NALLAMUTHU GOUNDER MAHALINGAM COLLEGE

(An Autonomous College Affiliated to Bharathiar University)

Re-Accredited by NAAC and

ISO 9001:2015 Certified Institution

Pollachi - 642 001



DEPARTMENT OF COMMERCE - BPS BUSINESS PROCESS SERVICES (SELF-FINANCING) SYLLABUS

2024 - 2027 BATCH ONWARDS

Department of Commerce - Business Process Services

Vision

"Our dream is to excel in quality education to make the students academically superior and acquire corporate level knowledge to work in any situations by providing the quality education."

Mission

"Our department provides quality education of global standard by updating the curriculum in regular intervals with the corporate bodies to make the students, academically strong with realized sprit of adventurism sociality committed and culturally rich citizens".

Program Educational Objectives:

PEO1	Communication Skill: Able to work in ever expanding business process companies
	across the globe with the excellence in communication skills, leadership qualities
	and negotiating career path ways.
PEO2	Analytical Thinking: Demonstrate professional and personal leadership in
	accounting, financial planning, analysis, control, KPOs, banking, insurance,
	marketing supply chain management and other related business processes with the
	Integrated critical thinking, analytical decision making.
PEO3	Leadership Quality: Become an entrepreneur who can provide innovative solutions
	for multi -dimensional business needs and there by evolve as globally competent
	business leaders in multidisciplinary domains.
PEO4	Lifelong Learning: Involve in lifelong learning to cope up with contemporary
	industrial environment and in the emerging areas of Commerce.
PEO5	Social Awareness: Excel as professionals in Commerce, socially committed
	individual having high ethical values, culturally rich citizens and there by
	contributing to the needs and development of the society.

Program Outcomes:

PO1	Disciplinary knowledge: Capable of demonstrating comprehensive knowledge and								
	understanding of one or more disciplines that form a part of Commerce BPS.								
PO2	Leadership readiness/qualities: To prepare the students to take up the								
	responsibilities in various functional areas of the business organization and to have								
	strong skill about the business processes and outsourcing services.								
PO3	Analytical reasoning: To acquire entrepreneurial attributes and develop managerial								
	skills; applying both quantitative and qualitative knowledge to their future careers in								
	business.								
PO4	Problem solving: To acquire the skills of communication analytics, team								
	management decision making and problem solving etc.								
PO5	Critical thinking: Capability to apply analytic thought to a body of knowledge;								
	analyse and evaluate evidence, arguments, claims, and beliefs on the basis of								
	empirical evidence. Critically evaluate practices, policies and theories by following								
	scientific approach to knowledge development.								
PO6	Communication Skills: Ability to express thoughts and ideas effectively in writing								
	and orally; Communicate with others using appropriate media; confidently share								
	one's views and express herself/himself;								
PO7	Moral and ethical awareness/reasoning: Capable of demonstrating the ability to								
	identify ethical issues related to one's work, avoid unethical behavior such as								
	fabrication, falsification or misrepresentation of data or committing plagiarism,								
	appreciating environmental and sustainability issues.								
PO8	Lifelong learning: Ability to acquire knowledge and skills, including, learning how								
	to learn", that are necessary for participating in learning activities throughout life.								
	to reach , that are account for participating in reaching well-lives throughout inc.								

Program Specific Outcomes:

PSO – 01	Business Process: To build a strong understanding in the areas of commerce and
	business process services.
PSO - 02	Technology usage: To develop the skill of analyzing the concepts and applying
	technology in business.

Mapping

PEOs POs \ PSOs	PEO1	PEO2	PEO3	PEO4	PEO5
PO1	Н	Н	Н	Н	Н
PO2	Н	Н	Н	Н	Н
PO3	Н	Н	Н	Н	Н
PO4	Н	Н	Н	Н	Н
PO5	Н	Н	Н	Н	Н
PO6	Н	M	Н	Н	Н
PO7	Н	Н	Н	M	Н
PO8	Н	Н	Н	Н	Н
PSO1	Н	Н	Н	Н	Н
PSO2	Н	Н	Н	Н	Н

Head of the	Curriculum	Controller of the
Department	Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:
Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:

