## NALLAMUTHU GOUNDER MAHALINGAM COLLEGE

## **DEPARTMENT OF COMMERCE (FINANCE)**

#### Vision

Empower the students to become experts in finance and make them socially responsible citizens **Mission** 

- Imparting Ethical and Moral values to students.
- Continuously striving to offer latest knowledge in finance.
- Inculcating the analytical spirit to solve complex financial issues.

## **Program Educational Objectives:**

PEO1	To Provide necessary Knowledge in core concepts of the Commerce and Finance
PEO2	To Prepare the students as per the needs of industry, Academia and government
PEO3	To inspire the graduates to become successful Entrepreneurs and finance Professionals
PEO4	To habitude the students to exercise team spirit
PEO5	To Ensure communication skills, leadership skill, Professional and Technical skills.

## **Program Outcomes:**

PO1	Conceptual knowledge and application skills in the domain of Commerce, accounting and finance
PO2	Develops entrepreneurship and managerial skills to manage the finance and business establishment effectively.
PO3	Apply different tools and techniques to solve the problems of day- to- day business operations and in projects
PO4	Gain Knowledge in the field of banking, tax consultation, audit assistant, laws governing corporate and other finance related services
PO5	Develop the social responsibility and understand business ethics and receive training in the field of computer.
PO6	Understand mathematical, analytical, statistical tools for finance and accounting analysis.
PO7	Effectively communicate and creates leadership among students and work with the team.
PO8	Implement practical skill in the field of accounting, insuranceand in management

# **Program Specific Outcomes:**

PSO - 01	Develop in-depth knowledge and broad understanding in the field of accounting, financeand aware of various business laws,taxation and management of the corporate.
PSO - 02	Employ knowledge of economic, banking, financial market, investment and marketing in the field of business.

		Scheme of Ex				-	-					
	Choice Based Credit System & OBES SEMESTER - I											
Part	Subject Code	Title of the Paper	Hrs / Week		Hrs / Sem.	Exam Hrs.	Maximum Marks		Total Morka	Credits		
			L	P	Т	пг <b>s.</b>	Internal	External	- Marks			
	21UTL101 /	Tamil Paper - I /	6	-					100			
Ι	21UHN101 /	Hindi Paper - I /	6	-	-	3	50	50		3		
	21UFR101	French Paper - I	6	-	-							
II	21UEN101	English Paper - I ( Level I )	5	-	-	3	50	50	100	3		
11	21UEN102	English Paper - I ( Level II )	5	-	-	3	50	50	100	3		
	21UCF101	Core - I : Financial Accounting I	6	-	90		50	50	100	4		
III	21UCF102	Core - II : Financial Markets and Institutions	6	-	90	3	50	50	100	3		
	21UCF1A1	Allied - I : Business Economics	5	-	75		50	50	100	5		
	21UHR101	Human Rights	1	-		2	-	50	50	2		
IV	21HEC101	Human Excellence - Personal Values & SKY Yoga Practice - I	1	-	-	2	25	25	50	1		
V		Extension Activities – Annexure I	-	-	-	_	-	-	_	-		
	21VAD101	Communicative English (Fluency) - I	-	-		_	-	-	-	Grade		
VI		Online Course (Optional) (MOOC / NPTEL / SWAYAM )								Grade		
		Total	30	-	-	-	275	325	600	21		

			S	SEM	ESTER -	II				
Part	Subject	Title of the Paper		rs / eek	Hrs / Sem.	Exam		imum arks	Total	Credits
	Code		L	Р	Т	Hrs.	Internal	External	Marks	
	21UTL202 /	Tamil Paper - II /	6	-	-					
Ι	21UHN202 /	Hindi Paper - II /	6	-	_	3	50	50	100	3
	21UFR202	French Paper - II	6	-	-					
II	21UEN202	English Paper - II (Level I)	5	-	-	3	50	50	100	3
11	21UEN203	English Paper - II ( Level II )	5	-	-	5	50	50	100	5
	21UCF203	Core - III : Financial Accounting II	6	-	90	3	50	50	100	4
III	21UCF204	Core - IV : Business Management	5	-	75	3	50	50	100	3
	21UCF2A2	Allied - II : Office Automation	3	-	45	3	50	50	100	3
	21UCF2A3	Allied Lab - I :Office Automation	-	2	30	3	25	25	50	1
	21EVS201	Environmental Studies	2	-	-	2	-	50	50	2
IV	21HEC202	Human Excellence - Family Values & SKY Yoga Practice - II	1	-	-	2	25	25	50	1
V		Extension Activities - Annexure I	-	-	-	-	-	-	-	-
	21VAD201	Communicative English (Fluency) - II	-	-	-	-	-	-	-	Grade
	21VAD202	ManaiyiyalMahathuvam - I	1	-	-	2	-	50*	50*	Grade
VI	21VAD203	UzhavuBharatham - I	1	-	-	2	-	50*	50*	Grade
		Online Course (Optional) (MOOC / NPTEL / SWAYAM )								Grade
	•	Total	30	2		-	300	350	650	20

			SEM	<b>ES</b>	ГER - II	I				
Part	Subject Code	Title of the Paper	Hrs / Week		Hrs / Sem.	Exam Hrs.		imum arks	Total Marks	Credits
			L	Р	Т	Hrs.	Internal	External		
	21UCF305	Core - V : Corporate Accounting I	6	-	90	3	50	50	100	4
	21UCF306	Core - VI : Commercial Law	5	-	75	3	50	50	100	4
III	21UCF307	Core - VII : Banking Law and Practice	6	-	90	3	50	50	100	4
	21UCF308	Core - VIII :Principles of Marketing	5	-	75	3	50	50	100	3
	21UCF3A4	Allied - III : Business Mathematics	6	-	90	3	50	50	100	4
IV	21UCF3N11 / 21UCF3N12	Non Major Elective - I : Financial Services / Financial Institutions and Management	1	-	15	2	-	50	50	2
	21HEC303	Human Excellence - Professional Values & Ethics - III	1	-	-	2	25	25	50	1
V		Extension Activities - Annexure I	-	-	-	-	-	-	-	-
	21VAD301	Communicative English (Fluency) - III	-	-	-	-	-	-	-	Grade
	21VAD302	ManaiyiyalMahathuvam - II	1	_	15	2	-	50*	50*	Grade
VI	21VAD303	UzhavuBharatham - II	1	-	15	2	-	50*	50*	Grade
	21VCF304	Department Specific Value Added Course (Mandatory)- Stock Market Operations And Buyers Guidance			30					Grade
		Total	32				275	325	600	22

SEMESTER - IV											
Part	Subject	" Title of the Paner		Hrs / Week		Exam Hrs.	Maximum Marks		Total Marks	Credits	
	Code		L	Р	Т		Internal	External			
	21UCF409	Core - IX : Corporate Accounting II	6	-	90	3	50	50	100	4	
	21UCF410	Core - X : Company Law& Secretarial Practice	5	-	75	3	50	50	100	3	
III	21UCF411	Core - XI : Income Tax Law & Practice	6	-	90	3	50	50	100	3	
	21UCF412	Core - XII :Principles of Auditing	5	-	75	3	50	50	100	4	
	21UCF4A5	Allied - IV : Business Statistics	6	_	90	3	50	50	100	4	
IV	21UCF4N2 1/ 21UCF4N2 2	Non Major Elective - II :Online Trading/ Financial Intermediaries		-	15	2	-	50	50	2	
	21HEC404	Human Excellence - Social Values & SKY Yoga Practice - IV	1	-	-	2	25	25	50	1	
V		Extension Activities - Annexure I	-	-	-	-	-	-	-	-	
	21VAD401	Communicative English (Fluency) - IV	-	-	-	-	-	-	-	Grade	
	21VAD402	ManaiyiyalMahathuvam - III	1	-	15	2	-	50*	50*	Grade	
VI	21VAD403	UzhavuBharatham - III	1	-	15	2	-	50*	50*	Grade	
	21VCF404	Department Specific Value Added Course – Mutual Fund Guidance For First Time Investors			30					Grade	
		Total	32	-	-		275	325	600	21	

		SEME	STEF	R - V						
Part	Subject Code	Title of the Paper	Hrs / Week		Hrs / Sem.	Exam Hrs.	Maximu	m Marks	Total Marks	Credits
	Code		L	Р	Т	1115.	Internal	External		
	21UCF513	Skill Enhanced Course Core - XIII : Cost accounting		-	90	3	50	50	100	4
	21UCF514	Core - XIV : Principles of Insurance	5	-	75	3	50	50	100	3
	21UCF515	Core - XV : Executive Communication &Information security		-	60	3	50	50	100	4
	21UCF516	Core - XVI :Commerce Practical		-	30	3	25	25	50	2
III	21UCF517	Core - XVII :Goods and Service Taxes	4	-	60	3	50	50	100	4
	21UCF518	Core - XVIII : Internship(InstitutionalTraining)	_				50	50	100	3
	21UCF5E1 / 21UCF5E2 / 21UCF5E3	Core Elective - I : / Financial management Core Elective - I : / International Finance Core Elective - I : /Business Environment	5	-	75	3	50	50	100	5
	21UCF5AL1	Advanced Learner Course - I (Optional) - Self Study					50	50	100 *	5*
IV	21UCF5S11 / 21UCF5S12/	Skill Based Elective - I: Fundamentalsof Entrepreneurship Skill Based Elective –I: Organizational Behavior	3 H	ours	45	2	-	50	50	3
	21HEC505	Human Excellence - National Values & SKY Yoga Practice - V	1	-	-	2	25	25	50	1
	21GKL501	General Awareness - Self Study	S	S		2	-	50	50	Grade
V		Extension Activities - Annexure I	-	-	-	-	-	-	-	-
VI	21VAD501	Communicative English (Fluency) - V	-	-	-	-	-	-	-	Grade
V I	21VAD502	Soft Skills Development - I	-	-	-	-	-	-	-	Grade
		Total	30			24	350	450	800	29

		SEMES	TER - V	Ι						
Part	Subject	Title of the Paper	Hrs / Week		Hrs / Sem.	Exam	Maximum Marks		Total Marks	Credi
	Code			Р	Т	Hrs.	Intern al	Extern al		ts
	21UCF619	Skill Enhanced Course	6		90	3	50	50	100	4
		Core - XIX : Management Accounting						50		
	21UCF620	Core - XX : Introduction to industry 4.0	5		75	3	50	50	100	3
	21UCF621	Core - XXI :Case Analysis	4		60	3	25	25	50	3
III	21UCF6E1 / 21UCF6E2 / 21UCF6E3	Core Elective - II :Investment Management/ Core Elective - II :Derivatives Market Core Elective - II : E- commerce	5		75	3	50	50	100	5
	21UCF6E4 / 21UCF6E5 / 21UCF6E6	Core Elective - III : Working capital Management Core Elective - III :Research Methodology Core Elective - III :Operations Research	5		75	3	50	50	100	5
	21UCF622	Core Lab - II : Programming Lab Tally	-	2	30	3	25	25	50	2
	21UCF6AL2	Advanced Learner Course - II (Optional) - Self Study					50	50	100 *	5*
IV	21UCF6S21 / 21UCF6S22/	Skill Based Elective - II: Project Management/ Skill Based Elective - II: Logistics Management /	2 Ho	2 Hours		2	-	50	50	2
	21HEC606	Human Excellence - Global Values & SKY Yoga Practice - VI	1	-	-	2	25	25	50	1
V		Extension Activities - Annexure I	-	-	-	-	-	-	-	-
VI	21VAD601	Communicative English (Fluency) - VI	-	-	-	-	-	-	-	Grad
* 1	21VAD602	Soft Skills Development - II	-	-	-	-	-	-	-	Grad
		Total Course(Optional)*Extra Credits	28	2			275	325	600 al Credits = 140	25

ALC - Advanced Learner Course(Optional)\*Extra Credits

Grand Total = 3900; Total Credits = 140

## Question Paper Pattern (Based on Bloom's Taxonomy)

K1-Remember; K2- Understanding; K3- Apply; K4-Analyze; K5- Evaluate

## 1. Theory Examinations: 70 Marks (Part I, II, & III)

#### (i) Test- I &II, ESE:

Knowledge	Section	Marks	Description	Total
Level				
K1 & K2	A (Q 1 – 5 MCQ)	$10 \ge 1 = 10$	MCQ Define	70
(Q 1 -10)	(Q 6–10 Define/Short Answer)	10 / 1 - 10		(Redu
K3 (Q 11-15)	B (Either or pattern)	5 x 4 = 20	Short Answers	ced to
K4 &K5 (Q 16 – 21)	C (Q -16 is Compulsory and Q 17 – 21 answer any 3)	4 x 10 = 40	Descriptive/ Detailed	50 for ESE)

## 2. Theory Examinations: 50 Marks (Part IV)

Knowledge	Section	Marks	Description	Total
Level				
K1&K2	A (Q 1 – 5 MCQ)	$10 \ge 10$	MCQ Define	50
(Q 1 -10)	(Q 6–10 Define/Short Answer)			(Reduce
K3, K4 & K5	B (Answer 5 out of 8)	$5 \times 8 = 40$	Short Answers	d to 25
(Q 11-18)	D (Allswei 5 out of 8)	J X 8 – 40	Short Answers	for ESE)

## 3. Practical Examinations: 100/50 Marks

Knowledge Level	Criterion	External/Internal Marks	Total
K3		50/50	100
K4	Record work & Practical	25/25	100
К5	Tactical		50

\* In Theory ESE, Students will write Examination Maximum Marks as 70 and it will be reduced to 50 for Total Mark calculation.

# **Components of Continuous Assessment**

## **THEORY**

## Maximum Marks: 100; CIA Mark: 50

Components	Calculation	CIA Total	
Test 1	(70 / 4.67) = 15		
Test 2 / Model	(70 / 4.67) = 15		
Assignment / Digital Assignment	10	15+15+10+05+05	50
Seminar / Socratic Seminar	05		
Group Task : GD, Role Play, APS	05		

## Maximum Marks: 50; CIA Mark: 25

Components		Calculation	CIA Total
Test / Model	10		
Assignment / Digital Assignment	5	10+5+5+5	25
Seminar / Socratic Seminar	5	10+5+5+5	25
Group Task : GD, Role Play, APS	5		

## **PRACTICAL**

## Maximum Marks: 50; CIA Mark: 25

Components	Calculation	CIA Total	
Test / Model	15		
Observation Note	5	15+5+5	25
Record	5		

## Maximum Marks: 100; CIA Mark: 50

Components	Calculation	CIA Total	
Test / Model	30		
Observation Note	5	30+5+15	50
Record	15		

Maximum Marks: 200; CIA Mark: 100

	Calculation	<b>CIA Total</b>
60		
10	60+10+30	100
30		
	10	60 10 60+10+30

## **PROJECT**

## Maximum Marks: 100; CIA Mark: 50

Components	Calculation	CIA Total	
Review I	10		
Review II	10		
Review III	10	10+10+10+20	50
Report Submission	20		

## Maximum Marks: 200; CIA Mark: 100

Components		Calculation	CIA Total
Review I	20		
Review II	20	20, 20, 20, 10	
Review III	20	20+20+20+40	100
Report Submission	40		

# **STUDENT SEMINAR EVALUATION RUBRIC**

## Grading Scale:

Α	В	С	D
5	4	2 - 3	0 - 1

CRITERIA	A - Excellent	B - Good	C - Average	D - Inadequate	Score
Organization of presentation	Information presented as interesting story in logical, easy to follow sequence	Information presented in logical sequence; easy to follow	Most of information presented in sequence	Hard to follow; sequence of information jumpy	
Knowledge of subject & References	Demonstrated full knowledge; answered all questions with elaboration & Material sufficient for clear understanding AND exceptionally presented	Atease;answeredallquestionsbutfailedtoelaborate&MaterialsufficientsufficientforclearunderstandingANDeffectivelypresented	At ease with information; answered most questions & Material sufficient for clear understanding <b>but</b> not clearly presented	Does not have grasp of information; answered only rudimentary Questions & Material not clearly related to topic <b>OR</b> background dominated seminar	
Presentation Skills using ICT Tools	Uses graphics that explain and reinforce text and presentation	Uses graphics that explain text and presentation	Uses graphics that relate to text and presentation	Uses graphics that rarely support text and presentation	
Eye Contact	Refers to slides to make points; engaged with audience	Refers to slides to make points; eye contact majority of time	Refers to slides to make points; occasional eye contact	Reads most slides; no or just occasional eye contact	
Elocution – (Ability to speak English language)	Correct, precise pronunciation of all terms Voice is clear and steady; audience can hear well at all times	Incorrectly pronounces few terms Voice is clear with few fluctuations; audience can hear well most of the time	Incorrectly pronounces some terms Voice fluctuates from low to clear; difficult to hear at times	Mumbles and/or Incorrectly pronounces some terms Voice is low; difficult to hear	

# **WRITTENASSIGNMENTRUBRIC**

## Grading Scale:

Α	В	С	D	F
09 - 10	07- 08	05 - 06	03 - 04	01 - 02

CRITERIO N	A - Excellent	B - Good	C - Average	D - Below Average	F - Inadequate
Content & Focus	Hits on almost all content exceptionally clear	Hits on most key points and writing is interesting	Hits in basic content and writing is understandable	Hits on a portion of content and/or digressions and errors	Completely off track or did not submit
Sentence Structure & Style	<ul> <li>* Word choice is rich and varies</li> <li>* Writing style is consistently strong</li> <li>* Students own formal language</li> </ul>	<ul> <li>* Word choice is clear and reasonably precise</li> <li>* Writing language is appropriate to topic</li> <li>* Words convey intended message</li> </ul>	<ul> <li>* Word choice is basic</li> <li>* Most writing language is appropriate to topic</li> <li>* Informal language</li> </ul>	<ul> <li>* Word choice is vague</li> <li>* Writing language is not appropriate to topic</li> <li>* Message is unclear</li> </ul>	* Not adequate
Sources	Sources are cited and are used critically	Sources are cited and some are used critically	Some sources are missing	Sources are not cited	Sources are not at all cited
Neatness	Typed; Clean; Neatly bound in a report cover; illustrations provided	Legible writing, well-formed characters; Clean and neatly bound in a report cover	Legible writing, some ill-formed letters, print too small or too large; papers stapled together	Illegible writing; loose pages	Same as below standard
Timeliness	Report on time	Report one class period late	Report two class periods late	Report more than one week late	Report more than 10 days late

# <u>Continuous Internal Assessment for Project/</u> <u>Internship</u>

# For Commerce, Management & Social Work Programme

The Final yearCommerce, Management & Social Work students should undergo a project work during (V/VI) semester

- ✤ The period of study is for 4 weeks.
- Project/Internship work has to be done in an industrial organization (or) work on any industrial problem outside the organization is allowed.
- Students are divided into groups and each group is guided by a Mentor.
- ◆ The group should not exceed four students, also interested student can undergo individually.
- A problem is chosen, objectives are framed, and data is collected, analyzed and documented in the form of a report / Project.
- Viva Voce is conducted at the end of this semester, by an External Examiner and concerned Mentor (Internal Examiner).
- ◆ Project work constitutes 100 marks, out of which 50 is Internal and 50 is External Marks.

Γ	Internal	External	Total
	50	50	100

S. No	Internal Components	Marks
1	Review - I	10
2	Review - II	10
3	Review - III	10
4	Rough Draft Submission	20
	Total	50

S. No	External Components	Marks
1	Originality of Idea	05
2	Relevance to Current Trend	05
3	Candidate Involvement	05
4	Thesis Style / Language	05
5	Presentation of Report	10
6	Viva-Voce	20
	Total	50

#### Mark Split UP

Drogramma Cada	B.Com - Finance			Programme	Bachelor of	Commerce
Programme Code:				Title:	Finance	
Course Code:	21UC	F101	Title	Batch:	2021 - 2024	
				Core-I- Financial	Semester:	Ι
Lecture Hrs./Week				Accounting – I		
or	6	Tutorial Hrs./Sem.	90		Credits:	4
Practical Hrs./Week						

To impart knowledge to the students for the preparation of various accounting statements

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
	To recollect the basic concepts, conventions, methods and techniques	K1
CO1	underlying the accounting practices.	
	To get the idea for preparing and presenting financial statements in	K2
CO2	accordance with generally accepted accounting principles.	
		K3
CO3	To apply skills in critical-thinking and problem-solving	
		K4
CO4	To get the idea for preparing hire purchase and Installment	
CO5	To evaluate conceptual knowledge of the financial accounting and to impart skills for recording various kinds of business transaction	K5

## Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Μ	М	Н	Н	Н	Μ	Н	Н
CO2	Н	М	Н	М	Н	Н	Μ	М	М	Н
CO3	М	Н	Μ	Н	М	L	Н	Μ	Н	М
CO4	Н	М	Н	Н	М	Н	Μ	Н	Н	L
CO5	Н	Н	Μ	М	Н	Н	Н	Μ	М	Н

H-High ; M-Medium ; L –Low

#### 21UCF101

Units	Content	Hrs
Unit I	Accounting – Definition – Concepts and Conventions – Journal – Ledger – Subsidiary books – Bank reconciliation statement: Causes for differences- preparation of Bank reconciliation statement <i>Trial Balance</i> - Final Accounts of a Sole Trader-Accounting standard.	18
Unit II	Depreciation Accounting – Features – Depreciation Vs Fluctuation – Methods – Merits and Demerits – Causes – Straight Line and Diminishing Balance Method –Annuity Method-Insurance policy Method	18
Unit III	Single Entry – <i>Meaning and Salient Features</i> – Statement of Affairs Method – Conversion Method.	18
Unit IV	Hire Purchase and Installment – Differences - Hire purchase Accounting – Calculation of interest –Methods of computation profit-Default and Repossession-Complete Repossession-Partial Repossession-Installment purchase system.	18
Unit V	Royalty Accounting (Excluding sub – lease)-Meaning- Definition-Methods of recoupment:-Fixed Recoupment- Flexible Recoupment- Short workings Lapsed or written off.	18
	Total Contact Hrs	90

\*Italics denotes self study

Theory: 20%

Problem: 80%

#### Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

#### **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

#### 21UCF101

## **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Jain and Narang	Financial Accounting	Kalyani Publishers.	2017

## **Reference Books**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Dr.A.karim Dr.S.S.Khanuja	Financial accounting	SBPD, publishing house.Agra	2020
2	BhusanKumargoyal, H.N Tiwari	Financial accounting	Taxmann,8 <sup>th</sup> edition publication Pvt.ltd	2020
3	Mitchell Franklin, Patty Graybeal, Dixon Cooper	Principles of Accounting	OpenStax.Volume 1	2019
4	Gupta. R.L and Radhaswamy,M.	Financial Accounts, Theory Methods and Applications,	Sultan Chand and Sons. 13 <sup>th</sup> Revised Edition	2017
5	Vinayakam. N and Charumathi,B.	Financial Accounting.	Sultan Chand and Sons.	2017

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name:	Name:	Name:
	Dr.G.Akilandeswari	Mr.K.Srinivasan	Dr.R.Muthukumaran

Signature :	Signature :	Signature :	Signature :

Programme Code:	B.Com - Finance			Programme Title:	•	Bachelor of Commer Finance	
Course Code:	21UCF102			Title		Batch:	2021 - 2024
				Core-II-		Semester:	Ι
Lecture Hrs./Weekor Practical Hrs./Week	6	Tutorial Hrs./Sem.	90	Financial Markets Institutions	and	Credits:	3

To describe the growth and functioning of financial service industry in India.

