanced Accountancy, Vikas publishers, 2010.

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com with Professional Accounting

18U4AC3ED2	Extra Departmental Course – II Modern Banking	
Semester: III	Credits: 2	ESE: 50 Marks

Course Objective:

To gain basic knowledge in the field of banking.

Course Outcomes (CO):

CO1	Define the basic banking concepts
CO2	List the central banking functions
CO3	Explain the features of ATM
CO4	Make use of mobile banking services
CO5	Infer e-banking services and its risks

Offered by: Commerce

Course Content

Instructional Hours / Week: 2

NASC 2018

Unit	Description	Text Book	Chapter
Ι	Banking – Definition – Classification of Banks Banking System Functions of Commercial Banks	1	6
	Instruct	tional Hours	6
II	Central Bank – Functions – Credit control measures	2	5
	Role of RBI in Regulatory and Controlling Banks.	2	3
	Instruct	tional Hours	6
ш	ATM – Features – Mechanism – Benefits – Shared ATM Network in India –Electronic Funds Transfer System- RTGS – Debit Card – Credit Card – IMPS – NEFT.	2	7
	Instructional Hours		6
IV	Mobile Banking – meaning – Services – Security issues – Telephone Banking – Mechanism – Telephone Banking system – Call centers	2	9
		tional Hours	6
	E-Banking – meaning – Benefits – Risk management for E- Banking	2	11
V	Internet Banking – Mechanics of Internet Banking – Drawbacks of Internet Baking	2	15
	Instruct	tional Hours	6
		Total Hours	30

NOTE: Distribution of Marks: Theory 100 %

Text Book(s):

- 1. Natarajan. S & Parameswaran R, Indian Banking, S. Chand & Company Ltd., 2004.
- 2. Gorden & Natarajan, Financial Markets & Services, Himalaya Publishing House, 2007.

Reference Book(s):

- 1. Gorden & Natarajan, **Banking Theory Law & Practice**, Himalaya Publishing House, 2007.
- 2. Gurusamy.S, **Banking Theory Law & Practice**, Mc Graw Hill Education India Pvt. Ltd. 2008.
- 3. Varshney P.N, **Banking Theory Law & Practice**, Sultan Chand & Sons, New Delhi, 2015.
- 4. Shekar & shekar, **Banking Theory Law & Practice**, Vikas Publishing house Pvt.Ltd, New Delhi, 2014.

Course Designed by	Verified by HOD	Checked by	Approved by

NASC | 2018

18UACSS01	Self Study Paper - I Capital Market Operations		
Semester: II to V	Credits: 2	Marks - ESE: 50	

Common for B.Com/B.Com CA / B.Com PA / B.Com e-Com / B.Com IT/ B.Com Banking

Course Objective:

To enhance the students get the investment knowledge about to various investment schemes

Course Outcomes:

CO1	Understand the Concept of investment
CO2	Ability to identify the various investment schemes
CO3	Knowledge on various bank deposits
CO4	Able to calculate bank interest rate
CO5	To understand the mutual funds
0.00	

Offered by: Commerce

Course Content

Instructional Hours / Week: Nil

Unit	Description
Ι	Capital Market: Need and importance-Structure -Primary and Secondary market
II	New Issue Market Functions – Methods of Issue.
III	Stock Market - Functions of Stock Exchanges.
IV	Listing of Securities NSE -Procedures-Advantages of Listing -Screen Based
	Trading Settlement-Depository -Advantages-Depository Participants (DP)-
	Demat Accounts
V	SEBI – Functions of SEBI-Investors' protection in primary market

Reference Book(s):

1: V.A. Avadhani, Indian Capital Market, Himalaya Publishing House, Mumbai.1997.

2. Dr. Gurusamy, Financial Markets and Institutions, Tata Mc Grew Hill, 2008.

3. Dr. Radha, Financial Services, Prasanna & Co., 2009.

4. Preeti Singh, Investment Management, Himalaya Publishing House, Mumbai, 2009.

5. Punidhavadhi Pandiyan, **Security Analysis and Portfolio Management**, Vikas Publishing House, 2009.

Course Designed by	Verified by HOD	Checked by	Approved by

B.Com/CA/PA/e-Com/IT

NASC 2018

18UACSS02	Self Study Paper -II Personal Investment Management		
Semester: II to V	Credits: 2	Marks - ESE: 50	

Common for B.Com CA / B.Com PA / B.Com e-Com / B.Com IT

Course Objective

To enhance the students get theinvestment knowledge about to various investment schemes

Course Outcomes (CO)

C01	Understand the Concept of investment
CO2	Ability to identify the various investment schemes
CO3	Knowledge on various bank deposits
CO4	Able to calculate bank interest rate
CO5	To understand the mutual funds

Offered by: Commerce

Course Content

Instructional Hours / Week: Nil

Unit	Description			
Ι	Investment: Objectives of Investment-Principles-Types-Calculation of simple			
	interest-Compound Interest.			
II	Bank Deposit: Types-Features-Advantages-Fixed Deposit-Savings Bank			
	Account-Recurring deposit-Current Account.			
III	Post Office Investments and Company Bonds and Deposits Post office			
	investments-NSC, POTD, POSB, PPF, Features-Advantages-Company			
	Debentures/Bonds-Company Fixed Deposit-Types-Features-Advantages.			
IV	Securities Market Securities market-Primary Market-IPO-Book Building-			
	Secondary Market-Stock Exchanges-Functions-Trading in Stock Exchanges-			
	Advantages of investing in shares.			
V	Mutual Funds Features of Mutual Funds investments – Types-Advantages.			

Reference Book(s):

- 1. S. Gurusamy, Banking Theory and Law Practice, Vijay Nicole, 2006.
- 2. Bhalla .V.K Investment Management, S.Chand &Co.New Delhi, 2009.
- 3. Preethi Singh, Investment Management, Himalaya Publications, 2009.
- 4. Gopalakrishnan, Investment Management, Kalyani Publishers, New Delhi. 2008.

Web Reference(s):

- 1. WWW.nseindia.com
- 2. <u>WWW.bseindia.com</u>

Course Designed by	Verified by HOD	Checked by	Approved by