B.Com - BPS

(FOR THE CANDIDATES ADMITTED FROM THE ACADEMIC YEAR 2024 - 2025 ONWARDS) <u>I toVI SEMESTERS</u>

SCHEME OF EXAMINATIONS

			SI	EME	STER -	- I				
Part	Subject Code	Title of the Paper		rs. / eek P	Hrs. / Sem.	Exam Hrs.	Maximum Marks Internal External		Total Marks	Credits
	24UTL1C1	Tamil Paper-I		_	•		Internal	LACTIU		
I	24UHN1C1	Hindi Paper-I	5	_	_	3	25	75	100	3
1	24UFR1C1	French Paper-I		_			23	7.5	100	3
II	24UEN101 / 24UEN102	Communication Skills – I (Level I) / Communication Skills – I (Level II)	5	-	-	3	25	75	100	3
	24UBP101	CC I: Financial Accounting	6	-	-	3	25	75	100	5
III	24UBP102	CC II :Accounting for Finance and Corporate	5	-	-	3	25	75	100	4
	24UBP1A1/ 24UBP1A2	GE I – Allied I: Business Economics/ Principles of Management	6	-	-	3	25	75	100	4
	24EVS101	AECC I: Environmental Studies	2	-	-	2	-	50	50	2
IV	24HEC101	Human Excellence - Personal Values & SKY Yoga Practice – I	1	-	-	2	20	30	50	1
V		Extension Activities – Annexure I	-	-	-	-	-	-	-	-
EC		Online Course (Optional) (MOOC / NPTEL / SWAYAM)								Grade
	To	otal	3	60			145	455	600	22

EC – Extra Credit Course / Certificate Course / Co-scholastic Course / Job Oriented Course

 $CC-Core\ Course;\ GE-Generic\ Elective;\ AECC\ -\ Ability\ Enhancement\ Compulsory\ Course$

		SI	EME	ESTI	ER - II					
Part	Subject Code	Title of the Paper	Hrs. / Week		Hrs. / Sem.	Exam Hrs.	Maximum Marks		Total Marks	Credits
				P	T		Internal	External		
	24UTL2C2	TamilPaper-II								
I	24UHN2C2	Hindi Paper-II	5	-	-	3	25	75	100	3
	24UFR2C2	French Paper-II								
II	24UEN202 / 24UEN203	Communication Skills – II (Level I) / Communication Skills – II (Level II)	5	-	-	3	25	75	100	3
	24UBP203	CCIII: Higher Financial Accounting	6	-	5	3	25	75	100	4
	24UBP204	CC IV: Introduction to Information Technology	5	-	-	3	25	75	100	4
	24UBP205	CCLabI:Programming Language- Business Application Software and Google Workspace	-	2	-		20	30	50	1
III	24UBP2A1/ 24UBP2A2	GE II – Allied II: Business organization and office Management/ Banking Law and Practice	4	-	-	3	25	75	100	3
	24UBP2S1/ 24UBP2S2	SEC I:NaanMudhalvan: Security Markets/ Professional Skills	2	-	-	3	12	38	50	2
	24HEC202	Human Excellence - Family Values & SKY Yoga Practice – II	1			2	20	30	50	1
V		Extension Activities - Annexure I	ı	-	-	-	-	-	-	1
	24CMM201	ManaiyiyalMahathuvam - I			15 Hrs.	2	-	50	50	Grade
	24CUB201	UzhavuBharatham - I			15 Hrs.	2	-	50	50	Grade
EC		Online Course (Optional) (MOOC / NPTEL / SWAYAM)								Grade
	24UBP2VA	VAC I:Business and			30 Hrs.					2*
	270D1 2 V A	Sustainable development			45 Hrs.					3*
E(Total	3	0			177	473	650	21

EC – Extra Credit Course / Certificate Course / Co-scholastic Course / Job Oriented Course

CC - Core Course; GE - Generic Elective; AECC - Ability Enhancement Compulsory Course;