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the basic functions of financial system.	K1
CO2	Identify the primary and secondary markets Functions.	K2
CO3	Develop the Knowledge of Online Trading mechanism in the stock market.	K3
CO4	Analyzethe functions of merchant banking and mutual fund.	K4
CO5	Evaluate the advantages and activities of venture capital.	K5

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Η	Н	Μ	Н	Η	Н	Н	Μ	Н	Н
CO2	Η	М	Н	Н	Н	Н	Μ	Н	Н	Н
CO3	М	Н	Н	М	Η	Μ	Н	Н	Μ	Н
CO4	Η	Н	Н	Н	М	Н	Н	Μ	Н	М
CO5	Н	Н	Μ	Н	Н	Н	Н	Μ	Н	Н

## Mapping

H-High ; M-Medium ; L –Low

#### 21UCF102

Unit	Content	Hrs
Unit I	Financial system - Functions - Financial Markets - Classification -	18
	Unorganised – Organised– Money market – Features – Composition	
	ofMoney market - Capital Market - Types - Industrial Securities	
	Market – Government Securities Market – Long term loans market	
Unit II	New Issue Market - Functions of New issue market - Methods of	18
	Issues- Players in the New issue market- Secondary market- Functions	
	of Stock exchange - Listing of securities - Advantages- Procedure of	
	listing – Methods of trading in a stock exchange.	
Unit III	Online trading – BSE BOLT System – Mobile trading – ALGO	18
	Trading - Merits of online trading - Types of Stock Market orders -	
	Stock indices- SEBI – Functions of SEBI – Powers of SEBI.	
Unit IV	Merchant Banking – Meaning – Definition – Difference Between	18
	merchant bank and commercial bank - Services of Merchant Banks -	
	Mutual Fund- Types of Mutual Fund – Importance of Mutual Fund.	
Unit V	Venture capital – Meaning – Definition - Features – Activities of	18
	venture capital funds - Scope of Venture Capital- Advantages and	
	Disadvantages of Venture Capital - Venture capital in India	
	Total Contact Hrs	90

\*Italics denotes self study

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

Assessment Methods

## Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play / APS)

#### 21UCF102

## **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Gordon. E & Natarajan. K	Financial Markets and Services	Himalaya Publishing House: 11 <sup>th</sup> Edition.	2018

## **Reference Books**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Avadhani.V.A.	Marketing of Financial Services	Himalaya Publishing House: 3rd Edition	2018
2	Suresh Padmalatha,Paul Justin	Management of Banking and financial services	Pearson education,4 <sup>th</sup> edition	2017
3	Gordon &Natarajan	Financial Services	Himalaya Publishing House: 2 <sup>nd</sup> Edition.	2016
4	NachiketM.vechalekar,Rekhakankariya	Financial services	Nirali Prakashan,1 <sup>st</sup> edition	2016
5	Dr. Gurusamy S.	Financial Markets and Institutions	New Delhi: Tata McGraw Hill Company.	2015

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name:	Name:	Name:
	Dr.G.Akilandeswari	Mr.K.Srinivasan	Dr.R.Muthukumaran

rr							
Signature :	Sign	ature :	S	Signature :	Signature :		
Programme Code: B.Com-Finance		Programme T	Programme Title:		f Commerce		
1 logramme Coue.	D.C			1 logramme 1		Finance	
Course Code:	21UCF1A1		Title		Batch:	2021 - 2024	
course coue.						Ι	
Lecture Hrs./Week				Allied-I Busine	ess Economics		
or	5	Tutorial	75			Credits:	5
Practical Hrs./Week		Hrs./Sem.					

The course is designed for students to examine the importance and application of economic analysis to business decision making

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the economic concepts and approaches.	K1
CO2	Interpret the Economic theories and policies.	K2
CO3	Develop the demand and supply conditions.	К3
CO4	Analyze the cost and revenue concepts.	K4
CO5	Evaluate the perfect and imperfect competition prevailing in the market	K5

#### Mapping

PQ/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	М	Н	Н	М	Н	Μ	Н	Н	L
CO2	Н	М	Н	М	Н	Н	М	Н	М	Н
CO3	М	Н	Н	М	Н	М	Н	Н	М	Н
CO4	Н	М	Н	Н	М	Н	М	Н	Н	М
CO5	Н	L	Н	Н	М	Н	М	Н	Н	L

H-High ; M-Medium ; L -Low

#### 21UCF1A1

Units	Content	Hrs
Unit I	Introduction to Economics – Wealth, Welfare and Scarcity Views on Economics - Principles of economics - Role of observations and theory in economics - Role of assumptions- Role of Economic models- Business Economics – Meaning - Definition - objectives of business Economics - Scope of Business Economics - Micro and Macro Economics - Economic Concepts Applied in Business Economics - Role and Responsibilities of a Business Economist.	15
Unit II	Law of Demand - Reasons for the downward slope of the demand curve - Changes in demand- Exceptions to Law of Demand- Determinants of Demand - Demand Distinctions - Elasticity of Demand - Types - Measurement –Demand forecasting - Types of demand forecasting.	15
Unit III	Law of Supply – Elasticity of Supply – Meaning – <i>Types</i> – Causes – Indifference Curve - Assumption – Characteristics - Indifference Map-Marginal rate of Substitution – Budget Line – Consumer Equilibrium	15
Unit IV	Cost and Revenue Concepts – Cost - Output Relationship - Production Function - Isoquants - Law of Variable Proportions - Returns to Scale.	15
Unit V	Market Structure – Perfect and Imperfect Competition – <i>Features</i> – Monopoly, Oligopoly, Duopoly & Monopolistic Competition - Price Determination under Perfect Market.	15
	Total Contact Hrs	75

\*Italics denotes self study

Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

**Assessment Methods:** 

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play / APS)

## 21UCF1A1

## **Text Book**

S	S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
	1	Ahuja, H.L	Business Economics	Sultan Chand& Sons	2019

## **Reference Books**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Appannaiah, Reddy &Shanthi			2017
2	Dr.S.Sankaran	Business Economics	Margham Publications	2016
3	Sundharam KPM Sundharam E N	Business Economics	Sultan Chand & Sons	2015
4	Chaudhary C.M	Business Economics	RBSA Publishers	2015
5	Mehta P.L	Managerial Economics– Analysis, Problems & Cases	Sultan Chand & Sons	2015

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name:	Name:	Name:	Name:
	Dr.G.Akilandeswari	Mr.K.Srinivasan	Dr.R.Muthukumaran

Signature :	Signature : Signature :			ature :	Signature :	
Programme Code:	B.Com - F	Finance		Programme Title:	Bachelor of Finance	Commerce
Course Code:	21UCF203	3		Title	Batch: Semester:	2021 - 2024 II
Lecture Hrs./Week or Practical Hrs./Week	6	Tutorial Hrs./Sem.	90	Core- III - Financial Accounting II	Credits:	4

To familiarize the fundamental concepts of Financial Accounting II

## **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Recollect the rules for admission, retirement and death of a partner in a firm.	K1
CO2	Understand the various methods of goodwill and settlement of accounts to retiring partners.	K2
CO3	Apply the relevant rule for settlement of accounts among partners after dissolution.	К3
CO4	Analyses the procedures involved in Insolvency of individual and partner	K4
CO5	To get the idea about Branch and Departmental accounts	K2

## Mapping

PO /PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO2	Н	Н	Н	Н	М	Н	Н	Н	Н	М
CO3	Н	Н	Н	Н	Μ	Н	Η	Н	Н	М
CO4	Н	М	Н	М	Н	Н	Μ	Н	L	Н

		CO5	Н	L	Н	Н	Н	Н	Н	Н	Н	Н
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H-High; M-Medium; L –Low

#### 21UCF1A1

Units	Content	Hrs
Unit I	Admission and Retirement of PartnerPartnership- Introduction- Types - Admission of a Partner – Methods of valuation of Goodwill - Treatment for Goodwill – Revaluation of Assets and Liabilities – Calculation of Ratios for Distribution Profits – Capital Adjustments.Retirement of Partner – Calculation of Gaining Ratio – Revaluation of Assets and Liabilities– Memorandum Revaluation Account - Treatment of Goodwill – Adjustment of Goodwill (Through Capital Account Only) – Settlement of Accounts – Retiring Partner's Loan Account (with Equal Installments only)	18
Unit II	<b>Death of a partner and Dissolution of firm</b> Death of a Partner – Mode of payment-Lump sum payment method-Installment payment method-Annuity method-Executor's Account - Dissolution of firm – settlement of Accounts-Accounting treatment.	18
Unit III	<b>Insolvency of partner and Sale of firm</b> Insolvency of a Partner – Garner Vs Murray - Insolvency of all Partners -Deficiency Account – Piecemeal Distribution (Proportionate Capital Method only) - Sale of firm to company	18
Unit IV	<b>Insolvency of individual</b> Insolvency of Individuals – Preparation of Statement of Affairs and Deficiency Account- <i>Inflation Accounting</i> (theory only), Limited Liability Partnership (Theory only)	18
Unit V	<b>Branch and Departmental accounts</b> Branch Accounts- Dependent Branch-Stock and Debtors System (Excluding Foreign Branch) – Departmental Accounts – Inter-Departmental Transfer.	18
	Total Contact Hrs	90

\*Italics denotes self study

Theory 20%

Problem 80%

Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

**Assessment Methods:** 

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

## 21UCF203

## **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Dr.V.Radha	Financial Accounting	Prasanna Publishers and Distributors	2016

## **Reference Books**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	M.Hanif,A.Mukherjee	Financial accounting	M.C.Graw Hill publishers,5 <sup>th</sup> edition	2020
2	R.P.Trivedi Manoj Trivedi	Financial accounting	Pankaj publication	2019
3	Reddy and Murthy	Financial Accounting,	MarghamPublications	2017
4	Shukla, M.C, Grewal, T.S and Gupta, S.L.	Advanced Accountancy	S.Chand and Company.	2017
5	Jain and Narang	Advanced Accountancy	Kalayani Publishers.	2017

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name:	Name:	Name:
	Dr.G.Akilandeswari	Mr.K.Srinivasan	Dr.R.Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.c	com -Finance		Programme Title:	Bachelor of Finance	Commerce
Course Code:	210	UCF204		Title	Batch:	2021 - 2024
					Semester:	11
Lecture Hrs./Week or Practical Hrs./Week	5	Tutorial Hrs./Sem.	75	Core-IV- Business Management	Credits:	3

**Course Objective** To make the students to understand the conceptual frame work of business management.

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
	Recollect knowledge about Scientific Management,	
CO1	Principles of Management and MBO and MBE	K1
CO2	Understand the area of planning and Decision making.	K2
CO3	Implement the things related to Principles of sound organization and Span of Control.	K3
CO4	Analyze and give ideas about the function of staffing, theories of motivation and control	K4
CO5	Develop the Knowledge in the area of Business Ethics and Social responsibility	K5

				Μ	apping					
PO /PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO2	Н	Н	Н	L	Н	Μ	Н	М	Н	М
CO3	Н	Н	Н	Н	М	Н	Н	Н	М	Н
CO4	Н	Н	М	Н	Н	Н	L	Н	Н	Н
CO5	Н	Н	Н	Н	М	Н	Н	Н	M	Н

H-High ; M-Medium ; L –Low

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#### 21UCF204

Units	Content	Hrs
Unit I	Management - Evolution OF Management- Meaning and Definition – Nature and Scope - Importance –Functions of Management – Management as an Art, Science and Profession – Scientific Management - PODSCORP – Fayol's Principles of Management – Management by Objectives (MBO) – Management by Exception (MBE).	15
Unit II	Planning: Meaning - Objectives of planning - Importance of planning - Types of planning - Decision making: Nature and significance- Process of Decision making - Types of Decision making- Styles of decision making - analytical decision making, behavioral decision making, conceptual decision making - Decision making techniques	15
Unit III	Organizing – Meaning and definition of Organizing, Importance of Organizing and Principles ofOrganizing: Work specialization, Authority, Chain of Command, Delegation and Span of Control. Types of Organizational Structure. Staffing – Meaning and definition-Functions of Staffing – Recruitment-Meaning and definition - Sources of Recruitment.	15
Unit IV	Motivation – Importance of Motivation - Maslow's Theory of Motivation – X, Y and Herzberg Theories - Leadership – Types – <i>Qualities of a Good Leader</i> . Co- ordination:Meaning and Definition- co-ordination – Need for co-ordination, Types of co-ordination and essential requisites for excellent co-ordination. Controlling: Meaning and Importance. Need for control –Advantages and Disadvantages of Control-Function of controlling, Process of controlling and types of Control.	15
Unit V	Business Ethics- Meaning and Definition - Need and importance -Principles of Business Ethics-Concepts and types of Business Ethics - Business Ethics and Social responsibility. Role of Ethics in Business.	15
	Total Contact Hrs	75

\**Italics* denotes self-study

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

**Assessment Methods:** 

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

#### **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	C.B.Gupta,	Business Management	SultanChand& Sons - New Delhi.	2017

#### **Reference Books**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	T. Ramasamy	Principles of Management	Divya Stationery Mart	2019
2	Dinkarpagarae	Business Management	Sultan Chand & Sons New Delhi.	2017
3	P.C.Tripathi&P.N Reddy,	Principles of Management	Tata Mc.Graw Hill - NewDelhi,5thEdtion	2013
4	Meenakshi Gupta	Principles of Management	Sultan Chand & Sons New Delhi	2013
5	J. Jayashankar	Business Management	Margham Publications – Chennai	2012

Course	Verified by HOD	Checked by	Approved by
Designed by			
Name and	Name and Signature	CDC	COE
Signature			
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran

Signature :	Signature :	Signature :	Signature :
Dignature .	Signature.	Signature.	Signature.

Programme Code:	B.co	om -Finance		Programme Title:	Bachelor o Finance	f Commerce
Course Code:	21U	CF2A2		Title	Batch: Semester:	2021 - 2024 II
Lecture Hrs./Week or Practical Hrs./Week	3	Tutorial Hrs./Sem.	45	Allied II – Office Automation	Credits:	3

To expose the students about the applications of computer in business

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Execute the knowledge in the area of MsWord.	К3
CO2	Implement the knowledge in the area of Ms Excel.	K3
CO3	Develop the skills in PowerPoint Presentations	K4
CO4	Analyse the uses of Ms Access	K5
CO5	Create tables using MS Access	K5

#### Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>	PO8	PSO1	PSO2
CO1	Н	М	Н	Н	М	Н	Μ	Н	Н	М
CO2	Н	М	Н	М	Н	Н	L	Н	М	Н
CO3	Μ	Н	Н	Н	Μ	Μ	Н	Н	Н	М
CO4	Н	М	Н	L	Н	Н	Μ	Н	Н	Н
CO5	Н	М	Н	Н	М	Н	Μ	Н	Н	Н

H-High ; M-Medium ; L –Low

#### 21UCF2A2

Units	Content	Hrs
Unit I	Computer – Characteristics of Computers – Software and Hardware – Operating Systems – Types of Operating System – Windows - Features - Desktop – My Computer - Mouse – Keyboard – Internet Explorer – Recycle Bin – My Documents – Printer – Shut Down.	9
Unit II	MS Word - Word Processor – Creating a Document – Editing a Document – Move and Copy a Text – Finding and Replacing a Text – Header and Footer - Formatting Text and Paragraph – Bullets and Numbering – Spelling and Grammar – Mail merge – File Export and Import. – Templates – Table creation.	9
Unit III	Excel - Worksheet - Moving and Copying, Inserting and Deleting Rows and Columns – Creating Charts –Functions : Date and Time, Mathematical and Statistics - Formatting a Cell – Conditional Formatting – Sort – Filter – Auto Filter – Advanced Filter.	9
Unit IV	PowerPoint –Power point Presentation – Different Views of PowerPoint - Running a Slide Show – Custom Animation and Sound - Automation of Presentations.	9
Unit V	Access – Databases and Tables – Creating tables for storing data – Relationship between tables – Selection with Queries – Building user interface with Forms – Displaying data with reports.	9
	Total Contact Hrs	45

\*Italics denotes self-study

#### Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

**Assessment Methods:** 

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

#### 21UCF2A2

## **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
	R.K. Taxali	PC Software for Windows	New Delhi: Tata	2017
1		Made Simple	McGraw Hill	
			Publishing co. Ltd	

## **Reference Books**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Samir mandal	Basic Concepts of computer for competitive Exam	Kindal edition	2019
2	Linda Foulkes	Learn Microsoft Office	Packt Publishing	2019
3	Petor Norton	Introduction to computers	Mc Graw Hill education,7 <sup>th</sup> edition	2017
4	S.S.Shrivastava	Microsoft Office	Laxmi Publications	2015
5	Nellai Kannan.	MS Office	Nels publications	2012

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran

ignature :	Signatu	ure :		Signat	ture :		Signature :	
Programme Co	ode:	B.com	-Finance			Programme Title:	Bachelor of Einance	of Commerce
Programme Co Course Code:	ode:	B.com				Programme Title: Title	Bachelor Finance Batch: Semester:	of Commerce 2021 - 2024 II

To provide practical exposure to students on Office Automation Practices

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Create Mail mergein MSword	K3
CO2	Prepare Salary statement and Inventory statement in MS Excel	K4
CO3	Createcharts in MS Excel	K4
CO4	Prepare the presentations with animations in power point.	K4
CO5	Create tables using MS Access	K4

#### Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Μ	Н	Н	Н	Н	Μ	Н	Н
CO2	Н	Н	Η	М	М	Н	Н	Н	М	М

CO3	Н	Μ	Н	Н	Н	Н	Μ	Н	Н	Н
CO4	Μ	М	Н	Н	Н	Μ	Н	Н	М	Н
CO5	Н	Н	Н	М	М	Н	М	Μ	Н	Н

H-High ; M-Medium ; L –Low

	Exercise	Hrs				
	1. Formatting Text					
	2. Table Creation					
MS WORD	3. Mail Merge					
	1. Invoice Preparation					
	2. Salary Bill Creation					
MS EXCEL	3. Inventory List Creation					
	4. Student Result Analysis using Chart					
MS	1. Slide Presentation about a New Car					
POWERPOINT	2. Graphics in Slide					
	1. Creation of Tables (a) Student Personal Details	30				
	(b) Student Mark List					
MS ACCESS	2. Queries using "Order by"					
	3. Form Creation					
	4. Report Generation					
Total contact Hrs/Semester						

#### Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

**Assessment Methods:** 

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

Course	Verified by HOD	Checked by	Approved by
Designed by			
Name and Signature	Name and Signature	CDC	COE

Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.com -Finance			Programme Title:	Bachelor of Finance	of Commerce
Course Code: 21UCF305			Title	Batch:	2021-2024	
				G N G A	Semester:	III
Lecture Hrs./Week				Core-V- Corporate Accounting I		
or	6	Tutorial	90	recounting r	Credits:	4
Practical		Hrs./Sem.				
Hrs./Week						

To inculcate knowledge among the students about corporate accounting and its implication

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
C01	Recollect the basic concepts and terms of the corporate accounting.	K1
CO2	Familiarize the students with the accounting treatment adopted for raising funds and redeeming them	K2
CO3	Understand the basis in preparing financial statements of joint stock company.	K3
CO4	Apply the knowledge in evaluating goodwill & share of a company	K4
CO5	Create Knowledge in Liquidation of Companies	K5

#### Mapping

PO /PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	Μ	Н	Н	Н	Μ	Н	Н
CO2	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н

CO3	Н	Н	Н	Н	Н	М	Н	Н	Н	М
CO4	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO5	Н	Н	Н	М	Н	Н	Н	Н	Н	Н

H-High ; M-Medium ; L –Low

#### 21UCF305

Units	Content	Hrs
Unit I	<b>Share capital</b> Share – Meaning – Types – <i>Share Vs Stock</i> - Issue of Shares- at Par, Premium, and Discount – Allotment of Shares on Pro-Rata Basis - Forfeiture and Reissue of Shares- Full and Partial Re-Issue-Capital Reserve on Forfeiture.	18
Unit II	<b>Preference share and Debentures</b> Preference shares- Meaning –Types- Methods of Redemption of Preferences Shares - Capital Redemption Reserve- Conditions of redemption of Preference share. Debentures-Meaning –Types- Issue-Redemption (Sinking Fund Method only).	18
Unit III	<b>Final account of Companies</b> Financial Statement of Companies - Statement of profit and loss - Statement of Balance Sheet (As per schedule VI) Calculation of Managerial Remuneration (Basic adjustments).	18
Unit IV	Valuation of Shares and Goodwill Valuation of Shares – <i>Need</i> – Methods of Valuing Shares. Valuation of Goodwill – Need – Methods of Valuing Goodwill.	18
Unit V	<b>Liquidation of Companies</b> Liquidation of Companies - Preparation of Statement of Affairs and Deficiency Accounts – Preparation of Liquidators Final Statement of Account.	18
	Total Contact Hrs	90

\*Italics denotes self-study

Theory 20% Problem 80%

Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

## **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

## 21UCF305

## **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Jain S.P and Narang K.L,	Advanced Accountancy	KalyaniPublications, New Delhi.	2017

S.NO	AUTHOR	TITLE OF THE	PUBLISHERS \	YEAR OF
		BOOK	EDITION	PUBLICATION
1	Shukla, T.S. Grewal,	Advanced	S.Chand	2019
	S.C.Gupta	Accounts	Publishing/50 th	
			edition	
2	Gupta. R L and.	Corporate	M Sultan chand&	2016
	Radhasamy.	Accounting Vol-	sons	
		Ι		
3	Pillai. RSN,	Advanced	M Sultan chand&	2016
	Bhagavathy and Uma.	Accountancy Vol	sons	
	S S.Chand Co	-II		
4	B Reddy. T S and	Corporate	Margham	2016
	Murthy. A	Accounting	Publications	
5	Maheswari S.N. and	Corporate	VikasPublishing	2014
	MaheswariSharad K.	Accounting,5th	Pvt. Ltd, New	
		Edition,	Delhi,	

Course Designed by Verified by HOD	Checked by	Approved by
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Name and Signature Name and Signature				CDC		COE			
Name : Name :Dr.G.Akilandes		kilandeswari	Name :Mr.K.Srinivasan		an	Name : Dr. R. Muthukumaran			
Signature : Signatu		ure :		Signature :			Signature :		
Programme Code:		B.Com - Finance		Programme Title:		Bachelor of Commerce – Finance			
	Course Code:		21UCF	21UCF306		Title	Ba	ntch:	2021 - 2024
					Core - VI :	Se	mester:	III	
	Lecture Hrs./V or Practical Hrs./		5	Tutorial Hrs./Sem.	75	Commercial Law	Cr	redits:	4

To make the students to understand the fundamentals of Commercial Laws. Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the legal provisions which are essential for valid contract.	K1
CO2	Understand the legal aspects of special contracts	K2
CO3	Apply the knowledge and skill in discharge of contract and in breach of contract	K3
CO4	Analyze the rights, liabilities and termination of an agent.	K4
CO5	Evaluate the principles relating to sale of goods and techniques to resolve practical problems in the area of commercial law.	K5

## Mapping

PQ/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	М	Μ	Н	Н	Μ	М	Н	Н	М
CO2	Н	М	М	Н	Н	Μ	М	Н	Н	М
CO3	Н	Н	Н	Н	Н	Μ	Н	Μ	Н	М
CO4	Н	Н	Μ	Н	Н	Μ	М	М	Н	Μ
CO5	Н	Н	Н	Н	Н	М	М	Н	Н	М

H-High ; M-Medium ; L -Low

## 21UCF306

<b>TT</b> • /	Content	
Units		Hrs
Unit I	Indian Contract Act 1872: Contract – Definition – Classification of Contracts – <i>Essential elements of a Valid</i> <i>Contract</i> – Offer – Acceptance - Types – Legal Requirements-Legal Rules Relating to Offer and Acceptance – Essentials of Valid Acceptance –Communication of Offer and Acceptance – Revocation of Offer and Acceptance - Consideration: Essentials of Valid Consideration – Stranger to Consideration – No Consideration No Contract – Exceptions.	15
Unit II	<b>Capacity to Contract:</b> Law Relating to Minor, Unsound Mind – Persons Disqualified by Law - Free Consent – Coercion – Undue Influence – Fraud – Mistake and Misrepresentation. <b>Contingent Contract:</b> Rules Regarding Contingent Contract - Performance of Contract-Modes of Performance – Essentials of Valid Tender - Quasi Contract	15
	Contract of Indemnity and Guarantee:	
Unit III	Rights of Indemnity Holder – Rights and Liabilities of Surety – Bailment and Pledge – Essentials of Bailment – Rights and Duties of Bailor and Bailee – Pledge – Essentials – Rights and Duties of Pawnor and Pawnee– Discharge of Contract – Modes of Discharge - Remedies for Breach of Contract.	15
	Contract of Agency:	
Unit IV	<i>Classification</i> – Creation of Agencies – Rights and Duties of an Agent – Liabilities of the Principal to the Third Parties – Personal Liability of an Agent – Termination of Agency	15
Unit V	<b>The Sale of Goods Act 1930</b> - Definition – Sale - Agreement to Sell – Distinction between sale and Agreement to Sell – Condition and Warranties – Distinction between conditions and Warranties-Rights and duties of an unpaid seller. The Carriage of Goods act – Carriage of goods by land – Carriage by sea- Carriage by Air - Limited Liability Partnership act	15
	Total Contact Hrs	75

\* *Italics* denotes self-study

Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

**Assessment Methods:** 

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF306

## **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Kapoor. N.D	Business Law	Sultan Chand and Sons.	2018

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Pillai and Bhavathi, R.S.N	Business Law	Sultan Chand and Company	2017
2	Balachandran V&Thothardi,	Business Law	Tata McGraw Hill Publishing Company Ltd	2015
3	KUCHAL	Mercantile Law	Vikas Publishing House	2015
4	Tulsian JP.C,	Business Law-	Tata McGraw Hill Publishing Co ltd	2017
5	Shukla M. C.,	Mercantile Law,	Vikas Publishing House	2010

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name :	Name:	Name :

	Dr.G.Akilandeswari	Mr.K.Srinivasan	Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.Com -Finance		<b>Programme</b> Bachelor of Comme			
Course Codes	2111CE207			Title: Title	Finance           Batch:         2021 - 202	
Course Code:	21UCF307				Semester:	III
Lecture Hrs./Week or Practical Hrs./Week	6	Tutorial Hrs./Sem.	90	Core - VII - Banking Law and practice	Credits:	4

To enrich, enlighten and embellish the student's knowledge about the ingredients of the banking sector.

## **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1		K1
COI	Remember Banking System in India	
		K2
CO2	Understand the Types and relationship of customer and banker	
		K3
CO3	Execute Techniques of Credit Creation	
		K4
CO4	Analyze the classifications of negotiable instruments	
	-	K2
CO5	Understand the trends in digital banking.	

## Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Μ	Н	М	Н	Н	Μ	Н	М

CO2	Н	Н	Н	М	Н	Н	Н	Μ	М	Н
CO3	Μ	М	Н	Н	М	М	М	Н	Н	М
CO4	Н	М	Н	Н	Н	М	Н	Н	Н	Н
CO5	Н	Н	Μ	Н	Н	Н	Н	М	Н	Н

H-High ; M-Medium ; L –Low

## 21UCF307

Units	Content	Hr
Unit I	<b>Introduction</b> Banking System in India- Evolution – Indigenous Bankers – Commercial Banks-State Bank Of India –Regional Rural Banks – Development Banks – Industrial Development Banks of India-NABARD(National bank for agricultural and rural development) – National Housing Bank - <i>Nature and Functions</i> – RBI – Functions- Methods of Credit Control	1
Unit II	<b>Banker customer relationship</b> Banking- Meaning Definition- Banker- Customer-types of customerRelationship between banker and customer- Importance of customer relations -KYC norms – Rights of Banker – obligation of banker and customer- Customer grievances and redressal – Ombudsman – Functions, Powers & Duties.	1
Unit III	Bank Lending and Banking Reforms Deposits –Types –Loans- Types of Loans and Advances - Principles of Sound lending - Secured vs. Unsecured Advances - Advances against various securities – Priority sector lending - Basel Norms I, II & III-Non-Performing Assets – SARFAESI Act- Banking Sector Reforms	1
Unit IV	Negotiable Instrument Act Negotiable Instruments Act –Meaning-Characteristics- Types if NI- Cheques - Meaning - Precautions before honouring a cheque-Circumstances under which a cheque can be dishonoured – Crossing and endorsement - meaning- definitions- types and rules of crossing. Endorsement – Definition - Kinds of endorsement – Significance of endorsement – Paying Banker - Duties and Protection to paying banker- Collecting bankers – Duties - Statutory protection for holder in due course- Concept of negligence	1
Unit V	<b>Digital Banking</b> Meaning- Benefits- Home banking- Mobile banking- Virtual banking- Payment Banking-E-payments- ATM Card/Biometric card- Debit/Credit card- Smart card- Prepaid Instruments- NEFT- RTGS- ECS (credit/debit)- E-money- Electronic purse- Digital cash – Impact of IT on Banks- Soft banks- payment banks-e-wallet	1
	Total Contact Hrs	90

Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

**Assessment Methods:** 

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

#### 21UCF307

## **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Gordan and Natarajan	Banking Theory Law and Practice	Himalaya Publishing House.	2016

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Dr.S.R.Myneni	Law of Banking and negotiable instruments	Asia Law house, 4 <sup>th</sup> edition	2019
2	M.L.Tannan	Banking law and practice in India	Lexis Nexis publishers ,27 <sup>th</sup> edition	2017
3	R.N.chaudhary	Banking laws	Central Law Publication	2016
4	Sundharam&Varshney	Banking Theory Law and Practice	New Delhi: Sultan Chand & Sons.	2015
5	D.Muralidharan.	Modern Banking theory	New Delhi: Sultan Chand & Sons	2014

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme	B.Co	m -Finance		Programme Title:	Bachelor of Finance	Commerce
Code:Course Code:21UCF308				2021 - 2024		
			C VIII	Semester:	III	
Lecture Hrs./Week or Practical Hrs./Week	5	Tutorial Hrs./Sem.	75	Core- VIII – Principles of Marketing	Credits:	3

To enrich the students with the knowledge of Marketing

## **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Define the core concepts of marketing and discuss the role of marketing in business and society.	K1
CO2	Remember the modern marketing concepts	K2
CO3	Understand the importance of new product	K2
CO4	Apply knowledge in the preparation of advertisement.	K3
CO5	Analyze the needs of retail marketing	K4

Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	Н	Н	Н	Н	Μ	Н	Н
CO2	Н	Н	Μ	Н	М	Н	Н	Η	Н	М
CO3	Н	Μ	Н	Н	Н	Н	Μ	Н	Н	Н
CO4	Н	Н	Н	Н	Н	Μ	Н	Η	Н	Н
CO5	Μ	Н	Н	Н	Н	Μ	Н	Н	Н	М

H-High ; M-Medium ; L –Low

#### 21UCF308

Units	Content	Hrs
Unit I	Market – Marketing & Selling – Meaning and Definition – Objectives and Importance of Marketing - Evolution of Concept of Marketing – Modern Marketing Concept – Marketing Functions – Market Segmentation - Basis – Criteria – Benefits.	14
Unit II	Marketing Mix - Product Policy - Product Planning and Development - Product Life Cycle – Product Mix - Distribution Channels- Types of Channels – Factors affecting Choice of Distribution. Branding – Features – Types – Functions - Packaging – Features – Types – Advantages – <i>Brand Name and Trademark</i> .	16
Unit III	Pricing – Definition – Objectives – Factors affecting Price Determination – Methods of Pricing. Pricing strategies- Price setting - objectives, factors and methods, Price adapting policies, Initiating and responding to price changes	14
Unit IV	Promotion – Meaning and Definition - Sales Promotion – Objectives and Importance of Sales Promotion – Personal Selling – Recruitment and Selection – Training of sales force - Advertising – Meaning – Objectives – Functions and Importance – Publicity – <i>Kinds of Media.</i>	15
Unit V	Retail Marketing – Methods – Problems – Rural Marketing – Meaning and Features – Consumerism – Meaning and Types of Exploitation – Consumer Rights – Laws Protecting the Consumer Interest – Consumer Protection Act (1986)– Consumer Forum. Recent Trends marketing – e-marketing - basics of marketing research and marketing information system.	16
	Total Contact Hrs	75

\**Italics* denotes self-study

# Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

## **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

## 21UCF308

# Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Pillai &Bagavathi.R.S.N.	Modern Marketing Principles and Practices	Sultan Chand & Co Pvt. Ltd., 1 <sup>st</sup> Edition.	2015

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Philip Kotler.	Principles of Marketing	Prentice Hall of India.17 <sup>th</sup> Revised Edition, New Delhi	2018
2	William J Stanton.	Fundamentals of Marketing.	Tata McGraw Hill Publication,4 <sup>th</sup> Edition. NewDelhi	2012
3	Dr.Rajan Nair	Marketing.	Sultan Chand & Sons, 7 <sup>th</sup> Revised Edition. NewDelhi	2012
4	Sontakki. C N	Principles of Marketing	Kalyani publishers, 16th edition	2014
5	V.S.Ramasamy& S.Namakumari	Marketing management	Indian context Sultan Chand & Sons 5 th edition	2014

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	BC	B.Com-Finance		Programme Title:	Bachelor of Commerce	
i rogramme couer	D.Com T manee			rigitalinite ritie	Finance	
Course Code:	21UCF3A4			Title	Batch:	2021 - 2024
				Allied III Dusiness Mathematics	Semester:	III
Lecture Hrs./Week				Allied-III Business Mathematics		
or	6 <b>Tutorial</b> 90		90		Credits:	4
Practical Hrs./Week		Hrs./Sem.				

To enable the students to apply Mathematical Knowledge to Business Problems

## **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Recollect the concepts of interest and related terms.	K1
CO2	Understand the set Operations and Laws.	K2
CO3	Demonstrate the knowledge of Matrix.	К3
CO4	Analyze the Differentiation Problems	K4
CO5	Develop the knowledge Integration.	K5

## Mapping

PQ/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	М	Н	Н	Н	Н	М	Н	Н
CO2	Н	Н	Н	М	Н	Н	Н	Н	М	Н
CO3	Н	Н	М	Н	Н	Н	Н	М	Н	Н
CO4	Н	Н	М	Н	М	Н	Н	М	Н	М
CO5	Н	Н	М	Н	Н	Н	Н	М	Н	Н

H-High ; M-Medium ; L –Low

## 21UCF3A4

Units	Content	Hrs
Unit I	Mathematics of Finance: Simple Interest and Compound Interest – Annuities – Meaning – Present Value of an Immediate and Annuity due – Amount of an Immediate and Annuity due - Bills Discounting – Terms.	18
Unit II	Sets –Definition and Notations - Methods of Description of Sets – Types of Sets – Venn Diagram – Set Operations – Laws & Properties of Sets –Cartesian Product - Series - Arithmetic Progression - Geometric Progression.	18
Unit III	Matrix Algebra – Order of Matrix – Types of Matrix – Matrix Operations - Addition, Subtraction and Scalar Multiplication of Matrix –Multiplication – Transpose – Properties - Determinants - Minor and Cofactor - Inverse of Matrix - Rank of a Matrix –Simultaneous linear equations – Standard Forms.	18
Unit IV	Differentiation – Standard Function - Rules for differentiation – Addition Rule, Product Rule, and Quotient Rule – Function of a Function Rule - Logarithmic Differentiation – <i>Derivative</i> – Marginal Concepts – Elasticity of Demand & Supply – Increasing and Decreasing Functions – Maxima and Minima – L's Hospital Rule.	18
Unit V	Elementary Integral Calculus - Indefinite Integral - Techniques of Integration. Simple substitution – Partial fraction method and Integration by parts – Applications of Integration to Commerce	18
	Total Contact Hrs	90

\**Italics* denotes self-study

Theory 20%

Problem 80%

# Pedagogy

# Direct Instruction, Digital Presentation, Flipped Class

## **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

## 21UCF3A4

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	P.A Navanitham	Business Mathematics and Statistics.	Jai Publishers	2018

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Dr. B. N. Gupta, Dr. PushkarNath, Shyamles Kumar	Business Mathematics	SBPD Publications	2020
2	D. C. Sanchetti, and V. K. Kapoor,	Business Mathematics.	Sultan Chand Co. & Ltd	2019
3	Hazarika Padmalochan ·	A Textbook of Business Mathematics.	Sultan Chand Co. & Ltd	2017
4	Dr. J. K. Sharma ·	Business Mathematics	I.K. International Publishing House Pvt. Limited	2016
5	V. Sundaresan, and S. D. Jayaseelan.	Introduction to Business Mathematics	Sultan Chand Co. & Ltd	2012

Course Designed b		Verified by HOD		Checked by	Approved by		
Name and Signatu	re	Name and Signature		CDC		COE	
Name :	Na	ame :Dr.G.Akilandeswari Na		me :Mr.K.Srinivasan	Name : Dr. R. Muthukumar		
Signature :		gnature :	Sig	Signature :		e :	
Programme Code	·: F	3.Com –Finance		Programme Title:	Bachelor	of Commerce	
	-	1UCF3N11	Title	Finance <b>Batch:</b>	2021 - 2024		
Course Code:		IUCF5NII	Non Major	Semester			
Lecture Hrs./Wee or Practical Hrs./We		Tutorial Hrs./Sem.	15	Elective I: Financial Services	Credits:	2	
	-	s at imparting basic know	vledge C <b>ourse</b>	Outcomes	ets		
CO Number		COS	Statem	ent		Knowledge Level	
CO1	Recolle	ect Financial system in Ir	dia			K1	
CO2	Underst	tand the Financial Mark	et			K2	
CO3	Implen bankers	nent Merchant banking s	ervices	and guidelines for m	erchant	К3	
CO4     Remember the functions and types of factoring						K1	
04	CO5Analyze the importance of venture capital						
	Analyze	e the importance of vent	uic ca	pitai			

	50	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
co 🛸		101	102	105	104	105	100	10/	100	1501	1502
С	01	Η	М	Н	Н	Н	Н	Μ	Н	Н	Μ
CO2         M         H         M         H         M         H         M         H							Н				
CO3 H M H M H H M H M							Н				
CO4 M H H M H M H M H							H				
	O5 h ; M-Mediu	H	М	Н	Н	Μ	H	Н	Н	Н	М
						21UCF3	N11				
Units	Financial	system	in Indi	a - Fui	Con		ial syst	em- Fi	nancial	concepts	Hrs - 3
Unit I	Financial	•				, i interio	iui syst		inanonai	concepts	5
	Financial Market - Capital market- meaning- Classification of capital market-Industrial securities- <i>Government Securities Market</i> - Long term loans market.						1 3				
Unit II			nent Seci	irities M	arket- Lo	ong term	ioans m	arket.			
Unit II Unit III		Governi banking	g- Defini	tion- M	lerchant	Banking	in Indi		es-Guid	lelines for	r <b>3</b>
Unit III	securities-	Governi banking bankers- –mean	g- Defini progress ing–Defi	tion- M of Merc	lerchant hant Ban unctions-	Banking king in Iı	in Indi ndia.	a-Servic			
	securities- Merchant merchant b Factoring	Governi banking pankers- –mean - Benefi apital –	g- Defini progress ing–Defi ts- Forfei Concept-	tion- M of Merc nition-F ting in I Feature	lerchant hant Ban unctions- ndia es Ventu	Banking king in In Types corrected controls	in Indi ndia. of facto -Import	a-Servic ring-Fac	ctoring	in India	- 3

\*Italics denotes self-study

Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

# **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

## 21UCF3N11

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Gordon.E&Natarajan.K,	Financial Markets & Services	Mumbai: Himalaya Publishing House.	2018

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Siddhartha SankarSaha	Indian Financial system	MC Graw Hill publishers	2020
2	BimalJaiswal, Richa Banerjee	Financial services	New Royal Book Company	2020
3	M.Y.Khan	Indian Financial system	MC Graw Hill publishers,11 <sup>th</sup> edition	2019
4	B.Santhanam.	Financial Services	Mumbai: Himalaya Publishing House.	2017
5	M.Y.Khan	Financial Services	Mumbai: Himalaya Publishing House.	2017

		Γ	
Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.Com - Finance		Programme Title:	Bachelor o Finance	f Commerce	
Course Code:	21	21UCF3N12		Title	Batch:	2021 - 2024
					Semester:	III
Lecture Hrs./Week or Practical Hrs./Week	1	Tutorial Hrs./Sem.	15	Non Major Elective I: Financial Institutions and	Credits:	2
				Management		

To describe the functions of financial Institutions in India.