SEC – Skill Enhancement Course

		SE	ME	STE	R – III					
Part	Subject Code	Title of the Paper		s./ eek	Hrs. / Sem.	Exam Hrs.		imum ırks	Total Marks	Credits
				P	T		Internal	External		
	24UTL3C3	TamilPaper-III								
I	24UHN3C3	Hindi Paper-III	3	-	-	3	25	75	100	3
	24UFR3C3	French Paper-III								
II	24UEN3C3	Communication Skills – III	3	ı	ı	3	25	75	100	3
	24UBP306	CC V: Corporate Accounting	6	ı	6	3	25	75	100	4
	24UBP307	CC VI: Principles and Practices of Insurance	6	-	-	3	25	75	100	4
	24UBP308	CC - VII: Case Analysis	4	-	-	2	20	30	50	2
III	24UBP3A1/ 24UBP3A2	GE III- Allied III: Business Mathematics/ Computer Application Practical-Computational Finance Using Spread Sheet	5		5	3	25	75	100	4
IV	24UBP3N1 / 24UBP3N2	Non Major Elective –I (SEC): Entrepreneurial Development / Non Major Elective – I (SEC): Advertising and Sales Promotion	2	-	-	2	-	50	50	2
	24HEC303	Human Excellence - Professional Values & Ethics - SKY Yoga Practice - III	1	-	-	2	20	30	50	1
V		Extension Activities - Annexure I	-	-	-	-	-	-	-	-
EC	24CMM302	ManaiyiyalMahathuvam - II			15 Hrs.	2	-	50	50	Grade
	24CUB302	UzhavuBharatham - II			15 Hrs.	2	-	50	50	Grade
		Total	3			~	165	485	650	23

EC – Extra Credit Course / Certificate Course / Co-scholastic Course / Job Oriented Course

 $CC-Core\ Course;\ GE-Generic\ Elective;\ VAC-Department\ Specific\ Value\ Added\ Course;$

^{*}Extra Credits;

	SEMESTER – IV											
Part	Subject Code	Title of the Paper	Hr W	rs. / eek	Hrs. / Sem.	Exam	Maximum Marks		Total - Marks	Credits		
		_	L	P	Т	Hrs.	Internal	External	Marks			
I	24UTL4C4 24UHN4C4 24UFR4C4	TamilPaper-IV Hindi Paper-IV French Paper-IV	3	-	-	3	25	75	100	3		
II	24UEN4C4	Communication Skills – IV	3	-	-	3	25	75	100	3		
	24UBP409	CC VIII: Income Tax	6	-	5	3	25	75	100	4		
III	24UBP410	CC IX: Organizational Behaviour	5	-	-	3	25	75	100	3		
	24UBP411	CC Lab II: Programming Lab in Tally	-	3	-	3	20	30	50	2		
111	24UBP4A1/ 24UBP4A2	GE IV – Allied IV: Statistical Methods/ Operational Research	5	-	5	3	25	75	100	4		
	24UBP4S1/ 24UBP4S2	SEC II: NaanMudhalvan: Industry 4.0/ Quantitative Aptitude	2	-	-	3	12	38	50	2		
IV	24UBP4N1 / 24UBP4N2	Non Major Elective - II (SEC): Project Management / Non Major Elective - II(SEC): Service Marketing	2	-	-	2	-	50	50	2		
	24HEC404	Human Excellence - Social Values & SKY Yoga Practice - IV	1	-	-	2	20	30	50	1		
V		Extension Activities - Annexure I	-	-	-	-	-	50	50	1		
	24CMM403	ManaiyiyalMahathuva m - III			15 Hrs.	2	-	50	50	Grade		
EC	24CUB403	UzhavuBharatham - III			15 Hrs.	2	-	50	50	Grade		
	24UBP4VA	VAC II: New Age Business Model			30 Hrs.					2* 3*		
	750				45 Hrs.							
	To	otal	3	80			177	573	750	25		

EC – Extra Credit Course / Certificate Course / Co-scholastic Course / Job Oriented Course CC – Core Course; GE – Generic Elective; SEC – Skill Enhancement Course; VAC-Department Specific Value Added Course;

^{*}Extra Credits;