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Recollect the Financial Institutions	K1
CO2	Understand the Risks of financial institutions	K2
CO3	Remember Risk and liquidity management	К3
CO4	understand the Powers and duties of financial institutions	K2
CO5	Analyze Depository System in India	K4

## Mapping

PO /PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	М	Н	Н	Н	Н	Μ	Μ	Н	Н
CO2	Н	Н	М	Н	Н	Н	Н	Μ	Н	Н
CO3	Μ	М	Н	М	Н	Μ	Μ	Н	М	Н
CO4	Μ	Н	Μ	Н	М	Μ	Н	Μ	Н	М
CO5	Н	М	Μ	Н	Н	Н	Μ	Н	Н	Н

H-High ; M-Medium ; L –Low

#### 21UCF3N12

Units	Content	Hrs
Unit I	Financial Institutions – Meaning – Kinds – Depository institutions- Insurance- <i>Finance companies</i> -Mutual funds	3
Unit II	Risks of financial institutions- Market risk –credit risk- Internal rate risk	3
Unit III	Risk management- Liability and liquidity management- Capital adequacy	3
Unit IV	Powers and duties of financial institutions- general powers- Deposits – Prohibitions	3
Unit V	Depository System- Meaning-Definition-Objectives-Depository process- Depository System in India	3
	Total Contact Hrs	15

\*Italics denotes self-study

Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

# **Assessment Methods:**

Test,	Seminar,	Quiz,	Assignments,	Group
Task.(	GD/ Roll P	lay /APS	S)	

## 21UCF3N12

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Khan. M.Y	Financial Services	Tata McGraw Hill Company: India. 10 <sup>th</sup> Edition	2019

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	KalpeshAshar	Financial Management	Vibrant publishers,4 <sup>th</sup> edition	2019
2	Dr.S.N.Maheswari	Financial management principles& practice	Sultan chand and sons	2019
3	M.Y Khan,Pk Jain	Financial management text, problems & cases	MC Graw Hill education,8 <sup>th</sup> edition	2018
4	Gordon & Natarajan	Financial Services	Himalaya Publishing House: 2 <sup>nd</sup> Edition	2016
5	Dr. Gurusamy S.	Essentials of Financial Services and Duties.	New Delhi: Tata McGraw Hill Company.	2012

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.Com - Finance	Programme Title:	Bachelor of Finance	Commerce
Course Code:	21VCF304	Title	Batch:	2021 - 2024
Tutorial Hrs./Sem.	30	Value added Course : Stock Market Operations and Buyers Guidance	Semester:II	Π

Course is designed to provide basic knowledge about Stock market Operations

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Execute the knowledge about Financial System in India	K1
CO2	Get the idea about the primary and secondary market and its operations	K2
CO3	Execute the knowledge about On line trading	K3
CO4	Understand the various types of Financial instruments	K2

Т

CO5	Analyse the procedure for issue of instruments.	K4
	5 1	

# Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>	PO8	PSO1	PSO2
CO1	Н	Н	Μ	М	Н	Н	Н	Μ	М	Н
CO2	Н	М	Μ	М	Н	Н	М	Μ	М	Н
CO3	Μ	Н	Μ	Н	М	Μ	Н	Μ	Н	М
CO4	Н	М	Н	Н	М	Н	Μ	Н	Н	М
CO5	Н	Н	Μ	М	Н	Н	Н	Μ	Μ	Н

H-High ; M-Medium ; L –Low

## 21VCF304

Units	Content	Hrs
Unit I	<b>SECURITIES MARKET – AN OVERVIEW</b> Constituents of financial system- development and growth of financial and capital markets in India –regulatory authorities governing financial and capital markets –role of securities market –basis of differentiating market-current status of Indian securities market-perspective on market growth and technology-powers of SEBI	10
Unit II	<b>PRIMARY AND SECONDARY MARKET</b> Primary market:Definition and Functions-Types of issues-Regulatory frame work for primary markets-Types of investors-Significance, functions and scope of secondary market-Secondary market intermediaries -regulations and code of conduct framed by f SEBI for market makers-Stock exchanges, functions and significance of stock exchanges-Listing of securities-On line trading-Types of stock market orders-methods of trading in a stock exchange.	10
Unit III	<b>FINANCIAL INSTRUMENTS</b> Capital market instruments-equity,debentures,preference shares, sweat equity shares, on-voting shares-new instruments of capital market –pure, hybrid, OFCD –money market instruments, treasury bills, commercial papers, certificate of deposits-overseas market instruments-FCCBs,GDRs,ADRs,IDRs,-characteristics, advantages and disadvantages, procedure for issue of various instruments	10

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

## **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

#### 21VCF304

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
	AvadhaniV.A	Investment and	Himalaya	2003
1		Securities	Publishing House	
		Market in India	Pvt,ltd,10 <sup>th</sup> Edition	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Fisher	Security Analysis and Portfolio Management	Pearson India Sixth Edition	2021
2 P.S.Balaram. T.Srilakshmi		Stock market operations	Himalaya publishing House	2017

3	John Robert		Stock investir for beginners	0		2017		
4	Prasanna Chandra	l	Investment Analysis and Portfolio management		halysis and Hill,3 <sup>rd</sup> Edn.,			
5	Sanjiv Agar			A guide to Indian Capital Market Bharat Law house pvt ltd publishers		2000		
	1					1 .		
Course Designed by		Verified by HOD			Checked by	Approved by		
Name and Signature	Name	Name and Signature			CDC		COE	
Name :	Name :Dr.	Name :Dr.G.Akilandeswari			Name :Mr.K.Srinivasan		R. Muthukumaran	
Signature :	Signature :	Signature :			Signature :		Signature :	
Programme Cod	e: B.COI	M – Fina	ance		Programme Title:	Bachelor Finance	of Commerce	
<b>Course Code:</b>	21UC	F409			Title	Batch:	2021 - 2024	
						Semester:	IV	
Lecture Hrs./We or	e <b>k</b> 6	Tutori	al Hrs./Sem.	. 90	Core- IX - Corporate accounting -	Credits:	4	

Π

**Course Objective** To enable the students understand the Corporate Accounting System. **Course Outcomes** 

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the accounting procedures of amalgamation and absorption of companies	K1

CO2	Understand the procedure for reducing share capital	K2
CO3	Prepare financial statement of special type of business such as Banking companies	К3
CO4	Understand the accounting procedures of insurance companies	K2
CO5	Evaluate the steps involved in preparation of consolidated balance sheet of holding and subsidiary company	K5

# Mapping

PO /PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>	PO8	PSO1	PSO2
CO1	Н	М	Н	Н	Н	Н	Μ	Μ	Н	Н
CO2	Н	Н	М	Н	Н	Н	Н	Μ	Н	Н
CO3	Μ	М	Н	М	Н	Μ	Μ	Н	М	Н
CO4	Μ	Н	Μ	Н	М	Μ	Н	Μ	Н	М
CO5	Н	М	Μ	Н	Н	Н	Μ	Н	Н	Н

H-High ; M-Medium ; L –Low

Units	Content						
	Amalgamation Absorption of companies	18					
	Amalgamation-Meaning-Types-Amalgamation in the nature of Merger-						
Unit I	Amalgamation in the nature of purchase- Purchase consideration-Types-Lump sum						
	method-Net asset method-Net payment method-Intrinsic Value Method and						
	Absorption of Companies.						
	Reconstruction of Companies	18					
<b>T</b> T <b>1</b> / <b>T</b> T	Internal reconstruction-Meaning-Reduction of share capital-procedure for reducing						
Unit II	share capital - Accounting for Reconstruction of Companies- Internal (Excluding						
	preparation of scheme)						
	Banking Company Accounts	18					
	Banking Company Accounts - Rebate on Bills Discounted - Classification of						
Unit III	Advances – Classification of Investments – Preparation of Profit and Loss Account						
	and Balance sheet. (New format only)						

	Insurance Company Accounts	18		
	General Insurance – Revenue account- Net Revenue Account- Profit and loss			
Unit IV	account- Balance sheet.			
	Life Insurance – Valuation Balance Sheet – Revenue Account –Net Revenue Account			
	and Balance Sheet.(New format only).			
	Holding Company Accounts	18		
	Holding Company Accounts - Consolidation of Balance Sheets with Treatment of			
Unit V	Mutual Owings, Contingent Liability, Unrealized Profit, Revaluation of Assets, Bonus			
	Issue and Payment of Dividend (excluding inter-company holdings)			
	Total Contact Hrs	90		

\**Italics* denotes self-study**Theory 20%** Problem 80%

# Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

## **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

#### 21UCF409

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION		
1	Jain, S.P and Narang.K.L,	Advanced Accountancy	Kalayani Publishers.	2017		

S.NO	AUTHOR	TITLE OF THE	PUBLISHERS \	YEAR OF
		BOOK	EDITION	PUBLICATION

Programme Code:	B.Com - Finance	Programme Title:	Bachelor o Finance	f Commerce
Course Code:	21UCF410	Title	Batch:	2021 - 2024
		C V	Semester:	IV
Lecture Hrs./Week		Core-X- Company Law	7	

1	Bhushan Kumar Goyal	Corporate accounting	Taxmannpublishers 8 <sup>th</sup> edition	2021
2	R.S.Singal	Corporate accounting	V.K Global publication Ltd	2020
3	D.K Goel, Shelly Goel	Corporate accounting	Arya publications	2019
4	Reddy and Murthy	Corporate Accounting,	Chennai, Margham Publications	2017
5	Gupta,R.L and Radhaswamy.M	Corporate Accounts Theory Method and Applications,	New Delhi, Sultan Chand And company.13th Revised Edition,	2017

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

or	5	Tutorial Hrs./Sem.	75	and Secretarial	Credits:	3
Practical Hrs./Week				Practice		

To provide the student with basic knowledge and understanding the law relating the provisions of the Companies Act, 2013 and Secretarial Practice

## **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Recollect the concept about Company and its promotions under Companies Act 2013.	K1
CO2	Prepare the documents maintained under Companies Act 2013.	K2
CO3	Understand legal reasoning and analysis through study of statutes and regulatory practice relating to Company Secretary	К3
CO4	Prepare the correspondence relating to meeting and evaluate the process from formation of company to winding up of the company under company law.	K4
CO5	Understand the various modes of winding up	K2

## Mapping

PO /PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	М	Н	М	М	Н	Μ	Н	М	М
CO2	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO3	Н	М	Н	М	Н	Н	М	Н	М	Н
CO4	Н	Н	Μ	Н	Н	Н	Н	Μ	Н	Н
CO5	Н	М	Н	М	М	Н	Μ	Н	М	М

H-High ; M-Medium ; L –Low

Units	Content	Hrs

Unit I	<b>Company:</b> Meaning, Definition – Characteristics – Types of companies including One Person Company–Private company Vs Public Company- Privilege of a Private Company – Formation of Companies- Promotion- Meaning – Promoters- Legal Status and Functions – Duties of Promoters – Remuneration to Promoters – Registration - Capital Subscription - Commencement of Business – Appointment of company Secretary -	16
Unit II	Duties of the Secretary Before Incorporation.Memorandum & Articles:Memorandumof Association – Meaning – Purpose – Contents – Alteration of Memorandum – Doctrine of Ultravires – Articles of Association – Meaning –Contents – Alteration of Articles – Duties of the company secretary in the alteration ofMemorandum& Articles –Doctrine of Indoor Management – Exceptions to Doctrine of Indoor Management.	15
Unit III	<b>Prospectus:</b> Definition – Types of prospectus -Principles pertaining to prospectus under the companylaw - Contents –Statement in Lieu of Prospectus - Misstatements in Prospectus – Remedies - Duties of the company secretary related to commencement stage.	14
Unit IV	Meeting : Meeting – Law Governing Meetings – Requisites of a valid Meeting - Kinds of CompanyMeetings – Board of Directors Meeting – Share holders Meeting – Statutory Meeting – Annual General Meeting – Extraordinary General Meeting – Agenda - Quorum – Minutes – Notice - Duties of a Company Secretary relating to the Meetings - Drafting of Correspondence relating to the meetings	16
Unit V	Winding up of Company: Meaning and Modes of Winding up –Meaning of Liquidation - Liquidator – Powers and Duties -Duties of a Company Secretary in winding up	14
	Total Contact Hrs	75

## 21UCF410

\**Italics* denotes self-study **Pedagogy** 

Direct Instruction, Digital Presentation, Flipped Class

**Assessment Methods:** 

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF410

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Ashok K, and Bagrial, A.K	Company Law,	New Delhi, Vikas Publishing House.	2017

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	N.D. Kapoor's, Dr.Rajni Abbi, Bharat Bhushan	Elements of Company Law	Sultan chand	2020
2	Mohammed kumalurNabi	Company Law	Dreamtech press	2019
3	Kapoor M.D.	Guide to the Companies Act,	Nagpur Wadhwa And Company	2017
4	Avtar Singh	Company Law	Lucknow, Eastern Book Company.	2017
5	Kapoor N.D	"Company Law and Secretarial Practice",	13 <sup>th</sup> Edition, New Delhi, Sultan Chand & Sons.	2013

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.com - Finance		Programme Title:	Bachelor of Commerce Finance		
Course Code:	210	JCF411		Title	Batch:	2021 - 2024
				C VI	Semester:	IV
Lecture Hrs./Week or	_	Tutorial Hrs./Sem.	90	Core- XI - Income tax law & Practice	Credits:	3
Practical Hrs./Week	6					

To facilitate the students to gain adequate knowledge in Income-Tax Course Outcomes (CO)

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Recollect the fundamental concept of income tax act 1961	K1
CO2	Examine the basic concepts of schedule of rates of tax, tax liability, penalties and prosecution	K2
CO3	Apply the income tax laws for computation of an individual's adjusted gross incomes	К3
CO4	Get the idea of the various sources of incomes Examine.	K2
CO5	Apply and practice in computation of total income	К3

## Mapping

PO /PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO2	Н	Н	М	Н	Н	М	Н	Н	Н	Н
CO3	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO4	Н	Н	Н	М	Н	Н	Н	Н	М	Н
CO5	Н	Н	Н	М	Н	Н	Н	Н	Н	Н

H-High ; M-Medium ; L –Low

#### 21UCF411

Units	Content	Hrs
Unit I	Income Tax – Introduction –Definitions under Income Tax Act – Person – Assesses – Income – Gross Total Income – Total Income – Assessment Year – Previous Year – Exception to General Rule – <i>Residential Status</i> (Individual, HUF-AOP and others)– Scope of Total Income. <i>Exempted Incomes</i> .	18
Unit II	Income from Salaries - Computation of Income from Salary – Allowances – Perquisites - Profit in Lieu of Salary – Gratuity – Pension - Leave encashment - Retrenchment compensation - Deductions out of Gross Salary.	18
Unit III	Income from House Property-Computation of income from house property-Calculation of Net Annual value-Profits and Gains of Business or Profession – Computation of Profits and Gains of Business or Profession	18
Unit IV	Income from Capital Gains-Long term capital gain and short term capital gain- Computation of Capital gain.Income from other Sources. General Income-Specific Income. Computation of income from other sources.	18
Unit V	Set Off, Carry Forward and Set off of Losses Deductions from Gross Total Income - 80C to 80GG, 80QQB and 80U (Theory only). Calculation of Tax Liability of Individual.	18
	Total Contact Hrs	90

\**Italics* denotes self-study **Theory: 40%** 

Problem: 60 %

Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

**Assessment Methods:** 

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

_				
	Programme Code:	B.Com - Finance	<b>Drogrommo</b> Titlo	Bachelor of Commerce –
	r rogramme Coue.	B.Com - Finance	Programme Title:	Finance

## 21UCF411

## **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Mehrotra, HC.	Income-tax Law and Account,	SahithyaBhavan Publisher Current Edition New Delhi,	2020

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Gaur and Narang, Income Tax Law and Practice	Income Tax Law and Practice, 43rd Edition.	Kalyani publishers, New Delhi,	2020
2	Bhagawathi Prasad.	Law & Practice of Income Tax in India	NavmanPrakashan Aligarh, New Delhi,	2020
3	DinkarPagare	Income Tax and Practice	Sultan chand& Sons	2020
4	Singhania Vinod K.	Direct Taxes Law and Practice	Taxmann Publications, New Delhi	2020
5	M. B. Kadkol	Income-Tax law & Practice	RenukaPrakashan, Hubli.	2020

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Course Code:	21U0	21UCF412		Title	Batch:	2021 - 2024
				C VII	Semester:	IV
Lecture Hrs./Week or Practical Hrs./Week	5	Tutorial Hrs./Sem.	75	Core - XII Principles of Auditing	Credits:	4

To expose the students to the principles and practices of Auditing

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the objectives of an audit, qualification of an auditor and types of audit.	K1
CO2	Understand Internal Control system of a company and about vouching	K2
CO3	Apply the knowledge of auditing in Investigation and conduct Electronic auditing	K3
CO4	Analyze the Procedure for verification of assets and Liabilities	K4
CO5	Evaluate the modes of appointment of an auditor and liabilities of an auditor in auditing the Financial statement of a company	K5

## Mapping

PQ/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	Н	Н	Н	Н	Н	Н	М
CO2	Н	Н	Н	Н	М	Н	Н	М	Н	М
CO3	Μ	Н	Н	Н	Н	Μ	Н	Н	Н	М
CO4	Н	Н	Н	Н	М	Μ	Μ	М	Н	М
CO5	Н	М	Н	Н	Н	Н	Μ	М	Н	М

H-High ; M-Medium ; L –Low

21UCF412

Units	Content	Hrs
Unit I	Auditing – Origin – Definition – Objectives – Types – Advantages and <i>Limitations</i> – Qualifications of an Auditor – Quality Audit Planning-Audit Programme– Note book- Working paper – Auditing Standards	15
Unit II	Internal Control – Internal Check and Internal Audit — Vouching – Vouchers – Essentials of valid voucher-Vouching of Cash Book – Vouching of Trading Transactions – Vouching of Impersonal Ledger	15
Unit III	Investigation – Objectives of Investigation –Difference between Auditing & Investigation– Investigation under the Provisions of Companies Act- Electronic Auditing–EDP Audit	15
Unit IV	Verification and Valuation of Assets and Liabilities – Auditor's Position regarding the Valuation and Verifications of Assets and Liabilities – Depreciation-Methods and <i>Causes</i> – Reserves and Provisions – Secret Reserves.	15
Unit V	Audit of Joint Stock Companies – Various Modes of Appointment of Company Auditor – Rights and Duties – Liabilities of a Company Auditors – Audit Share Capital – Audit share transfer and transmission-Auditor's Report – Contents and Types.	15
	Total Contact Hrs	75

\*Italics denotes self-study

# Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

## Assessment Methods:

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF412

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Tandon, B.N., Sudharsana. S &Sundharabanu. S.	A Hand Book of Practical Auditing.	Sultan Chand & Company Ltd.	2018

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Pradeep Kumar, SachdevaBaldev, Jagwant Singh	Principles and Practices of Auditing	Kalyani Publications	2017
2	DinkarPagare	Principles & Practice of Auditing	Sultan Chand & Sons	2018
3	Dr .S. Meenakumari& Dr. I. Nagarajan.	Fundamentals of auditing	Aph Publishing Corporation	2015

Course Designed by	Verified by HOD	Checked by	Approved by	
Name and Signature	Name and Signature	CDC	COE	
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran	
Signature :	Signature :	Signature :	Signature :	

Programme Code:	B.Com-Finance	Programme Title:	Bachelor of Commerce Finance

Course Code:	21UCF4A5			Title	Batch:	2021 - 2024
					Semester:	IV
Lecture Hrs./Week	6		90	Allied-IV Business		
or		Tutorial		Statistics	Credits:	4
Practical Hrs./Week		Hrs./Sem.				

To enable the students to gain understanding of Statistical Techniques applicable to Business.

## **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the statistical data using Measures of central tendency.	K1
CO2	Understand the Measures of dispersion and Skewness Problems.	K2
CO3	Apply the knowledge of Correlation and Regression.	K3
CO4	Analyse the Price index numbers	K4
CO5	Develop the knowledge of time series and sampling errors.	K5

## Mapping

PQ/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Μ	Н	Н	Н	Н	Μ	Н	Н
CO2	Μ	Н	Н	Н	Н	Μ	Н	Н	М	Н
CO3	Н	Н	Μ	Н	М	Н	Н	Μ	Н	Н
CO4	Н	Н	Μ	Н	Н	Н	Н	Μ	Н	Н
CO5	Н	Н	Μ	Н	Н	Н	Н	Μ	Н	Н

H-High; M-Medium; L-Low

21UCF4A5

Units	Content	Hrs
Unit I	Meaning and Scope of Statistics – Characteristics and <i>Limitations</i> – Presentation of Data by Diagrammatic and Graphical Methods Measures of Central Tendency – Mean – Definition - Methods and data types- Median – Mode – Grouping table and analysistable - Geometric Mean - Harmonic Mean.	18
Unit II	Measures of Dispersion and Skewness – Range, Quartile Deviation and Standard Deviation – Methods - Pearson's and Bowley's Measures of Skewness.	18
Unit III	Simple Correlation – Types of Correlation – Interpretation of coefficient of Correlation – Concept of Regression Analysis - Difference between Correlation and Regression – Regression Equations - Regression Lines X on Y and Y on X.	18
Unit IV	Index Numbers (Price Index Only) – Method of Construction – Wholesale and Cost of Living Indices, Weighted Index Numbers – Laspeyres' Method, Paasche's Method, Fisher's Ideal Index. (Excluding Tests of Adequacy of Index Number Formulae).	18
Unit V	Analysis of Time Series and Business Forecasting – Components - Seasonal Fluctuations- Methods of Measuring Trend and Seasonal Changes (including problems)	18
	Total Contact Hrs	90

Theory 20%

Problem 80 %

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

### **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF4A5

**Text Book** 

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	P.A Navanitham	Business Mathematics and Statistics.	Jai Publishers	2018

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	P.A Navanitham	Business Statistics.	Jai Publishers	2020
2	J. K. Sharma	Business Statistics	Vikas Publishing	2019
3	PerumalMariappan	Statistics for Business	CRC Press	2019
4	P.S. Gupta	Statistical Method	Sultan Chand & Sons.	2017
5	M. SivathanuPillai	Economic and Business Statistics	Progressive Corporation Ltd.	2017

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.Com- Finance	Programme Title:	Bachelor of Finance	of Commerce
Course Code:	21UCF4N21	Title	Batch:	2021 - 2024

						Semester:	IV
Lecture Hrs./Week or Practical Hrs./Week		1 <b>Tutorial Hrs./Sem.</b>		15	Non Major Elective II: Online- Trading	Credits:	2
			Course	Objec	ctive		
To en	nlighten stu	dents o	n the basic concept of o	online t	rading		
			Course	Outco	omes		
On the succe	essful comp	letion o	of the course, students v	vill be	able to		
CO Number			CO Staten	nent			Knowledge Level
	Rememb	ber the	Online Trading process				K1
CO1							K2
CO1 CO2	Understa	and the	• Methods of Trading				
			Methods of Trading				К3
CO2	Execute	the Kir		ires and	1 SEBI Guide line	es	K3 K4

## Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
C01	Н	Н	Μ	М	Н	Μ	Н	Μ	М	Н
CO2	Μ	Н	Н	Н	М	Μ	Н	Н	Н	М
CO3	Н	М	Н	М	Н	Н	М	Н	М	М
CO4	Н	Н	М	Н	Н	Н	Н	Μ	Н	Н
CO5	Μ	Н	Μ	М	Н	Μ	Н	Н	М	Н

H-High ; M-Medium ; L -Low

21UCF4N21

Units	Content	Hrs				
Unit I	Online Trading- Modus operandi of E-Trading-BSE-BOLT system-Merits of online trading-Types of stock market orders- <i>NSE-OTCEI</i>					
Unit II	Methods of Trading-Selection of Broker- Choice of a broker-placement of order- execution of order-Preparation of contract notes- settlement of transaction-Types					
Unit III	Speculation- Kinds of Speculators-Speculator Vs Broker, Investor, Jobbers - <i>client brokers</i> -floor brokers- Jobbers/Taravaniwallas - Badla financiers-Arbitragers-Bulls/tejiwallas-Bears/Mandiwallias-Speculative Transactions.					
Unit IV	Investors protection-Factors affecting investors interest-Investor protection measures- SEBI Guide lines-Prohibition of Unfair trade practices-Recent Guidelines	3				
Unit V	Trading process-DEMAT-Functions-REMAT-Operations-Role of Exchange, Securities and Funds	3				
	Total Contact Hrs	15				

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

### **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF4N21

**Text Book** 

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Khan. M.Y.	Financial Services	Tata McGraw Hill Company: India. 10 <sup>th</sup> Edition	2019

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Suresh Padmalatha,Paul Justin	Management of Banking and financial services	Pearson education,4 <sup>th</sup> edition	2017
2	NachiketM.vechalekar,Rekhakankariya	Financial services	Nirali Prakashan,1 <sup>st</sup> edition	2016
3	Gordon &Natarajan	Financial Services	Himalaya Publishing House: 2 <sup>nd</sup> Edition.	2016
4	DhananjayBaput	Marketing of financial services	Dreamtech press	2013
5	Dr. Gurusamy S	Essentials of Financial Services and Duties.	New Delhi: Tata McGraw Hill Company	2012

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

				Title:	Finance	
Course Code:	21UC	F4N22	Title	Batch:	2021 - 2024	
				No. Maion	Semester:	IV
Lecture Hrs./Week or	1	Tutorial Hrs./Sem.	15	Non Major Elective II : Financial	Credits:	2
Practical Hrs./Week				Intermediaries		

To describe the Role and functions of financial intermediaries in India

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the Financial intermediaries and their functions	K1
CO2	Understand the Financial instruments	K2
CO3	Implement the types of financial intermediaries and their services	K3
CO4	Implement the Portfolio management	K4
CO5	Analyze the Role of Financial Intermediaries	K4

### Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>	PO8	PSO1	PSO2
CO1	Н	Н	Μ	Н	М	Н	Н	Μ	Н	М
CO2	Н	Н	М	Н	Н	Н	Н	М	М	Н
CO3	М	Н	Н	Н	Н	М	Н	Н	Н	Н
CO4	М	М	Н	М	М	Н	Μ	Н	М	М
CO5	Н	Н	Μ	Н	Μ	Н	Н	Μ	Н	М

H-High ; M-Medium ; L –Low

21UCF4N22

Units	Content	Hrs
Unit I	Financialintermediaries-Meaning-Definition-functions-Advantages-Disadvantages- Differencebetweenfinancial institutions and financial intermediaries.	3
Unit II	Financial instruments-Meaning- Definition-Functions- <i>Advantages</i> -Disadvantages- Relationship of financial instruments with financial intermediaries.	3
Unit III	Types of financial intermediaries: Deposit type institutions-Commercial thrift institutions -Contractual saving institutions-Life insurance, Pension fund-Investment fund-Mutual fund and money market.	3
Unit IV	Services of financial intermediaries: Issue management-Underwriting-Portfolio management-Mergers and acquisitions.	3
Unit V	Role of Financial Intermediaries- <i>Measures for Investor protection</i> -Factoring in Trading-Depository System	3
	Total Contact Hrs	15

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

### **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

#### 21UCF4N22

**Text Book** 

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Khan. M.Y.	Financial Services	Tata McGraw Hill Company: India. 10 <sup>th</sup> Edition	2019

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	CA B.Saravanaprasath	Financial management& economics for finance CA intermediate	Commercial Law publishers,5 <sup>th</sup> edition	2021
2	Prof.SonuRane	Economics for finance CA intermediate	Target publication Pvt.Ltd,1 <sup>st</sup> edition	2020
3	PC Tulsion, Bharat Tulsion, TusharTulsion	Financial management for CA intermediate	MC Graw Hill,1 <sup>st</sup> edition	2020
4	Gordon &Natarajan	Financial Services	Himalaya Publishing House: 2 <sup>nd</sup> Edition.	2016
5	Dr. Gurusamy S	Essentials of Financial Services and Duties.	New Delhi: Tata McGraw Hill Company	2012

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Drogramma Cadai	B.Com - Finance	Drogramma Titler	Bachelor	of Commerce –
Programme Code:	D.Com - Finance	Programme Title:	Finance	
Course Code:	21VCF404	Title	Batch:	2021 - 2024
course coue.	21 / 01 101		Semester:	V
		Value Added Course – Mutual		
Tutorial Hrs./Sem.	30	Fund Guidance For First Time		
	50			
		Investors		

The course is designed to provide basic knowledge about the Mutual Funds, Investors Protection and Regulation of Mutual funds.

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
C01	Remember the basic knowledge of mutual funds	K1
CO2	Understand different mutual fund schemes.	K2
CO3	Apply the knowledge of Mutual fund to select best mutual fund	K3
CO4	Analyze the advantages of mutual fund.	K4
CO5	Evaluate the criteria for selecting the mutual fund and rights of investors	K5

### Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	Н	Н	Μ	Н	Н	Н	Н
CO2	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO3	Н	Н	Н	Н	Н	Μ	Н	Н	Н	Н
CO4	Н	Н	Н	Н	Н	Μ	Μ	Н	Н	Н
CO5	Н	Н	Н	М	Н	Н	Н	Н	Н	Н

H-High ; M-Medium ; L -Low

#### 21VCF404

Units	Content	Hrs
Unit I	The origin, Meaning, Definition and Scope of Mutual fund - Types of Mutual fund schemes –Importance of Mutual Fund - Organization of the Fund- Operation of the Fund	10
Unit II	Terms in mutual fund :NAV and its importance- Calculating net asset value - Growth option - Dividend option - asset allocation - Offer Document-NFO, SID, SAI ,KIM (Key Information Memorandum)- Fixed Maturity plan - Asset under management - Bench Mark Index-Load – Expenses ratio –Mutual Fund Taxation -Mutual FundVs Traditional Investment options - Modes of Investment in Mutual Fund-	10
Unit III	Calculating return on Mutual Fund Unit -Absolute return and annualised return (CAGR) - UTI Schemes- SBI Mutual Fund - Criteria for Selection of a Fund. Procedure to Invest in Mutual Fund - Investors Protection and Mutual Fund Regulation: Investors Rights – Facilities available to Investors – Advantages of Mutual Funds.	10
	Total Contact Hrs	30

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

### **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21VCF404

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	R.Gorden and Natarajan	Financial Markets and Operations	Himalaya Publishing House	2018

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Varshney P.N and Mittal	Indian Financial System	Sultan Chandand Sons Education Publishers	2015
2	V.K. Avadhani	Marketing of Financial Services	Himalaya Publishing House	2018
3	Khan M.Y	Indian Financial System	Tata McGraw-hill Publishing Company limited, New Delhi	2009
4	DhananjayBaput	Marketing of financial services	Dreamtech press	2013
5	Dr. Gurusamy S	Essentials of Financial Services and Duties.	New Delhi: Tata McGraw Hill Company	2012

Course Designed by	Verified by HOD	Checked by	Approved by		]	
Name and Signature	Name and Signature	CDC		COE		
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran			
Signature :	Signature :	Signature : Signature		2:		
Programme Code:	B.Com - Finance		Programme Title:	Bachelor Finance	of	Commerce

Course Code:	21UC	F513		Title	Batch:	2021 - 2024
					Semester:	V
Lecture Hrs./Week or Practical Hrs./Week	6	Tutorial Hrs./Sem.	90	Core - XIII- Cost accounting	Credits:	4

To enlighten the student's on the importance of cost ascertainment, reduction and control.

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Apply skills in preparing cost sheet.	K1
CO2	Understand the methods of valuing material issues	K2
CO3	Evaluate problems in the allocations and apportionment of overheads.	К3
CO4	Analyze the features of process costing.	K4
CO5	Analyze the process of unit, job and batch costing	K4

### Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO2	М	Н	М	М	М	Μ	Н	М	М	М
CO3	Н	Н	Н	М	М	Н	Н	Н	Н	М
CO4	Н	М	М	Н	Н	Н	Μ	Μ	Н	Н
CO5	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н

H-High ; M-Medium ; L –Low

### 21UCF513

Units	Content	Hrs
Unit I	Cost concepts Cost Accounting – Definition - Meaning and Scope - Objectives and Functions- Relationship of Cost Accounting with Financial Accounting and Management Accounting- Costing as an Aid to Management – Limitations and Objections against Cost Accounting - Cost sheet - Tender and Quotation	18
Unit II	Material Control Materials – Levels of Inventory(AS-02) – EOQ – <i>Methods of Valuing Material Issues</i> – FIFO – LIFO – <b>HIFO</b> - Base Stock – Standard Price – Simple Average – Weighted Average Methods – Perpetual Inventory – ABC – VED Analysis – Control Over Wastages – Scrap and Spoilage.	18
Unit III	Labour and Overheads Labour – Systems of Wage Payment – Time Rate – Piece rate – Taylor, Merrick, Piece Rate System – Incentive Schemes-Halsey – Rowan – Idle Time – Labour Turnover. Overheads – Classification – Allocation Apportionment and Absorption of Overheads – Methods of Absorption of Factory overheads	18
Unit IV	Process CostingProcess Costing – Features – Comparison between Job Costing and Process Costing –Process Losses – Normal Loss-Abnormal Loss – Abnormal Gain.	18
Unit V	Unit, Job, Batch and Transport Costing Unit Costing – Job Costing and Batch costing -Joint product By product.– Transport Costing-	18
	Total Contact Hrs	90

### Theory 20% Problems 80%

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

Assessment Methods:

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF513

**Text Book** 

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Jain. S.P and Narang.K.L	Cost Accounting Principles and Practices	Kalyani Publishers.	2017

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Prof.AmitabhaBasu	Cost and management accounting	Tee Dee publication	2020
2	Jawahar Lal ,Seema Srivastava, Manisha Singh	Cost accounting	MC Graw Hill publishers	2019
3	Khan. M.Y and Jain. P.K	Cost Accounting and Financial Management	4 <sup>rd</sup> Edition, Tata MC Graw Hill Education Private Ltd.	2017
4	Reddy, T.S, and Hari Prasad Reddy	Cost Accounting	Margham Publications.	2017
5	Jain. S.P and Narang.K.L	Cost Accounting Principles and Practices	Kalyani Publishers.	2017

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.Com - Finance	Programme	Bachelor	of	Commerce	_
	B:Com - Finance	Title:	Finance			

Course Code: 21UC		JCF514		Title	Batch:	2021 - 2024
				C VIII	Semester:	V
Lecture Hrs./Week or Practical Hrs./Week	5	Tutorial Hrs./Sem.	75	Core - XIV : Principles of Insurance	Credits:	3

To expose the students to gain knowledge of insurance and to highlight the importance of insurance.

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the importance of Insurance Contract	K1
CO2	Understand the need of life insurance and its types	K2
CO3	Apply the knowledge of fire insurance to protect the business from fire	K3
CO4	Analyze the various types of Marine Insurance	K4
CO5	Evaluate the risk involved in business and role of IRDA	K5

### Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	М	Н	Μ	Н	Н	Н	Η
CO2	М	Н	Μ	М	Н	Μ	Н	Н	Н	М
CO3	Н	Н	Н	М	Н	Н	Н	Н	Н	М
CO4	Н	Н	Н	М	Н	Н	Η	Η	Н	Η
CO5	Н	Н	Н	М	Н	Н	Н	Н	Н	Н

H-High ; M-Medium ; L –Low

21UCF514

Units	Content	Hrs						
Unit I	Insurance – Meaning – Definition – <i>Need for Insurance</i> – Functions of Insurance – Insurance and Assurance – Fundamental Principles of Insurance – Different Types of Insurance – Insurance providers							
Unit II	Life Insurance– Types of Life Insurance Policy – Procedures for Taking Insurance Policy – Annuities - Premium - calculation of premium – policy conditions – Differences between Life Insurance and General Insurance and Procedure for Claims – Surrender value – Group Insurance meaning - types	15						
Unit III	Fire Insurance – Contract of Fire Insurance – Features of Fire Insurance – Classification of Fire Policies – Settlement of Claims including average clause – Re-insurance – Double Insurance – Health Insurance – Mediclaim policy	15						
Unit IV	Marine Insurance - Elements of Marine Insurance Contract – Classification of Policies – policy conditions – premium calculation - Marine Losses –clauses in marine insurance - Settlement of Claims.	15						
Unit V	Risk – Sources of Risk- selection of risk – measurement of risk – Perils and Physical Hazard – Factors Relating to Physical Hazard – Risk Management – Insurance Regulatory and Development Authority (IRDA) – <i>Privatization of Insurance</i> – Insurance Intermediaries - Present State of Insurance Industry in India – Careers in Insurance Industry - Insurance and Economic Development.	15						
	Total Contact Hrs	75						

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

Assessment Methods:

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF514

**Text Book** 

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Mishra, M.N Mishra S.B	Principles and Practice of Insurance	S Chand & co	2017

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Periasamy.p	Principles and Practice of Insurance	Himalaya publishing house	2019
2	Premavathy.N	Principles and Practice of Insurance	Srivishnu Publication ,Chennai.	2017
3	P.K Gupta	Insurance and Risk Management	Himalaya Publishing House	2019
4	O.P Agarwal	Banking and Insurance	Himalaya Publishing House	2019
5	HargovindDayal	The Fundamentals of Insurance - Theories, Principles and Practices	Notion Press	2017

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.C	Com-Finance		Programme Title:	Bachelor of Finance	Commerce
Course Code:	21UCF515			Title	Batch: Semester:	2021 - 2024 V
Lecture Hrs./Week or Practical Hrs./Week	4	Tutorial Hrs./Sem.	60	Core – XV - Executive Communication and Information Security	Credits:	4

- To develop the skill of writing letters
- To create awareness to how to correspond with special organization
- To provide basic exposure to various forms and materials associated with office management

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the concepts, Functions and Types of communication.	K1
CO2	Understand to writing business trade letters.	K2
CO3	Apply the basic exposure to banking correspondence.	K3
CO4	Determine and analyze Security threats and vulnerabilities and security solutions to reduce the risk of exploitation.	K4
CO5	Develop the Network security and User authentication concepts	K5

### Mapping

PQ/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Μ	Н	Н	Н	Н	М	Н	Н
CO2	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO3	Μ	Н	Н	М	Н	Μ	Н	Н	М	Н
CO4	Н	М	Н	Н	М	Н	Μ	Н	Н	М
CO5	Н	Н	М	Н	Н	Н	Н	М	Н	Н

H-High ; M-Medium ; L –Low

21UCF515

Units	Content	Hrs
Unit I	Principles of Communication – Need and Functions of Business Letter – Essentials of Effective Business Letter – Communication – Types and channels of communication – Barriers to communication – Layout of a Business Letter.	12
Unit II	Trade Letters – Enquiries and Replies, Orders and their Execution – Credit and Status enquiries – Quotations - Complaints and Adjustments. Collection Letters –Circular Letters –Application Letters - Forms and Contents of an Application Letter –Sales Letters.	12
Unit III	Banking correspondence: Introduction – <i>Correspondence with Customers</i> –Head office and Other Banks - Insurance Correspondence: Introduction – letter relating to Fire Insurance – Marine Insurance and Life Insurance.	12
Unit IV	Components of communication system-Transmission media-Protocol definition- Introduction to TCP/IP-Wireless Network-Basics of internet-Types of attack: Phising, spoofing, Impersonation, Dumpster diving-Information security goals- Information security threats - and vulnerability: spoofing identity, tampering with data, repudiation, information disclosure, denial of service, elevation of privilege.	12
Unit V	Authentication- password management-E-commerce security-Windows security- Network security: Network intrusion deduction and prevention system-Fire walls- software security-web security: User authentication, authentication - secret and session management, cross site scripting, cross site forgery, SQL injection. Computer forensics- Steganography.	12
	Total Contact Hrs	60

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

**Assessment Methods:** 

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF515

**Text Book** 

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION	
1	Rajendra Pal and	Essentials of Business	Sultan Chand&	2017	
-	J.SKorlahalli,.	Communication	Sons		
	P. Parameswaran,	A text book of Information	Sultan Chan& Sons	2011	
2	R. SaravanaKumar,	Technology			
	T. Jayalakshmi.				

## **Reference Books**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Ramesh, M.S. and Pattenshetti, C.C.	BusinessComunication	Sultan Chand	2017
2	Asha Kaul	Effective Business Communication	PHI Learning	2014
3	P. D. Chaturvedi, MukeshChaturvedi	Fundamentals of Business Communication	Publisher: <u>Pearson</u> Education India	2012
4	Jason Andress	Foundations of Information Security	No Strach Press	2019
5	Gurvider Singh, Rachhpal Singh	A Text Book of Information Technology in Business	Kalyani	2010

Course Designed by	Verified by HOD		Checked by		Approved by				
Name and Signature	Name and Signature		CDC		COE				
Name : Programme Code:	Nation-Finance		Name:		Prog	ration : Bachelor of Co		Co	mmerce
r togramme Coue.	Dr.G.Akilandeswari		Mr.K.Srinivas		sa Fitle:	Dr. R. N	1 <b>Fihakae</b> nara	n	
Course Code:	21UCF516				Title		Batch:	20	21 - 2024
					C	N/N /I	Semester:		V
	Signatu 2	re : <b>Tutorial Hrs.</b>	Signa / <b>Sem.</b>	ture : 30		- XVI- n <mark>Sign</mark> atur cal	e : <b>Credits:</b>		2
Practical Hrs./Week			1		Tracti	Cui			1

## **Course Objective**

 $\clubsuit$  To develop the skill of writing letters

- ✤ To create awareness to how to correspond with special organization
- ✤ To provide basic exposure to various forms and materials associated with office management

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the preparation of reports	K1
CO2	Understand the importance of writing letters.	K2
CO3	Apply knowledge for filling of forms	K3
CO4	Evaluate the tax liability	K5
CO5	Acquire knowledge inCalculation of GST	K5

**Scheme of Evaluation for Commerce Practical:** 

	Criteria	Marks	
End Sem	ester Examina	30	
Internal	Assessment	(Record	20
Note)			
	Total		50

#### **Question paper pattern ESE:**

- 1. Separate written examination is conducted for Commerce Practical
- 2. Duration of examination 3 hours
- 3. Pattern of Questions
  - Part A -1\*10=10 ( Preparation of Saral and Form 16 and

Acknowledgement Sheet (Income Tax problem))

Part B $-5*8 = 40$	(five out of Seven)
--------------------	---------------------

Record = 10

End of semester Examination Max Marks = 60

The required forms for Commerce Practical are provided to the students who appear for the exam. 4. Maximum marks obtained by the students, reduced to 30 marks.

Internal mark = 20 (Record = 5, Model Practical = 15)

PO /PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Μ	Н	Μ	М	Н	Μ	Н	Μ	М	Н
CO2	Н	М	Н	Н	Н	Н	М	Н	Н	Н
CO3	Μ	Н	Μ	Н	М	Μ	Н	Μ	Н	М
CO4	М	Н	Н	Н	М	М	Н	Н	Н	М
CO5	Μ	Н	М	М	Н	Μ	Н	Μ	М	Н

Mapping

H-High ; M-Medium ; L –Low

EXERCISES	LIST OF PRACTICAL	Hrs
1.	Report writing – sales report	
2.	letter to editor- current issues	
3.	Computation of tax liability	
4.	Filling and preparation of Saral form and form 16	
5.	Inward mail register – outward mail register	
6.	Preparation of application form for PAN Card	
7.	Filling up of cheque leaf, withdrawal slip, pay-in-slip, DD	
	Challan, RTGS, NEFT	
8.	Filling up of promissory note	
9.	Filling up of share application	30
10.	Preparation of employee history card	
11.	Preparation of pay roll	
12.	Preparation of pay slip	
13.	Fixing brand name for six type of product with USP	
14.	Designing office layout	
15	Filling of insurance proposal.	
16	Preparation of application form for GST	
	Total contact Hrs/Semester	30

Course	Verified by HOD	Checked by	Approved by
Designed by			
Name and Signature	Name and Signature	CDC	COE
Name :	Name :	Name:	Name :
	Dr.G.Akilandeswari	Mr.K.Srinivasan	Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme	B.Com - Finance			Programme	Bachelor of Commerce		
Code:				Title:	Finance		
Course Code:	21UCF517			Title	Batch:	2021 - 2024	
					Semester:	V	
Lecture Hrs./Week or Practical Hrs./Week	4	Tutorial Hrs./Sem.	60	Core-XVII – Goods and ServiceTaxes	Credits:	4	

To impart knowledge about Goods and service taxes and indirect Taxes.