SEMESTER – V											
Part	Subject Code	Title of the Paper	Hrs. / Week		Hrs. / Sem.	Exam	Maximum Marks		Total Marks	Credits	
	Code		L	P	T	Hrs.	Internal	External			
	24UBP512	CC X: Cost Accounting	6	-	5	3	25	75	100	4	
	24UBP513	CCXI: Investment Management	5	-	-	3	25	75	100	3	
	24UBP514	CCXII: Campus to Corporate	5	-	ı	3	25	75	100	3	
III	24UBP515	CCXIII: Banking For BPS	5	-	-	3	25	75	100	4	
	24UBP516	CC XIV: Institutional Training	-	_	-	-	20	30	50	2	
	24UBP5E1 / 24UBP5E2 / 24UBP5E3	DSE -I:# Commercial Law/ Brand Management/ Auditing with Indian Knowledge System	5	-	1	3	25	75	100	4	
	24UBP5S1 / 24UBP5S2	SEC III: Market Research/ Human Resource Management	3	-	-	3	12	38	50	3	
IV	24HEC505	Human Excellence - National Values & SKY Yoga Practice – V	1	-	-	2	20	30	50	1	
	24CSD501	Soft Skills Development – I								Grade	
EC	24GKL501	General Awareness - Self Study	S	S	-	2	-	50	50	Grade	
	24UBP5AL	ALC - I: Research Methodology (Optional)-Self study	S	S				100	100	2**	
Total			3	0			177	473	650	24	

Discipline Specific Elective (DSE) – I #

24UBP5E1: Commercial Law 24UBP5E2: Brand Management

24UBP5E3: Auditing Principles and Practices

EC – Extra Credit Course / Certificate Course / Co-scholastic Course / Job Oriented Course CC – Core Course; DSE – Discipline-Specific Elective; SEC – Skill Enhancement Course ALC-Advanced Learner Course (Optional)

^{*}Extra Credits;**Credits – Based on course content maximum of 4 credits

		;	SEM	ESTI	ER – VI	[
Part	Subject Code	Title of the Paper	Hrs. / Week		Hrs. / Sem	Exam Hrs.	Maximum Marks		Total Marks	Credi ts
			L	P	T	1115	Internal	External		
	24 UBP 617	CC XV : Management Accounting	6	-	5	3	25	75	100	5
	24 UBP 618	CC XVI: Supply Chain Management	6	-	-	3	25	75	100	5
	24 UBP 619	CC XVII: Business Process Management	5	-	-	3	25	75	100	4
III	24 UBP 6E4 / 24 UBP 6E5/ 24 UBP 6E6	DSE-II##: Ecommerce and Information Security/Security Analysis and Portfolio Management/ Financial Management	5	-	-	3	25	75	100	4
	24 UBP 6E7 / 24 UBP 6E8 / 24 UBP 6E9	DSE-III***: Company Law and Secretarial Practice/ International Business/ Business Communication	5	-	-	3	25	75	100	4
	24 UBP 6S1/ 24 UBP 6S2	SEC IV: Naan Mudhalvan: Goods and Service Tax / Mutual Fund Foundation	2	-	-	3	12	38	50	2
IV	24HEC606	Human Excellence - Global Values & SKY Yoga Practice - VI	1	-	-	2	20	30	50	1
EC	24CSD602	Soft Skills Development - II								Grade
	24UBP6AL	ALC - II: Credit Management (Optional) Self Study	SS					100	100	Credits **
	To	otal	30				157	443	600	25
		Grand	Tota	ıl					3900	140

Discipline Specific Elective (DSE) – **II** ## 24UBP6E4: Ecommerce and Information Security 24UBP6E5: Security Analysis and Portfolio

Management

24UBP6E6: Financial Management

Discipline Specific Elective (DSE) - III $^{\#\#\#}$

24UBP6E7: Company Law and Secretarial

Practice

24UBP6E8: International Business 24UBP6E9: Business Communication EC – Extra Credit Course / Certificate Course / Co-scholastic Course / Job Oriented Course

CC - Core Course; DSE - Discipline-Specific Elective; SEC - Skill Enhancement Course

ALC-Advanced Learner Course (Optional)

*Extra Credits; **Credits - Based on course content maximum of 4 credits

List of Abbreviations:

CC - Core Course

GE – Generic Elective

AECC -Ability Enhancement Compulsory Course

SEC – Skill Enhancement Course

DSE – Discipline-Specific Elective

VAC -Value Added Course

ALC - Advanced Learner Course

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: 75 Marks (Part I, II, & III)

(i) Test- I & II, ESE:

Knowledge	Section	Section Marks		Total
Level				
K1 & K2 (Q1 - 10)	A (Q1 – 5 MCQ)			
	(Q6 – 10 Define /	10 * 1 = 10	MCQ / Define	
	Short Answer / MCQ)			75
K3 (Q11-15)	B (Either or pattern)	5 * 5 = 25	Short Answers	
K4 & K5 (Q16 – 20)	C (Either or pattern)	5 * 8 = 40	Descriptive/	
			Detailed	

2. Theory Examinations: 38 Marks (3 Hours Examination) (Part III: If applicable)

Knowledge Level	Section	Marks	Description	Total
K1 & K2 (Q1 - 10)	A (Q 1 – 10 MCQ)	10 * 1 = 10	MCQ	
K3 (Q11 – 15)	B (Either or pattern)	5 * 3 = 15	Short Answers	50 (Reduced
K4 & K5 (Q16-20)	C (Either or pattern)	5 * 5 = 25	Descriptive/ Detailed	to 38)

3. Theory Examinations: 38 Marks (2 Hours Examination) (Part IV: If applicable)

Knowledge Level	Section	Marks	Description	Total
K1 & K2 (Q1-10)	A (Q1 – 5 MCQ) (Q6–10 Define / Short Answer)	10 * 1 = 10	MCQ / Define	50 (Reduced to 38)
K3, K4 & K5 (Q11-15)	B (Either or pattern)	5 * 8 = 40	Descriptive/ Detailed	ŕ

4. Practical Examinations:

Paper	Maximum	Marks for		Components for CIA		CIA
	Marks	CIA	CEE	Tests	Observation	Record
					Note	Note
Practical (Core / Elective)	50	20	30	10	05	05
Practical (Core / Elective)	75	30	45	20	05	05
Practical (Core / Elective)	100	40	60	30	05	05

5. Project:

Paper	Maximum	um Marks for		
	Marks	CIA	CE	E
			Evaluation	Viva-voce
Project	100	25	50	25
Project	150	40	75	35
Project	200	50	100	50

^{*} CIA – Continuous Internal Assessment & CEE – Comprehensive External Examinations

Components of Continuous Internal Assessment (CIA)

THEORY

Maximum Marks: 100; CIA Mark: 25; CEE Mark: 75;

Components		Calculation	CIA Total
Test 1	75		
Test 2 / Model	75	(75+75+15+10)/7	25
Assignment / Digital Assignment	15	(73+73+13+10)/7	
Others*	10		

*Others may include the following: Seminar / Socratic Seminars, Group Discussion, Role Play, APS, Class participation, Case Studies Presentation, Field Work, Field Survey, Term Paper, Workshop / Conference Participation, Presentation of Papers in Conferences, Quiz, Report / Content Writing, etc.

Maximum Marks: 50; CIA Mark: 12; CEE Mark: 38; (Part III: If applicable)

Components		Calculation	CIA Total
Test 1	50		
Test 2 / Model	50	(50+50+10+10)/10	12
Assignment / Digital Assignment	10	(50+50+10+10)/10	
Seminar	10		

PROJECT

Maximum Marks: 100; CIA Mark: 25; CEE Mark: 75;

Components		Calculation	CIA Total
Review I	5		
Review II	5		
Review III	5	5+5+5+10 25	
Report Submission	10		

Maximum Marks: 200; CIA Mark: 50; CEE Mark: 150;

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

^{*} Components for 'Review' may include the following:

Originality of Idea, Relevance to Current Trend, Candidate Involvement, and Presentation of Report for Commerce, Management & Social Work.

Synopsis, System Planning, Design, Coding, Input form, Output format, Preparation of Report & Submission for Computer Science cluster.