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Explaining features of GST, various indirect taxes subsuming in GST, Constitutional amendment and benefits of GST.	K1
CO2	Provides information to understand the traders who are responsible to pay GST to State Government and exemptions	K2
CO3	Implement GST and its working mechanisms.	K3
CO4	Demonstrate the documents which is necessity to filing regards outward goods, inward goods, annual returns and claims.	K4
CO5	Evaluate the Calculations of Input tax Credit under GST	K5

### Mapping

PO /PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO										
CO1	Н	М	Н	М	Н	Н	Μ	Н	Н	Н
CO2	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO3	Н	М	М	М	М	Н	М	Μ	М	М
CO4	Μ	М	М	М	М	М	Μ	Μ	Н	Н
CO5	Н	М	Н	Μ	Н	Н	Μ	Н	Н	Н

H-High; M-Medium; L-Low

### 21UCF517

Units	Content	Hrs
Unit I	Introduction to Goods and Services Tax (GST)-Objectives and basic scheme of GST, Meaning – Salient features of GST – Subsuming of taxes– Benefits of implementing GST – Constitutional amendments – Structure of GST.	12

	Total Contact Hrs	60
Unit V	ITC under GST-Eligibility and conditions for taking input tax credit –ITC in case of capital goods – Set –off of input tax credit – restrictions in claiming ITC-ITC in special circumstance – Tax invoice – various types of invoices or supporting documents – Essential GST invoice details – invoicing under GST for supply of services.	12
Unit IV	Assessment and Returns-Furnishing details of outward supplies and inward supplies, First return – Claim of input tax credit – Annual return and final return – Assessment of tax and tax liability.	12
Unit III	Taxable event – Supply of goods and services: place of supply: within state, and Export: Time of Supply-Valuation for GST – valuation rules, Taxability of expenses: Exemption from GST: Small supplies and composition scheme: classification of Goods and services: composite and Mixed Supplies.	12
Unit II	Rationale for GST- Structure of GST (SGST, CGST and IGST), GST counsel- GST Network-state compensation Mechanism- Registration of Dealers. – Rates of GST. Procedure and Levy Under GST-Registration under GST: Procedure for registration- Persons liable for registration – Persons not liable for Registration – Compulsory registration – Exempted goods and services	12

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

Assessment Methods:

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

### 21UCF517

### **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Datey, V.S.	Indirect Taxes.	Taxman Publications Private Limited. Mumbai	2017

	S.NO	AUTHOR	TI	TLE OF THE BOOK		ISHERS \ DITION	YEAR OF PUBLICATION	
	1	Balachandran.V	Indi	Sons. Ne		Chand and ew Delhi	2019	
	2	Mittal, J.K	Pro			ok Agency. elhi	2017	
	3	RadhaKrishnan, R	Indi	rect Taxation	Kalyani	i Publishers.	2017	
	4	Sethurajan		ncluding Wealth		Publications	2019	
	5	CA. Kamal Garg Neeraj Kumar Sehrawat		inner's guide to ods & Services	Bharat I Pvt. Ltd Delhi	Law House ., New	2018	
Cou	rse Designed by	Verified by HOD		Checked	bv	Ar	proved by	
Name and Signature		Name and Signature		CDC			COE	
Nam	e :	Name :Dr.G.Akilandes	wari	Name :Mr.K.Sr	inivasan	Name : Dr.	R. Muthukumaran	
Sign	ature :	Signature :		Signature :		Signature :		
	Programme Code	B.Com-Finance			gramme		f Commerce	
Programme Code:		ode:		Title:		Finance	2021 - 2024	
	Course Code:	21UCF518		Title		Batch:	-2021 - 2024	

г			1	
			Semester:	V
		Core – XVIII		
		_		
		Internship(In		
		stitutional		
		Training)		

**Course Objective** To give Practical exposure to the Students.

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Understand the functions of various department of a concern	K2
CO2	Identify the process of departments	K3
CO3	Apply the practical knowledge in business	К3
CO4	Analyze the role of each and every department	K4
CO5	Evaluate the business activities.	K5

### Mapping

PO /PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
<b>CO1</b>	Н	М	Н	М	Н	Н	М	Н	Н	Н
CO2	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO3	Н	М	М	Н	М	Н	М	М	М	М
CO4	М	Н	М	М	М	М	М	М	Н	Н
CO5	Н	М	Н	М	Н	Н	Μ	Η	Н	Н

H-High ; M-Medium ; L –Low

**Institutional Training** 

Institutional Training is a part of B.Com. (Finance) Curriculum. Students undergo training for a period of 30 days at the end of Fourth Semester. The knowledge acquired through training is put to test at the end of Fifth Semester by conducting Viva-voce examination. An external examiner and the respective guides of the student evaluate the Student's Performance. Weightage assigned for the student is 100, the distribution of which is as below:

Criteria	Marks
Institutional Training Report	20
Viva (External Examiner)	80
Total	100

S. No	Internal Components	Marks		
1	Attendance	10		
3	Industry Relevance	05		
4	Rough Draft Submission	05		
	Total			

S. No	External Components	Marks
1	Report submission	10
2	Clarity	10
3		
4		
5		
6	Viva-Voce	30
	Total	80

S. No	Internal Components	Marks
1	Review - I	05

2	Review - II	05		
3	Review - III	05		
4	Rough Draft Submission	05		
	Total			

S. No	External Components	Marks
1	Originality of Idea	10
2	Relevance to Current Trend	10
3	Candidate Involvement	10
4	Thesis Style / Language	10
5	Presentation of Report	10
6	Viva-Voce	30
	Total	80

Course Designed by Verified by HOD		Checked by	Approved by
Name and Signature Name and Signature		CDC	COE
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Drogramma Cod	D D	B.Com - Finance	Programme	Bachelor	of	Commerce	-	
Programme Code:	D.	Com - Finance		Title:	Finance			

Lecture Hrs./Week or5Tutorial Hrs./Sem.75Core Elective - I : / Financial managementVPractical Hrs./Week5Tutorial Hrs./Sem.75Credits: 55	Course Code:	21UCF5E1	Title	Batch:	2021 - 2024	
or 5 Tutorial Hrs./Sem. 75 / Financial Credits: 5					Semester:	V
	or	5 <b>Tutorial Hrs./Sem.</b>	75	/ Financial	Credits:	5

To enlighten the students with new concepts of Financial Management and to give them various concepts like capital structure, cost of capital, Leverage and dividend policies/

### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number							
CO1	Remember the concept of finance and role of finance manager.	K1					
CO2	Understand the concept of cost of capital and capital structure to take efficient financial decision.	K2					
CO3	Apply the knowledge of finance in deciding capital structure	K3					
CO4	Analyze the budgeting tools and techniques and leverage for investment in business	K4					
CO5	analyze various dividend decision theories.	K4					

#### Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Μ	М	М	Н	Μ	Η	Н	Μ
CO2	Н	Н	Μ	М	М	Н	L	Н	Н	М
CO3	Н	М	Н	Н	М	Н	М	Н	Н	М
CO4	Н	Н	Н	Н	L	Н	М	Н	Н	Н
CO5	Н	Н	Н	Н	Н	Μ	М	Η	Н	Н

H-High ; M-Medium ; L –Low

21UCF5E1

Units	Content	Hrs		
Unit I	Finance – meaning - sources of finance - Financial Management- Meaning &significance – objectives - Nature and Scope- Role of Financial Manager – Functions of financial management –Time value of money	15		
Unit II	Cost of Capital – Significance – Concepts of Cost of Capital – Cost of Equity Capital, Cost of Preference Capital, Debt Capital and Retained Earnings – Weighted Average Cost of Capital (simple problems only)-Cost of preference share capital.	15		
Unit III	Capital Structure – Concept – Capital Structure Theories : Net Income Approach – Net Operating Income Approach – MM Approach - Determinants of Optimal Capital Structure –EBIT-EPS Analysis- Indifferent Point of EBIT	15		
Unit IV	Capital Budgeting-Meaning- <i>Importance</i> -Techniques of Evaluation of long-term Investment proposal-Payback period-Average rate of return-NPV-ProfitabilityIndex- IRR(Including simple problems only)- Leverage – Operating Leverage – Financial Leverage – Composite leverage (Theory only)	15		
Unit V     Dividend –Meaning-Types- Determinants- Theories-Walter's Model – Gordon's M				
	Total Contact Hrs	75		

Theory: 80% Problem: 20%

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

### **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF5E1

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Shashi K. Gupta and R.K. Sharma	Financial Management	Kalyani publishers.	2016

S.NO		AUTHOR	T	ITLE OF THE BOOK		PUBLISHI EDITION	ERS \		EAR OF LICATION
1 Pra		isanna Chandra	Financial Management – Theory and Practice		I	Fata McGra Publishing Company L			2017
0		an, M.Y. and K. Jain	Financial Management				td.		2016
3 M		heshwari, S.N	Principles of Financial management			Sultan Char Sons,	nd &		2012
4		lkarni, P.V. yaprasadB.G		ancial nagement		Himalaya Publishing I	House		2015
5		I. Pandey		nancial nagement		Vikas Publi House Pvt I	U		2016
Course Designed	by	Verified by HO	D	Checked b	y	Ap	proved by	r	
Name and Signatu	ıre	Name and Signat	ure	CDC			COE		
Name :		Name : Dr.G.Akilandeswa	ari	Name: Mr.K.Srinivas	san	Name : Dr. R. M	luthukum	aran	
Signature :		Signature :		Signature :		Signatur	e :		
Programme Cod	e:	B.Com - Finance	e	1	Pro Tit	gramme le:	Bachelor Finance	r of	Commerce

Course Code:	21UC	F5E2		<b>Title</b> Core Elective	Batch: Semester:	2021 - 2024 VI
Lecture Hrs./Week or Practical Hrs./Week	5	Tutorial Hrs./Sem.	75	- II : / International Finance	Credits:	5

To enable the students to get an Overview International finance , balance of payment , export and import finance and FDI

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level			
CO1	Define the concept of International Finance	K1			
CO2	Describe the balance of payment	К2			
CO3	Apply the knowledgeof export and import finance in business	К3			
CO4	Analyze the international Financial Market	K4			
CO5	CO5 Evaluate the impact of Foreign Direct Investment				

#### Mapping

PO /PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	Н	М	Н	Μ	Μ	Н	М
CO2	Н	Н	Н	М	М	Н	М	М	Н	М
CO3	Н	Н	М	Н	Н	Н	Μ	Н	Н	Η
CO4	Н	Н	Н	Н	Н	Н	Н	Н	Н	М
CO5	Н	Н	Н	М	М	Μ	Μ	Н	Н	Н

H-High; M-Medium; L-Low

21UCF5E2

Units	Content	Hrs
Unit I	International Finance- Importance -scope- Goals of International Finance -Balance of Payments – The Current Account – The Capital Account – Significance – Balance of Payments in the World – Balance of Payments Account of India	15
Unit II	International Monetary System- BimetallismGold standard- Bretton Wood System- Floating Exchange Rate regime- European Monetary System- IMF- WTO-GATT	15
Unit III	Export and Import Finance - Payment Terms – Letters of Credit – Pre Shipment and Post Shipment Finance – Fortfaiting – Deferred Payment Terms – EXIM Bank – ECGC and its schemes – Import Licensing – Financing methods for import of Capital goods.	15
Unit IV	International Financial Markets – Sources of International Funds – Multilateral Development Banks – International Banks – International Equities – GDRs – ADRs – Euro Bonds – Repos – Euro Deposits – Euro Issues in India	15
Unit V	FDI- Foreign Direct Investment (FDI) – Forms of FDIs – <i>Purpose of overseas</i> <i>investment</i> - Benefits to the Host Countries – Effect of FDI – FDI in India – Current trends in FDI in India.	15
	Total Contact Hrs	75

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

## Assessment Methods:

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF5E2

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Dr. V.A. Avadhani, 2011	International Finance,	JBA, New Delhi,	2020

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	O.P Agarwal	International Finance	Himalaya Publishing House	2015
2	Kevin. S	Fundamentals of International Financial Management,	РНІ	2012
3	H. Kent Baker, Leigh A. Riddick	International Finance	Oxford University Press	2013
4	Geert Bekaert	International Financial Management	Kindle edition	3 <sup>rd</sup> edition
5	Krugman Obstfeld Metlitz	International Finance:	Pearson	2014
		Theory and Policy		

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.Com - Finance			Programme	Bachelor of Commerce –		
Course Code:	21UCF5E3			Title: Title	Finance <b>Batch:</b>	2021 - 2024	
				Core Elective	Semester:	VI	
Lecture Hrs./Week or Practical Hrs./Week	5	Tutorial Hrs./Sem.	75	- II : / Business Environment	Credits:	5	

To enable the students to get an overview and impact of business environment, political, social, Economic and financial environment

### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level	
CO1	Remember the nature of business environment and its components	K1	
CO2	Understand the role of government in business	К2	
CO3	Apply the knowledge of business in society.	К3	
CO4	Analyze the factors affecting economic environment	K4	
CO5	Evaluate the role of finance in environment	K5	

#### Mapping

PO /PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	М	Н	Н	Н	Н	L	Η	Н	Н	М
CO2	Н	М	Н	Н	Н	Μ	Н	Н	Н	М
CO3	М	Н	Н	Н	Н	Μ	Н	Μ	Н	М
CO4	Н	Н	М	Н	Н	Μ	Н	Μ	М	Н
CO5	Н	Н	Μ	Н	Н	Μ	Н	Μ	Н	Н

H-High ; M-Medium ; L –Low

21UCF5E3

Units	Content	Hrs		
Unit I	The concept of Business Environment - its features and importance - Brief overview of political - Cultural - legal - economic and social environments and their impact on business and strategic decisions- Environment analysis and forecasting	15		
Unit II	Political Environment - Government and Business relationship in India - Functions of state- Government and legal environment- <i>economic role of Government in India</i> -Provisions of Indian constitution pertaining to business	15		
Unit III	Social Environment - Cultural heritage - Social attitudes - impact of foreign culture - joint family systems - linguistic and religious groups - Types of social organization - social responsibilities of business-Factors affecting social orientation.			
Unit IV	Economic Environment –Nature and structure of the economy- Economic policy and their impact of business - Macro Economic parameters like GDP -growth rate population - Urbanization - Fiscal deficit - Plan investment - per capita income and their impact on business decisions - <i>Five Year Planning</i> .	15		
Unit V	Financial Environment - Financial system: Monetary and Fiscal policies- Financial market structure - Financial Institutions - RBI Stock Exchange - IDBI - Non-Banking Financial Companies (NBFCs).	15		
	Total Contact Hrs	75		

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

### **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF5E3

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Sankaran.S	Business Environment	Margham publication	2015

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Francis Cherunilam	Business Environment	Himalaya publishing house	2016
2	K.Aswathappa	Essential of Business Environment	Himalaya publishing house.	2014
3	Dr.V.C Sinha	Business Environment	SBPD PUBLISHING HOUSE	2016

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.com -Finance			Programme Title:	Bachelor of Finance	Commerce
Course Code:	21UCF5AL1			Title	Batch:	2021 - 2024
					Semester:	V
Lecture Hrs./Week or Practical Hrs./Week	SS	Tutorial Hrs./Sem.	-	Advanced Learner Course - I - Management Information Systems	Credits:	5

To gain knowledge of MIS, SAD, Database and Knowledge management and to develop Information Technology and its use in Decision Making areas of business environment.

#### **Course Outcomes**

On the successful completion of the course, students will be able to

#### Mapping

	PQ/PS	50	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO Numb		CO Statement										Knowledge Level
CO	1	Remen	nber the	concepts	of MIS							K1
CO	2	Unders	tand the	Systems E	Engineerin	g Analysis	and Desig	n concepts	5.			K2
CO.	3		the knov se Manage		Decision	support sy	stem and <b>k</b>	Knowledge	e Manage	ment and		K3
CO	4	Analys	e Data n	nodel and	l Busine	ss Intellig	gence					K4
CO	5	Develo	p the Inf	ormation S	Security C	hallenges i	n e-Enterpr	ises				K5
	C	01	Н	М	Μ	Н	Н	Μ	Μ	Н	Н	М
	C	02	Н	М	М	Н	Н	М	М	Н	Н	М
	C	03	Н	Н	Н	H H M H M		Μ	Н	М		
	C	04	Н	Н	М	Н	Н	М	Μ	Μ	Н	М
	C	05	Н	Н	Н	Н	Η	Μ	Μ	Н	Н	Μ

H-High ;M-Medium;L -Low

21UCF5AL1

Units	Content	Hrs					
Unit I	Management Information systems: Meaning and Definition – Concept - Role of MIS – Components– MIS Model - Types of Information sysytem - Organization Need for MIS. Decision Making: Concepts – Process — Behavioural Concepts in Decision Making – MIS Support for decision making - Organizational Decision-Making.						
Unit II	<b>Systems Engineering Analysis and Design:</b> System Concepts – System Control – System Types – Handling System Complexity – Classes of Systems – Need for System Analysis – System development Model – SSAD-OOA-OOT-OOSAD. Development Process of MIS: Long Range plans – Ascertaining class of Information – Development and Implementation of MIS – Management of Information Quality in MIS –Development Process Model.	-					
Unit III	<b>Decision support system and Knowledge Management</b> : Concept - GDSS – DSS application in e-Enterprise - Knowledge Management - Knowledge Management Systems – MIS and the						
Unit IV	<b>Information, Knowledge, Business Intelligence:</b> Concepts – Classification – Methods - Value of Information - Business Intelligence - MIS and Information and knowledge. Database and Client Server Architecture: Concepts-Models-Data Models-Database Design-Conceptual Model and Physical Model – RDBMS-Client - Server Architecture – MIS and RDBMS.	-					
Unit V	<b>Information Security Challenges in e-Enterprises</b> : Introduction -Controlling Security Threat and Vulnerability-Managing Security Threat in eBusiness. Technology Impact on Society: Introduction – Impact of IT on Privacy – Ethics – Technical Solutions for Privacy Protection – Intellectual Property, Copyright and Patents – Impact of IT on Workplace – Information System Quality and Impact.	-					
	Total Contact Hrs	-					

# Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

Assessment Methods:

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF5AL1

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Waman S JawadekarSanjiva Shankar Dubey	Management Information System	McGraw Hill	2020

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Ramesh Behl, James A. O'Brien, George M. Marakas	Management Information System	McGraw Hill	2019
2	Maria Pomffyova	Management Information System	IntechOpen	2018
3	James A. O'Brien, George M. Marakas, Ramesh Behl	Management Information System	McGraw Hill	2017
4	Gordon Davis, Margrethe Olson	Management Information System	McGraw Hill	2017
5	Sadagopan	Management Information Systems	Prentice hall of India	2012

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

				•			
Ducanommo Codos	B.com – Finance			Programme	Bachelor of Commerce		
Programme Code:				Title:	Title: Finance		
Course Code:	21U	VCF5S11	Title	Batch:	2021 - 2024		
					Semester:	V	
Lecture Hrs./Week or Practical Hrs./Week	3	Tutorial Hrs./Sem.	45	Skill based subject: I Fundamentals of Entrepreneurship	Credits:	3	

To enable the students to become an entrepreneur Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Recollect the knowledge about the Entrepreneurship.	<b>K</b> 1
CO2	Get the idea about the areas of Barriers of Entrepreneurship and the need of Entrepreneurship Trainings.	K2
CO3	Execute the ideas in the field of Institutional support available for entrepreneurs and the sources of Finance	К3
CO4	Analyze the matters related to sources of finance	K4
CO5	Understand the process of starting a new venture	K2

## Mapping

PO /PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
СО										
CO1	Н	Н	М	Н	М	Н	Н	М	Н	М
CO2	Н	М	Н	Н	Н	Н	М	Н	Н	Н
CO3	М	Н	Н	Н	М	М	Н	Н	Н	М
CO4	Н	М	Н	М	Н	М	Н	Н	Н	М
CO5	Н	М	Н	М	Н	М	Н	Н	Н	М

H-High ; M-Medium ; L –Low

21UCF5S11

Units	Content	Hrs
Unit I	Entrepreneurship – Entrepreneur Vs Entrepreneur— Meaning – Types of Entrepreneur – Qualities of an Entrepreneur – Women Entrepreneur – Opportunities and Challenges- Factors influencing entrepreneurship. <i>Role of Entrepreneur in Indian Economy</i> .	9
Unit II	Barriers to Entrepreneurship – Need for Entrepreneurship Training – Concepts of Training Program – EDP in India –Phases of EDP.Startupsand its stages- Incubators. Starting a new company-Buying an Existing Business –Franchising-Family Business.	9
Unit III	Institutional support to Entrepreneurs – National Small Industries Corporation (NSIC) – Small Industries Development Corporation (SIDO) – District Industries Centre (DIC) – Small Industries Development Corporation (SIDCO)	9
Unit IV	Sources of Finance – Commercial Banks – RRB – Development Financial Institution – IFCI–SFC– LIC– Indirect Assistance of RBI-NABARD.Intellectual property Meaning- Need for protection – Copyright- Registration-Patents-Trademark-Design and Procedure for registration. Causes and remedies for industrial sickness	9
Unit V	Government Schemes -Incentives and Subsidy – Need – Significance – <i>Procedure to avail the incentives</i> –Different types of incentives and subsidy –Advantages and Disadvantages of Incentives and Subsidy. Problems relating to Subsidies.	9
	Total Contact Hrs	45

\*Italics denotes self study

# Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

## **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

**Text Book** 

21UCF5S11

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Khanka, S.S.	Entrepreneurial Development	S.Chand&Coltd. NewDelhi	2017

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	GuptaCB&Khanka,S.S.	Entrepreneurship & small business management	S.Chand&Coltd. NewDelhi	2017
2	Robert D &Peters.P	Entrepreneurship	S.Chand&Coltd. NewDelhi	2017
3	Kolb Bonita M	Entrepreneurship for the creative and cultural industries	Routedge	2015
4	Gupta. C.B and Srinivasan.	Entrepreneurial Development	N.P.Sultan Chand and Sons	2017
5	Jayasree Suresh	Entrepreneurial Development	Margham Publications	2012

Course Designed by	Verified by HOD	Checked by	Approved by	
Name and Signature	Name and Signature	CDC	COE	
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran	
Signature :	Signature :	Signature :	Signature :	

Programme Code:	B.Con	n-Finance		Programme Title:	Bachelor Finance	of Commerce
Course Code:	21UCF5S12			Title	Batch:	2021 - 2024
			Skill based	Semester:	V	
Lecture Hrs./Week or Practical Hrs./Week	3	Tutorial Hrs./Sem.	45	subject: I Organisational behaviour	Credits:	3

To educate the concepts of organizational behavior.