Continuous Internal Assessment for Internship For Commerce, Management & Social Work Programme

The Final year students should undergo an internship during the fifth semester

- The period of study is for 4 weeks.
- ❖ Internship has to be done in an industrial organization (or) work on any industrial problem outside the organization is allowed.
- ❖ Students are divided into group and each group is guided by a Mentor.
- ❖ A problem is chosen, objectives are framed, and data is collected, analyzed and documented in the form of a report.
- ❖ Viva Voce is conducted at the end of this semester, by an External Examiner and concerned Mentor (Internal Examiner).

Mark Split UP

CIA	CEE	Total
20	30	50

S. No	Components for CIA	Marks
1	Review – I *	5
2	Review – II *	5
3	Rough Draft Submission	10
	Total	20

* Review includes Objectives and Scope, Research Methodology, Literature Review, Data Analysis and Results, Discussion and Interpretation, Recommendations and Implications, Presentation and Format, Creativity and Originality, and Overall Impact and Contribution.

S. No	Components for CEE	Marks
1	Originality of Idea	02
2	Relevance to current trend	02
3	Candidate Involvement	02
4	Thesis style/ Language	04
5	Presentation of Report	05
6	Viva Voce	15
	Total	30

^{*} Evaluation includes Originality of Idea, Relevance to Current Trend, Candidate Involvement, Thesis Style / Language and Presentation of Report.

Continuous Internal Assessment for Project For Science Stream

The Final year Science 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 200 marks, out of which 50 is CIA and 150 is CEE Marks.

Mark Split UP

CIA	CEE	Total
50	150	200

S. No	Components for CIA	Marks
1	Review – I *	10
2	Review – II *	10
3	Review – III *	10
4	Rough Draft Submission / Report	20
	Submission	
	Total	50

^{*} **Review I: -** Problem Analysis

^{*} Review III: - Data Analysis

S. No	Components for CEE	Marks
1	Evaluation *	100
2	Viva-Voce	50
	Total	150

^{*} Evaluation includes Problem and Hypothesis, Experimental Design / Materials / Procedure, Variables / Controls / Sample Size, and Data Collection / Analysis.

^{*} **Review II: -** Data collection & Design

Continuous Internal Assessment for Project

For Computer Science Cluster

Maximum Marks: 100 Marks

Components for CIA: 25 Marks

Criterion	Mode of Evaluation	Marks	Total
	Synopsis, Company Profile, System Specification,		
	Existing System, Proposed System		
I	OR	05	
	(For Android Developments)		
	Planning Stage		
	Supporting Diagrams like system flowchart, ER,		
	DFD, Usecase and Table Design		25
II	OR	05	23
	UI and UX Design Application		
	Architect and Prototyping		
111	Coding, Input forms, Output format, Testing		
III	OR	05	
	Development, Testing	0.5	
IV	Preparation of Report & Submission	10	

Components for CEE: 75 Marks

Components for CEE	Marks	Total	Grand Total
Evaluation			
Title Relevance of the Industry/Institute	10		
Technology	10	50	
Design and Development Publishing	10	30	75
Testing, Report	20		75
Viva Voce			
Project Presentation	10	2.5	
Q&A Performance	15	25	

COMPUTER SCIENCE PROJECT and VIVA VOCE

Guidelines

Introduction

The title of the project work and the organization will be finalized at the end of the fifth Semester. Each student will be assigned with a Faculty for guidance. The Project work and coding will be carried by using the facility of the computer science lab as well as in the organization. The periodical review will be conducted to monitor the progress of the project work. The project report will be prepared and submitted at the end of the semester. An external examiner appointed by the Controller of Examination will conduct the viva voce examination along with a respective guide.

Area of Work

- Web Based Development
- Mobile app development
- Website development
- IoT Projects
- Big Data and Data Mining Projects
- Cloud Computing Projects
- Networking Projects
- Artificial Intelligence and Machine learning Projects
- Data Analytics Projects using Python, R, Tableau etc.
- System Software
- Web Security Projects
- Image Processing

Methodology

Arrangement of Contents:

The sequence in which the project report material should be arranged and bound is as follows:

- 1. Cover Page & Title Page
- 2. Bonafide Certificates
- 3. Declaration
- 4. Acknowledgement
- 5. Synopsis
- 6. Table of Contents
- 7. Chapters
- 8. Appendix
- 9. References