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Recollect the importance of Organizational Behavior	K1
CO2	Understand the Prospection and Personality	K2
CO3	Execute the knowledge in Learning and Process & executive development	K3
CO4	Interpret the Morale and its Determinants.	K4
CO5	Create awareness in Job Satisfaction	K6

## Mapping

PO /PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
СО										
CO1	Н	Н	М	Н	Н	Н	Н	Н	М	Н
CO2	М	Н	Н	Н	М	М	М	Н	Н	Н
CO3	Н	Н	М	Н	Н	Н	Н	Н	М	Н
CO4	М	Н	М	Н	Н	М	М	Н	М	Н
CO5	М	Н	М	Н	Н	М	М	Н	М	Н

H-High ; M-Medium ; L –Low

Units

Hrs.

	Introduction to Organization Behavior	9
	Introduction to organization-Concept of Organizational Behavior (OB)- Importance of	
Unit I	Organizational Behavior -Key Elements of Organizational Behavior, Role of Managers	
	in OB- Interpersonal Roles-Informational Roles- Decisional Roles, Foundations or	
	Approaches to Organizational Behavior, Challenges and Opportunities for OB	
	Individual behavior	9
	Introduction to individual behavior, values, attitudes, job satisfaction, personality,	
Unit II	perception and individual decision making, learning. Factors affecting the individual	
	behavior-Personal Factors - Environmental Factors-Organizational Factors.	
	Interpersonal behavior	9
<b>TT 14 TTT</b>	Interpersonal Behavior, – ego states, types of transactions, life positions, applications of	
Unit III	Transactional Analysis- managerial interpersonal styles. Interpersonal Skills in the	
	Workspace – Team work – Dependability-Responsibility-Empathy.	
	Group behavior	9
	Introduction to group behavior, foundations of group behavior, concept of group and	
Unit IV	group dynamics, inter group behavior, concept of team vs. group, types of teams,	
	building and managing effective teams.	
		9
	Dynamics of Organization Behavior	7
	• •	
Unit V	Organizational culture and climate – Factors affecting organizational climate –	
	Importance. Job satisfaction – Determinants – Measurements – Influence on behaviour.	
	Dynamics of behaviour in Organisations.	
	Total Contact Hrs.	45

\*Italics denotes self-study

# Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

Assessment Methods:

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF5S12

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	K.Aswathappa	OrganisationalBehaviour.	Himalaya Publishing house	2017

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Stephenrobbins,	OrganisationalBehaviour	pearson education, 10 <sup>th</sup> edition,	2015
2	Memoria	Industrial Relation- Personal Management.	Sultan Chand & Sons	2016
3	Sekaran Uma, Tata	Organizational Behavior Text and Cases	McGraw Hill Education Private Limited, Second Edition	2014
4	Luthans, F.	OrganisationalBehaviour	McGraw Hill, International Edition.	2010
5	Pareek, U.	Understanding OrganisationalBehaviour	Oxford University Press	2010

Course Designed by	Verified by HOD	Checked by	Approved by	
Name and Signature	Name and Signature	CDC	COE	
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran	
Signature :	Signature :	Signature :	Signature :	

					Bachelor of Commerce		
Programme Code:	B.Com-Finance			Programme Title:	Finance		
Course Code:	21UCF619			Title	Batch:	2021 - 2024	
					Semester:	VI	
Lecture Hrs./Week	6	Tutorial	00	Skill Enhanced Course	Cuaditas	4	
or Practical Hrs./Week	6	Tutorial Hrs./Sem.	90	Core - XIX- Management	Credits:	4	
				C			
				Accounting			

To enlighten the students on the different concepts of management accounting

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the concepts and importance of management accounting in decision making.	K1
CO2	Understand the financial statement using various ratios	K2
CO3	Prepare statements like cash flow, funds flow, budgets so as to assistthe management to take meaningful and correct decision.	К3
CO4	Analyse the various tools and techniques in cost control like variance analysis and budgetary control.	K4
CO5	Develop the Marginal Costing Techniques for decision making process.	K5

### Mapping

PQ/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	Н	М	Н	Н	Н	Н	М
CO2	М	М	Н	Н	Н	Μ	М	Н	Н	Н
CO3	Н	Н	Н	М	Н	Н	Н	Н	М	Н
CO4	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO5	Н	Н	Н	Н	М	Н	Н	Н	Н	М

H-High ; M-Medium ; L -Low

#### 21UCF619

Units	Content	Hrs
Unit I	<b>Basis of Management Accounting</b> Management Accounting – Meaning – Definition – Objectives and Scope –Advantages and Limitations - Tools - Relationship between Management Accounting and Financial Accounting – Management Accounting and Cost Accounting.	18
Unit II	<b>Ratio analysis</b> Ratio Analysis – Meaning – <i>Uses</i> – Limitations – Classification of Ratios – Reconstruction of Profit and Loss A/C - Reconstruction of Balance sheet - Computation of Ratios from Financial Statements.	18
Unit III	<b>Funds Flow and Cash Flow Statement</b> Funds Flow Analysis - Meaning and Definition – Computation of Changes in Working Capital – Calculation of Funds From Operations - Preparation of Funds Flow Statement - Cash Flow Analysis (New format)(AS-03) – Meaning and Definition - Computation of Cash From Operations – Preparation of Cash Flow Statement.	18
Unit IV	<b>Budgetary Control</b> Budgetary Control – Flexible Budget – Sales Budget – Cash Budget – Production Budget – Purchase Budget. Working Capital – Sources of Working Capital – Estimation of Working Capital Requirements.	18
Unit V	Marginal Costing Techniques Marginal Costing – Break-Even Analysis – Applications of Marginal Costing Techniques – Determination of Sales Mix – Key Factor – Make or Buy Decision (Simple Problems Only)	18
	Total Contact Hrs	90

\*Italics denotes self study

Theory 20% Problems 80%

# Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

**Assessment Methods:** 

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF619

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	T.S. Reddy &Dr. Y. Hariprasad Reddy	Management Accounting	Margham Publications	2018

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Dr. S. N. Maheswari.	Cost and Management Accounting	Sultan Chand & Sons.	2017
2	Sharma and S. K. Gupta. S.K	Management Accounting	Kalyani Publishers	2017
3	S. P. Jain and K. L. Narang.	Cost and Management Accounting	Kalyani Publishers	2017
4	M. N. Arora	Cost And Management Accounting.	Himalaya Publishing House	2016
5	<u>M. Y. Khan, Pramod</u> <u>Kumar Jain</u>	Management Accounting	McGraw-Hill Education	2013

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.Con	n - Finance		Programme Title:	Bachelor Finance	of	Commerce
Course Code:	21UC	F620	Title Core - XX -	Batch: Semester:	2021	- 2024 VI	
Lecture Hrs./Week or Practical Hrs./Week	5	Tutorial Hrs./Sem.	75	Introduction to industry	Credits:		3
				4.0			

To expose the students to the knowledge on Industry 4.0.

### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Recollect the concept of Artificial Intelligence	K1
CO2	Understand the Big Data and Data Analytics	K2
CO3	Analyze the Internet of Things	К3
CO4	Evaluate the Applications and Tools of Industry 4.0	K4
CO5	Analyze the trends in Jobs 2030	K4

## Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>	PO8	PSO1	PSO2
CO1	Н	М	Μ	Н	Н	Н	Μ	Н	Н	Н
CO2	Н	Н	Μ	Н	М	Н	Н	Μ	Н	М
CO3	Μ	Н	М	М	Н	Μ	Н	Μ	М	Н
CO4	Μ	М	Н	М	Μ	Μ	Μ	Н	М	М
CO5	Н	Н	Μ	Н	Н	Н	Н	Μ	Н	Н

H-High ; M-Medium ; L -Low

### 21UCF620

Units	Content	Hrs
	Industry 4.0	14
Unit I	Need – Reason for Adopting Industry 4.0 - Definition – Goals and Design Principles - Technologies of Industry 4.0 – Big Data – Artificial Intelligence (AI) – Industrial Internet of Things - Cyber Security – Cloud – Augmented Reality	
	Artificial Intelligence	16
Unit II	Artificial Intelligence : Artificial Intelligence (AI) – What & Why? - History of AI - Foundations of AI -The AI - nvironment - Societal Influences of AI – Application Domains and Tools - Associated Technologies of AI - Future Prospects of AI – Challenges of AI	
	Big Data and IoT	16
Unit III	Big Data : Evolution - Data Evolution - Data : Terminologies – Big DataDefinitions - Essential of Big Data in Industry 4.0 - Big Data Merits and Advantages - Big Data Components : Big Data Characteristics - Big Data Processing Frameworks - Big Data Applications - Big Data Tools - Big Data Domain Stack : Big Data in Data Science – Big Data in IoT - Big Data in Machine Learning - Big Data in Databases - Big Data Usecases: Big Data in Social Causes - Big Data for Industry -Big Data Roles and Skills -Big Data Roles - Learning Platforms; Internet of Things (IoT) : Introduction to IoT – Architecture of IoT - Technologies for IoT - Developing IoT Applications - Applications of IoT - Security in IoT	
	Applications and Tools of Industry 4.0	16
Unit IV	Applications of IoT – Manufacturing – Healthcare – Education – Aerospace and Defense –Agriculture – Transportationa and Logistics – Impact of Industry 4.0 on Society: Impact on Business, Government, People. Tools for Artificial Intelligence, Big Data and Data Analytics, Virtual Reality, Augmented Reality, IoT, Robotics	
	Jobs 2030	13
Unit V	Industry 4.0 – Education 4.0 – Curriculum 4.0 – Faculty 4.0 – Skills required for Future - Tools for Education – Artificial Intelligence Jobs in 2030 – Jobs 2030 - Framework for aligning Education with Industry 4.0	
	Total Contact Hrs	75

\*Italics denotes self study

# Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

# **Assessment Methods:**

Test,	Seminar,	Quiz,	Assignments,	Group		
Task.(GD/ Roll Play /APS)						

21UCF620

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	P. Kaliraj, T. Devi	Introduction to industry 4.0	New Delhi: Sultan Chand & Sons.	2020

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Diego Galar pascual	Industry 4.0	CRC Press	2019
1	Posquale Daponte			
	Uday kumar			
	Giacomo Veneri	Hands on Industrial	Ingram short title	2018
2	andAntoniocapasso	Internet of things		
	Alas Dair	Industry 4.0	Apress	2017
3	Gilchrist	The Industrial		
		Internet of things		
	Radha Shankarmani	Big Data Anlytics	Wiley	2016
4	Vijaya lakshmi			

5	Russ	sell	iı		Pearson India	education	2015
Course Designed by	V	erified by HO	D	Checked by	7	Аррг	roved by
Name and Signature	Nai	me and Signat	ture	CDC		(	COE
Name :	Name :	Dr.G.Akiland	eswari	Name :Mr.K.Srini	vasan	Name : Dr. R. Muthukuma	
	Signatu						
Signature :	Signatu	re :		Signature :		Signature :	
Signature : Programme Code	: B.0	Com-Finance		Programme Title:		Bachelor o Finance	f Commerce
Programme Code	: B.0					Bachelor o	of Commerce
	: B.0	Com-Finance		Programme Title:		Bachelor o Finance Batch: Semester:	

To enable the students to develop their analytical skills, problem solving abilities and decision making strategies

## **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the Role and types of cases.	K1
CO2	Understand the concepts of marketing case studies	К2
CO3	Apply the practical knowledge in human resource management cases.	К3

CO4	Analyse the concepts of financial management.	K4
CO5	Formulate the case studies in costing and business	K5

# Mapping

PQ/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	М	Н	Н	Н	Н	М	Н	Н
CO2	Н	М	Н	Н	М	Н	М	Н	Н	М
CO3	Н	Н	М	М	Н	Н	Н	М	М	Н
CO4	Н	М	Н	Н	Н	Н	М	Н	Н	Н
CO5	Н	Н	М	Н	Н	Н	Н	М	Н	Н

H-High ; M-Medium ; L -Low

## 21UCF621

Units	Content	Hrs
Unit I	Case study – Meaning – Purpose – Preparation of Cases – <i>Typesof Cases</i> – Role of Case Analysis	12
Unit II	Case Studies in Marketing – Concept of Marketing – New Product Development – Pricing Strategies – Product Promotion – Sales Management	12
Unit III	Case Studies in Human Resource Management - Training and Development - Performance Appraisal - Leadership - <i>Motivation</i> - Industrial	12
Unit IV	Case Studies in Financial Management – Working Capital – Dividend Policies – Capital Structure – Budgeting	12
Unit V	Case Studies in Costing – Production and Materials Management – Production Techniques – Material Management – Cost Management – Transport Management	12
	Total Contact Hrs	60

\*Italics denotes self study

# Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

## **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

#### 21UCF621

## **Reference Books**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1	William Ellet	The Case study Handbook	Harvard Business Review Press	2018
2	R. Srinivasan	Case studies in Marketing	Prentice Hall India Learning Private Limited	2014
3	Sanjeev Bansal, Jaya Yadav, HargovindKakkar	Case Studies in Human Resource Management	I K International Publishing House	2015
4	Xiaohu (Shawn) Wang	Financial Management in the Public Sector	<u>Taylor &amp; Francis</u> <u>Group</u>	2014
5	Keith Potts,	Construction Cost Management	Routledge	2014
	<u>NiiAnkrah</u>	Learning from Case Studies		

Scheme of Evaluation for Case Analysis:

Criteria	Marks
End Semester Examination	30
Internal Assessment (Case Analysis Record)	20
Total	50

**Question paper pattern ESE:** 

- 1. Duration of examination 3 hours
- 2. Pattern of Questions

<b>Z</b> aronomo		
Part A -1*10	=10	
Part B - 5*8	= 40	(five out of Six)
Record	= 10	
End of semester E	vomination	Max Marks – 60

End of semester Examination Max Marks = 60

3. Maximum marks obtained by the students, reduced to 30 marks.

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.Con	n - Finance		Programme Title:	Bachelor Finance	of Commerce –
Course Code:	21UC	F6E1		Title	Batch:	2021 - 2024
				Core Elective	Semester:	VI
Lecture Hrs./Week or Practical Hrs./Week	5	Tutorial Hrs./Sem.	75	- II :Investment Management	Credits:	5

### **Course Objective**

To impart skills on the fundamentals of investment and security analysis

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the meaning of investment and speculation	K1
CO2	Understand the various investment avenues available for investors	K2
CO3	Apply fundamental and technical analysis for Investment	K3

CO4	Analyze the risk and return concepts in Investment	K4
CO5	Evaluate the portfolio management Process	K5

## Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	М	М	L	L	М	М	Н
CO2	Н	Н	Н	L	Н	Н	М	М	М	Н
CO3	М	Н	Н	М	L	Н	М	Н	М	Н
CO4	М	Н	Н	Н	L	Н	М	Н	М	Н
CO5	Н	Н	Н	Н	М	Н	М	Μ	М	Н

H-High ; M-Medium ; L –Low

## 21UCF6E1

Units	Content	Hrs
Unit I	Investment – Meaning - Definition–Financial and Economic meaning of investment - Importance of Investments - Elements of Investment-Types of Investor - Investment and Gambling – Investment & Speculation.	15
Unit II	Investment Media – Investment Avenues – Bonds and Securities – Features – Types - Investment Programme - Features of Investment Programme – Factors favorable for investment.	15
Unit III	Fundamental Analysis – Economic Analysis – Industry Analysis – Company Analysis – Technical Analysis – Dow Theory – Efficient Market Theory.	15
Unit IV	Risk – Systematic and Unsystematic Risk – Returns – Traditional Technique – Holding Period – Yield.	15
Unit V	Portfolio Management - Portfolio – Meaning – Markowitz Theory– Elements of Portfolio Management - Portfolio Selection- feasible set of portfolio – selection of optimal portfolio- sharpe index model - Performance Evaluation – ratios for evaluation: sharp and Treynor ratio and Portfolio Revision- revision strategies – formula plan: Constant rupee plan, constant ratio plan, variable ratio plan and rupee cost average plan	15
	Total Contact Hrs	75

\*Italics denotes self study

Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

# Assessment Methods:

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF6E1

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Preeti Singh	Investment Management	Himalaya Publishing House	2015

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Prasanna Chandra	Investment Analysis and Portfolio Management	Tata McGraw Hill Publishing Company Ltd.	2017
2	Natarajan L,	Investment Management, Security Analysis and Portfolio	Margham Publications	2013

Programme Code:	B.Con	n - Finance		Programme Title:	Bachelor of Finance	Commerce	
Course Code:	21UC	F6E2		Title	Batch:	2021 - 2024	
				Core Elective - I	Semester:	V	
Lecture Hrs./Week or	5	Tutorial Hrs./Sem.	75	:Derivatives Market	Credits:	5	
Practical Hrs./Week							

3	Bhalla V.K	Investment Management	Sultan Chand and Sons.	2010
4	Avadhani VA	Security Analysis and Portfolio management	Himalaya Publishing House, Mumbai.	2016
5	Punithavathy Pandian	Security Analysis and Portfolio management	Vikas Publishing House Pvt Ltd, New Delhi.	2013

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

The aim of the course is to equip students with the knowledge of emerging commodities derivatives trading practices in India. Further, the regulatory framework of these markets will also be highlighted.

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Understand the concept of derivatives	K1 & K2
CO2	Identify Future and forward agreement	K2
CO3	Examine the process of call options and put options	K3
CO4	Analyze the functioning of commodities market	K4
CO5	Evaluate the trading ,settlement and clearing mechanism	K5

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Trup	'Pms

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	М	М	Н	Н	Н	Μ	Н	Н
CO2	Н	М	Н	М	Н	Н	М	Μ	М	Н
CO3	М	Н	Μ	Н	М	Μ	Η	Μ	Н	М
CO4	Н	М	Н	Н	М	Н	М	Н	Н	М
CO5	Н	Н	Μ	М	Н	Н	Н	Μ	М	Н

H-High ; M-Medium ; L –Low

#### 21UCF6E2

Units	Content	Hrs
	Unit-1	15
Unit I	<b>Introduction to Derivatives Market:</b> Meaning, History and Origin, Elements of a Derivative Contract, Types of Derivatives, Types of Underlying Assets, Participants in Derivatives Market, Application of derivatives for risk management.	
Unit II	Unit-2 Forwards and Futures Models of pricing futures- Cost of Carry model, Expected price Theory and Normal Backwardation theory models,Beta Management of Stock portfolios, Interest rate swaps-Pricing and valuation, Arbitrage using Futures on stocks and Indexes, Forward Rate Agreements (FRAs)	15
Unit III	Unit-3 Options –Basic Terminology, call, Put, Quotations, Trading & settlement, Margins, Adjustment for corporate actions, Options other than stocks/indices, Difference options & futures/ forwards	15
Unit IV	Unit-4 Functioning of Commodities Market Introduction to Commodities Markets: Meaning, History and Origin, Types of Commodities Traded, Structures of Commodities Market in India, Participants in Commodities Market, Trading in Commodities in India, Commodity Exchanges	15

Unit V	Unit-5 Trading, Clearing and Settlement in Derivatives Markets Meaning and concept, SEBI guidelines, trading mechanism, learning mechanism role of NSCCL, settlement mechanism, types of settlement, accounting and taxation aspect of derivatives trade.	
	Total Contact Hrs	75

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

**Assessment Methods:** 

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

## 21UCF6E2

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
	John C.Hull	Options,	Pearson Education India 8 <sup>th</sup>	2013
1	Sankaranbasu	Futuresand other	edition	
		Deivatives		

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	PatricBoyale	Trading and Pricing Financial Derivatives: A Guide to Futures, Options, and Swaps	Kindle	2018
2	R. Stafford Johnson	Derivatives Markets and Analysis	<u>Wiley</u>	2017
3	David H. Goldenberg	Derivatives Markets	Routledge,1st Edition	2016

4	Michael Durbin	All About Derivatives	McGraw-Hill	2010
			Professional	
			Publishing/ Edition	
			2	
5	AparnaBellur	Derivatives Market in	ICFAI University	2009
		India	Press	

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name : Ms.D.Divya	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.Com - Finance			Programme Title:	Bachelor Finance	of Commerce –
Course Code:	21UC	F6E3	Title	Batch:	2021 - 2024	
				Core Elective -	Semester:	V
Lecture Hrs./Week or Practical Hrs./Week	5	Tutorial Hrs./Sem.	75	III : / E- Commerce	Credits:	5

To expose the students in IT with commerce and to provide knowledge on computer in business Course Outcomes

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the concept of e-commerce and its advantage	K1

CO2	Understand the Different Business Models	K2
CO3	Apply the knowledge over Internet Infrastructure	К3
CO4	Analyze the E-Marketing and E-Payment System	K4
CO5	Evaluate the Legal framework of e-commerce and Cyber crime	K5

# Mapping

PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	М	Н	L	Н	М	М	Н
CO2	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO3	М	М	Н	Н	Н	Μ	Н	Н	М	Н
CO4	Н	М	Н	М	Н	Μ	Н	Н	М	Н
CO5	Н	Н	Н	Н	Н	Μ	Н	Н	Н	Н

H-High ;M-Medium;L -Low

## 21UCF6E3

Units	Content	Hrs
Unit I	Introduction to E-commerce -History of E-commerce -features of E-commerce technology -advantages, challenges in E-commerce – E-com Vs E-Business -functions of E-Commerce – Ecommerce framework	15
Unit II	E-commerce business models-Business-to-Business (B2B), Business-to-Consumer (B2C), Consumer-to-Consumer (C2C), Consumer-to-Business (C2B), Business-to-Administration (B2A) and Consumer-to-Administration (C2A)- Transaction security – Firewalls and transaction security – requirements for transaction security	15
Unit III	Network Infrastructure: Introduction, Network Infrastructure- An Overview, The Internet Hierarchy, Basic Blocks of e-commerce, Networks layers & TCP/IP protocols, requirements for Internet -The Advantages of Internet- Internet service provider – Types –World Wide Web- www technologies	15

Unit IV	E- Marketing & E- Payment system – E-Marketing channels – Advertising on Network- EDI architecture and Paper less Trading -Types of E- Payment system – Issues – Components of effective E -Payment system	15
Unit V	Legal Framework – Legal Framework for E-Commerce- Net threats – cyber laws – aims and features of cyber laws – Cyber crimes -Intelligent Web design	15
	Total Contact Hrs	75

# Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

# Assessment Methods:

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

## 21UCF6E3

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
	Addison Wesley	Frontier of E-	Pearson publication	2015
1		Commerce		

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
	David Whiteley	E-commerce: Strategy,	McGraw Hill	2017
1		Technology and Applications	Education	
	Bharat Bhaskar	Electronic Commerce:	McGraw Hill	2017
2		Framework, Technology and	Education	
		Application		
	PT Joseph	E-Commerce: An Indian	PHI Learning	2019
3		Perspective		

4	Greenstein, Feinman, ,	E-Commerce,	Tata McGraw Hill Publications	2001
5	Dennis P.Curtin	E-Commerce principles and Information technology	Tata Mc Graw Hill Publication	2004

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.com	- Finance		Programme Title:	Bachelor of Finance	Commerce
Course Code:	21UCF6E4			Title	Batch:	2021 - 2024
				Care elective III	Semester:	VI
Lecture Hrs./Week or Practical Hrs./Week	5	Tutorial Hrs./Sem	75	Core elective – III- Working Capital Management	Credits:	5

To enlighten the students with new concepts of Working capital Management

### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Recollect the working capital concepts	K1

CO2	Understand sources of financing current asset	K2
CO3	Apply the cash and receivables management	K3
CO4	Analyze the inventory management technique	K4
CO5	To create knowledge in Inventory Control Systems	K6

# Mapping

PO /PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	Н	Н	М	Н	Н	Н	Н	М	Н
CO2	Н	М	Н	Н	М	Н	Μ	Н	Н	М
CO3	Н	Н	М	Н	Н	Н	Н	Μ	Н	Н
CO4	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO5	Н	Н	Н	М	Н	Н	Н	Н	М	Н

H-High ; M-Medium ; L –Low

#### 21UCF6E4

Units	Content	Hrs
Unit I	Working capital-meaning–Importanceofworkingcapitalmanagement-components of working capital–Determinants of working capital requirements–Estimating working capital needs –working capital lifecycle–Roles of finance manager in working capital	15
Unit II	Financing Current Assets - Different approaches to financing current assets: Conservative, aggressive and matching approach, Sources of finance, Spontaneous source, Trade credits, Short term bank finance, <i>Commercial papers</i> and Public deposits, Committees on working capital finance.	15
Unit III	Cash Management - Facets of Cash Management, Motives for Holding Cash, Factors determining Cash Needs, Cash Budgeting, Long term Cash Forecasting, Managing Cash Collections and Disbursements, Optimal Cash Balance, Investment of Surplus Cash.	16

	Total contact Hrs/Semester	75
Unit V	Inventory Management- Nature of Inventories- Need to Hold Inventories - Objectives of Inventory Management, Inventory Management Techniques - Analysis of Investment in Inventory - Inventory Control Systems.	15
Unit IV	Receivables Management - Objectives, Credit Policy: <i>Nature and Goals</i> , Optimum Credit Policy- Creditpolicyvariablescreditstandards-creditperiod–cashdiscount and collection efforts – credit evaluation – control of receivables.	14

\*Italics denotes self study

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

## **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF6E4

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	HrishikesBattacharya	Working capital	Prentice hall of	2015
1		Management	India	
		strategies and		
		Techniques		

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION

1	V. K. Bhalla	Working Capital	Anmol Publisher,	2018
		Management: Text		
		and Cases		
2	.I.M. Pandey	FinancialManagement	Vikas Publishing	2015
			House Private Ltd,	
3	James sagner	Essentials of Working capital Management	Willey Publishers	2010
4	R.K. Gupta, Himanshu Gupta	Working Capital Management	Notion Press	2016
	Ĩ	<u> </u>		
5	KrishRangarajan	Working Capital	Excel Books	2010
	and Anil Misra	Management		

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name : Dr.G.Akilandeswari	Name: Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.com -Finance			Programme Title:	Bachelor of Commerce Finance	
Course Code:	21UCF6E5			Title	Batch: Semester:	2021 - 2024 VI
Lecture Hrs./Week or Practical Hrs./Week	5	Tutorial Hrs./Sem.	75	Core elective –III Research Methodology	Credits:	5

- To provide the students a strong base of research knowledge.
- To develop understanding of the basic framework of the research process and various research designs and techniques.

### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Develop understanding of the basic framework of research process.	K1
CO2	Demonstrate knowledge and understanding of data analysis and interpretation in relation to the research process	К2
CO3	Develop necessary critical thinking skills in order to evaluate different research approaches utilized in the business/industry	K3
CO4	Develop to write the research report and research proposal.	K4
CO5	Applya range of quantitative and qualitative research techniques to business and management problems/issues.	K4

## Mapping

PO /PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO CO1	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO1 CO2	H	H	H	M	H	M	H	M	H	M
CO3	Н	Н	Н	Н	М	Н	Н	Н	М	Н
CO4	Н	Н	М	Н	Н	Н	М	Н	Н	Н
CO5	Н	Н	Н	Н	М	Н	Н	Н	М	Н

H-High; M-Medium; L –Low

### 21UCF6E5

Units	Content	Hrs
Unit I	Business Research – Meaning – Scope and Significance – Utility of Business Research – Qualities of good researcher – Types of Research – Research Process – Identification, Selection and formulation of research problems – Hypothesis – Research design.	15
Unit II	Sampling –Methods of Sampling-Selecting a Method of Data Collection – Primary Data – Observation Method – Personal Interview – Telephone Interview – Mail Survey – Other methods - Tools for collection of Data - Questionnaire and Schedule – Secondary Data – Internal Sources and External Sources of Secondary Data.	16

	Total Contact Hrs	75
Unit V	Test of Significance – t" Test - Large Sample and f' Test, Test of Significance for Attributes, Analysis of Variance (ANOVA) – Chi-square Test.	14
Unit IV	Report Writing - Layout– Contents of Report-Style of the report - Steps in Report writing – <i>Forms of Reports</i> . Mechanics of writing a Research Report	15
Unit III	Measurement and Scaling Techniques – Reliability and Validity Processing and Analysis of Data – Editing – Coding - Classification – Tabulation -Graphs – Charts – – Interpretations.	15

\**Italics* denotes self-study

#### Theory 80% Problem 20% Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

**Assessment Methods:** 

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play / APS)

21UCF6E5

#### **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
	S.P. Gupta	Statistical Methods	S.Chand& Sons	2021
1			Publisher, New	
			Delhi.	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Cooper	Business Research	Tata McGraw Hill	2013
		Method	Publishing	
			Company Limited,	

			Noida, UP,	
2	J.K.Suchdeva,	<b>Business Research</b>	Himalaya	2015
		Methodology	Publishing House,	
			Mumbai,	
3	R.S.N. Pillai & V.	Statistics	Himalaya	2010
	Bagavathi, "		Publishing House,	
			Mumbai,	
4	C.R.Kothari	Research	New age	2014
		Methodology	International	
			Publishers	
5	Wilkinson	Research	Himalaya	2019
	&Bhanderkar,	Methodology in	Publishing	
		Social Sciences,	House.	

Course Designed by	Verified by HOD	Checked by	Approved by	
Name and Signature	Name and Signature	CDC	COE	
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran	
Signature :	Signature :	Signature :	Signature :	

Programme Code:	B.com	B.com - Finance		Programme Title:	Bachelor of Commerce Finance	
Course Code:	21UCF6E6			Title	Batch:	2021 - 2024
					Semester:	VI
Lecture Hrs./Week or Practical Hrs./Week	5	Tutorial Hrs./Sem	75	Core elective – III- Operations Research	Credits:	5

To enable the students to learn techniques of operations research and resources management and their application in the financial decision making in business management.

### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Recollect the knowledge the Basic concepts of Quantitative techniques	K1
CO2	Get the idea of Transportation models and assignment models.	К2
CO3	Apply the ideas in the areas of Network models (PERT/CPM).	К3
CO4	Evaluate the models of inventory and Economic order quantity	K5
CO5	Illustrate the importance of Simulation models.	K5

## Mapping

PO /PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO										
CO1	Н	Н	М	Н	Н	Н	Н	М	Н	Н
CO2	M	Н	Н	М	Н	М	Н	Н	М	Н
CO3	Н	Н	М	Н	М	Н	Н	М	Н	М
CO4	Н	Н	Н	М	Н	Н	Н	Н	М	Н
CO5	Н	Н	М	Н	Н	Н	Н	М	Н	Н

H-High ; M-Medium ; L –Low

#### 21UCF6E6

Uni	s Content	Hrs
Unit	Introduction to OR –Evolution-Importance-Scope and impact on Business – Role of OR in Industry and Business –Limitations of OR– Linear Programming – formulation – Solution by Graphical Method.(Simple problems only)	

	Total Contact Hrs	75
Unit V	Simulation – Types of simulation – Monte Carlo simulation –Decision Theory – Pay off tables – decision criteria – decision trees.(Simple problems only)	15
Unit IV	Inventory Models –Introduction –Types of inventory-Economic Order quantity(EOQ) – EOQ with no shortage –EOQ with shortage-EOQ with price breaks-EOQ with one price break-EOQ with Two price break.(Simple problems only)	15
Unit III	Network – PERT – CPM – crashing – Time-cost optimization. (Simple problems only)	15
Unit II	Transportation model – Initial Basic Feasible solutions – North West Corner method- Least Cost Method-VAM Method-Optimum solution for non-degeneracy and degeneracy model – Assignment Model – Travelling Salesmen problem.(Simple problems only)	15

\*Italics denotes self study

Theory 20% Problem 80%

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

#### **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

21UCF6E6

### **Text Book**

	Kantiswarup,P.K.Gupta,	Operations	Sultan&SonsNew	2019
1		Research	Delhi,15 edition	

	S.NO	]		TLE OF THE BOOK		ISHERS \ ITION	YEAR OF PUBLICATION
	1	Gupta, S.P.	Sta	tistical Methods	Sultan C Sons Ne		2019
	2	Kothari, C.R.	Quantitative Techniques.		Vikas Publications. 3rdRevised.New Delhi		2018
	3	DR P.R Vittal and Malini		erations earch	Marghar Publicat		2012
	4	N.D. Vohra	Quantitative Techniques in Management		McGraw Hill Publishers. New Delhi		2010
	5	5 Taha, H. A Operation Research: Pears An introduction. New		New D	Education Delhi.10 th dition	2017	
Cou	rse Designed by	Verified by HOD		Checked	by	Ар	proved by
Nam	e and Signature	Name and Signature	e	CDC			COE
Name :		Name :Dr.G.Akilandesv	vari	ri Name :Mr.K.Sriniva		Name : Dr.	R. Muthukumaran
Sign	ature :	Signature :		Signature :		Signature :	

Programme Code:	B.com - Finance	Programme Title:	Bachelor of Commerce Finance		
Course Code:	Course Code: 21UCF622		Batch:	2021 - 2024	
			Semester:	VI	
Lecture Hrs./Week		Core Lab II			

or	2	Tutorial	30	:Programming Lab	Credits:	2
Practical Hrs./Week		Hrs./Sem.		– Tally		

To create practical knowledge in accounting aspects To prepare the students for job market

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	create voucher and ledger	К3
CO2	prepare final accounts	К3
CO3	Prepare accounting and inventory information	K4
CO4	Create Stock summary	K4
CO5	Create Godown summary.	K5

#### Mapping

PO /PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO										
CO1	Н	Н	Н	М	Н	Н	Н	Н	М	Н
CO2	Н	М	Н	Н	М	Н	Μ	Н	Н	М
CO3	Н	Н	М	Н	Н	Н	Н	Μ	Н	Н
CO4	Η	Н	Н	Н	Н	Н	Н	Н	Н	Н
CO5	Н	Н	Н	М	Н	Н	Н	Н	М	Н

H-High ; M-Medium ; L –Low

Content	Hrs

Programme Code:	B.Com - Finance	Programme Title:	Bachelor of Commerce Finance

<ul> <li>Company Creation and Alteration</li> <li>Creating and Displaying Ledger</li> <li>Voucher Creation</li> <li>Voucher Alteration and Deletion</li> <li>Inventory Information – Stock Summary</li> <li>Inventory Information – Godown Creation and Alteration</li> <li>Final Accounts</li> <li>Final Accounts with Adjustments</li> <li>Bank- Reconciliation Statements</li> <li>Cost Center and Cost Categories</li> <li>Accounting and Inventory Information</li> <li>Bill wise Statements</li> <li>GST Calculation</li> </ul>
Total contact Hrs/Semester

hukumaran

Course Code:21UCF6AL2				Title	Batch:	2021 - 2024
				Core-I-	Semester:	VI
Lecture Hrs./Week				Intellectual		
or	SS	Tutorial Hrs./Sem.	-	property Rights	Credits:	5
Practical Hrs./Week						

To introduce fundamental aspects of Intellectual property Rights to students and to disseminate knowledge on patents, trademarks, copyrights, Design, Geographical Indication (GI), Plant Variety and Layout and Design Protection.

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the fundamental aspects of Intellectual Property Rights to students who are going to play a major role in development and management of innovative projects in industries	K1
CO2	management of innovative projects in industries.         Interpret the knowledge on patents and Rights and Duties.	K2
CO3	Disseminate knowledge on copyrights and its related rights and registration aspects	K3
CO4	Analyse the concept of trademarks and registration aspects	K4
CO5	Evaluate the concepts in Design, Geographical Indication (GI), Plant Variety and Layout Design Protection and their registration aspects	K5

Mapping

PQ/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
CO1	Н	М	Н	Н	М	Н	Μ	Н	Н	L
CO2	Н	М	Н	М	Н	Н	Μ	Н	М	Н
CO3	М	Н	Н	М	Н	Μ	Н	Н	М	Н
CO4	Н	М	Н	Н	М	Н	Μ	Н	Н	М
CO5	Н	L	Н	Н	М	Н	Μ	Н	Н	L

H-High; M-Medium; L –Low

21UCF6AL2

Units	Content	Hrs
Unit I	<b>Overview of Intellectual Property:</b> Introduction and the need for intellectual property right (IPR) - Kinds of Intellectual Property Rights - Rationale for protection of IPR Impact of I PR on development, health, Agriculture, and genetic resources. IPR in India — Genesis and Development - IPR in abroad.	
	Patents :Definition - Elements of Patentability: Novelty , Non Obviousness (Inventive	
	Steps), Industrial Application - Non - Patentable Subject Matter - Registration Procedure,	
Unit II	Rights and Duties of Patentee, Assignment and licence, Restoration of lapsed Patents,	
	Surrender and Revocation of Patents, Infringement, Remedies & Penalties - Patent office	
	and Appellate Board.	
	Copyrights : Nature of Copyright - Subject matter of copyright: original literary, dramatic,	
	musical, artistic works; cinematograph films and sound recordings - Registration Procedure,	
Unit III	Term of protection, Ownership of copyright, Assignment and licence of copyright -	
	Infringement, Remedies & Penalties – Related Rights - Distinction between related rights	
	and copyrights.	
	Trademarks : Concept of Trademarks - Different kinds of marks (brand names, logos,	
	signatures, symbols, well known marks, certification marks and service marks) - Non	
Unit IV	Registrable Trademarks - Registration of Trademarks - Rights of holder and assignment and	
	licensing of marks - Infringement, Remedies & Penalties - Trademarks registry and	
	appellate board.	
	Design: Meaning and concept of novel and original - Procedure for registration.	+
	Geographical Indication (GI): Meaning and difference between GI and trademarks -	
Unit V	Procedure for registration. Plant Variety Protection :Meaning and benefit sharing and	
	farmers' rights – Procedure for registration. Layout Design Protection : Meaning – Procedure for registration.	
	Total Contact Hrs	+

Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

Assessment Methods:

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play / APS)

21UCF6AL2

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
	Nithyananda, K V	Intellectual Property	IN: Cengage	2019
1		Rights: Protection and	Learning India	
		Management.	Private Limited.	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Ahuja, V K	Law relating to Intellectual Property Rights	IN: Lexis Nexis.	2017
2	B. Ramakrishna, H. S. Anil Kumar	Fundamentals of Intellectual Property Rights	Notion Press	2017
3	<u>Virendra Kumar</u> <u>Ahuja</u>	Intellectual Property Rights	LexisNexis	2015
4	Neeraj, P., &Khusdeep, D	Intellectual Property Rights	IN: PHI learning Private Limited	2014
5	D. L. Bosworth ·	Intellectual Property Rights	Elsevier Science	2014

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:B.com – FinanceProgrammeBachelor of Commerce
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				Title:	Finance	
Course Code: 21UCF6S21				Title	Batch:	2021 - 2024
				Skill based	Semester:	VI
Lecture Hrs./Week or Practical Hrs./Week	2	Tutorial Hrs./Sem.	30	subject: II Project Management	Credits:	2

To enable the students to prepare for a project report

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	To remember the small scale industries	K1
CO2	To understand plant location and factory design	K2
CO3	To apply project identification and selection	К3
CO4	To analyze project formulation and appraisal	K4
CO5	To Create Knowledge in Project Appraisal	K5

#### Mapping

PO /PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
СО										
CO1	Н	Н	М	Н	Н	Н	Н	М	Н	Η
CO2	Н	Н	Н	М	Н	Н	Н	Н	М	Н
CO3	М	Н	Н	М	Н	М	Н	Н	М	Н
CO4	Н	Н	М	Н	М	Н	Н	М	Н	М
CO5	Н	Н	М	Н	Н	Н	Н	М	Н	Н

H-High ; M-Medium ; L –Low

Units	Content	Hrs
Unit I	Micro and Small Scale Industries – Definition – Features – Role of SSI in Economic Development – <i>Problems of SSI</i> – Tax Concessions.	6
Unit II	Plant Location – Importance – Factors affecting Location – Factory Design – Types of Factory.	6
Unit III	Project – Meaning – Project Identification – Resources Considerations in Projects Resource Allocation, Scheduling, Project Cost Estimate and Budgets, Cost Forecasts.	6
Unit IV	Project Formulation – Significance – Stages in Project Formulation – Feasibility Analysis – Project Report.	6
Unit V	Project Risk Management- Introduction, Risk, Risk Management, Role of Risk Management in Overall Project Management, Steps in Risk Management, Risk Identification, Risk Analysis, Reducing Risks.	6
	Total contact Hrs/Semester	30

\*Italics denotes self study

### Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

#### **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

**Text Book** 

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	SS Khanka	Entrepreneurship Development	S Chand & Co.	2017

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Gupta CB & Khanka SS	Entrepreneurship & Small Business Management	S Chand & Co.	2017
2	Robert D Hisrich; Michael P Peters	Entrepreneurship	Boston,McGrawHill/Irwin	2017
3	Eric verzuh	Project Management	Willey Publishers	2015
4	Viswanathan Murthy	Project Management	S. Chand	2018
5	Clifford F.Gray	Project Management	McGraw Hill Publishers	2014

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :

Programme Code:	B.com FINANCE	Programme Title:	Bachelor of Finance	Commerce
Course Code:	21UCF6S22	Title	Batch:	2021 - 2024

					Semester:	VI
Lecture Hrs./Week or Practical Hrs./Week	2	Tutorial Hrs./Sem.	30	Skill based subject: II Logistics Management	Credits:	2

To educate the importance of Logistics Management to students

#### **Course Outcomes**

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	To keep in mind the things related to logistics system	K1
CO2	To understand General structure of shipping industry and its Operating system	K2
CO3	To execute the knowledge in the area of Role of intermediaries in shipping – Major and minor ports in India.	К3
CO4	To interpret about International Air Transport and Air cargo	К4
CO5	To get idea about inland container depots	K2

### Mapping

PO /PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2
СО										
CO1	Н	Н	Н	М	Н	Н	Н	Н	М	Н
CO2	М	Н	М	Н	Н	М	Н	М	Н	Н
CO3	Н	М	Н	М	М	Н	М	Н	М	М
CO4	М	Н	Н	Н	Н	М	Н	Н	Н	Н
CO5	М	Н	Н	Н	Н	М	Н	Н	Н	Н

H-High ; M-Medium ; L –Low

Units	Content	Hrs
Unit I	Logistics system – concept, objectives and scope – <i>elements of logistic system</i> – Importance and relevance to export Management.	6
Unit II	General structure of shipping industry – Types of ships – Operating system – chartering Principles – Freight structure and practices.	6
Unit III	Role of intermediaries in shipping – Major and minor ports in India – Infrastructure – Issues governing shipping in India.	6
Unit IV	Containerization – concept – operations – Types – Benefits – <i>Inland container depots</i> – problems and prospects	6
Unit V	International Air Transport – Advantages and Constraints – Air cargo – Tariff Structure – IATA.	6
	Total Contact Hrs.	30

\*Italics denotes self-study

## Pedagogy

Direct Instruction, Digital Presentation, Flipped Class

### **Assessment Methods:**

Test, Seminar, Quiz, Assignments, Group Task.(GD/ Roll Play /APS)

# **Text Book**

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Dr.KrishnaveniMuthiah.	Logistics Management	Himalaya Publishing House.	2018

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Chopra, Sunil, Peter Meindl and D.V. Kalra	Supply Chain Management	Pearson Education	2018
2	Fernie, John and Leigh Sparks	Logistics and Retail Management: Emerging Issues and New Challenges in the Retail Supply Chain.	Kogan Page ,New Delhi	2014
3	Ray, Rajesh	Supply Chain Management for Retailing	McGrawHill Education	2010
4	S.L.Ganapathy and S.K.Nandi	Logistics Management	Oxford university Press	2014
5	David Grant	Logistics Management	Pearson Publishers	2012

Course Designed by	Verified by HOD	Checked by	Approved by
Name and Signature	Name and Signature	CDC	COE
Name :	Name :Dr.G.Akilandeswari	Name :Mr.K.Srinivasan	Name : Dr. R. Muthukumaran
Signature :	Signature :	Signature :	Signature :