Format of Table of Contents

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iv	Synopsis	
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	1.1 Introduction	
	1.2 Objective of the Project	
	1.3 Company Profile	
	1.4 System Specification	
	1.4.1 Hardware Specification	
	1.4.2 Software Specification	
2	System Study	
	2.1 Existing System	
	2.1.2 Drawbacks	
	2.2 Proposed System	
	2.3 Planning and Scheduling	
3	System Design	
	3.1 Overview of the Project	
	3.2 Modules of the Project	
	3.3 Input Design Format	

	3.4	Output Design
	3.5	Table Design
	3.6	Supporting Diagrams (ER/DFD/Use Case)
4	Implementa	ation and Testing
	4.1	Coding Methods
	4.2	Testing Approach
	4.3	Implementation and Maintenance
5	Proj	ect Evaluation
	5.1	Project Outcome
	5.2	Limitations of the Project
	5.3	Further Scope of the Project
6	Cone	clusion
7	App	endix
	7.1	Source Code
	7.2	Screenshots and Reports
8	Refe	rences

Size of the Project

The Project Report contents should be a maximum of not exceeding 70 pages.

STUDENT SEMINAR EVALUATION RUBRIC

Grading Scale:

A	В	C	D
8-10	5-7	3-4	0-2

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

WRITTEN ASSIGNMENT RUBRIC

Grading Scale:

A	В	С	D	F
13-15	10-12	7-9	4-6	0-3

CRITERIO	A - Excellent	B - Good	C - Average	D - Below	F -	
N	A - Excellent	D - G000	C - Average	Average	Inadequate	
Content & Focus	Hits on almost all content exceptionally clear	Hits on most key points and the writing is interesting	Hits in basic content and writing are understandable	Hits on a portion of content and/or digressions and errors	Completely off track or did not submit	
Sentence Structure & Style	* Word choice is rich and varies * Writing style is consistently strong * Students own formal language	* Word choice is clear and reasonably precise * Writing language is appropriate to the topic * Words convey intended message	* Word choice is basic * Most writing language is appropriate to the topic * Informal language	* Word choice is vague * Writing language is not appropriate to the topic * Message is unclear	* 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	

Programme code:		B.COM- BPS			Programme Title :	Bachelor of Commerce	
						(Business Process Services)	
Course Code:		24UBP101		Title:	Batch:	2024-2027	
					CC 1	Semester:	I
Lecture Hrs./Week	or	6	Tutorial Hrs./Sem.	5	Financial Accounting	Credits:	5
Practical Hrs./ Week							

Course Objective

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

Course Outcomes

CO1	To recollect the basic concepts, conventions, standards underlying the accounting	K1
	practices.	
CO2	To get the idea for preparing and presenting financial statements in accordance	К2
	with generally accepted accounting principles.	
CO3	To enable the students to learn the accounting practices of consignment and royalty	К3
CO4	To analyse the skill for maintaining the books of accounts and problem-solving in	K4
	the allied aspects of accounting.	
CO5	To evaluate conceptual knowledge of the financial accounting and to impart skills for	K5
	recording various kinds of business transactions.	

Mapping

PO	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
co										
CO1	Н	Н	Н	M	Н	M	M	M	Н	Н
CO2	Н	M	Н	M	Н	Н	M	M	Н	M
CO3	M	Н	M	Н	M	M	L	M	М	Н
CO4	Н	Н	Н	Н	M	M	M	M	Н	Н
CO5	Н	Н	Н	M	Н	M	M	M	Н	Н

L-Low; M-Medium; H-High

Units	Content	Hrs
Unit I	Accounting – Definition - Concepts and Conventions (AS-09) - Accounting Standards. Journal – Ledger - Trial Balance.	18
Unit II	Final Accounts of a Sole Trader (AS-04) –Trading & Profit and Loss Account - Balance Sheet - Rectification of Errors - Classification of Errors.	18
Unit III	Depreciation Accounting (AS-06) – Methods of Depreciation - Straight Line and Diminishing Balance Methods – Annuity Method. Bank Reconciliation Statement.	18

	Total Contact Hrs	90
Unit V	Royalty Accounting (Excluding Sub-Lease) - Fire Insurance Claims - Computation of claim to be lodged for loss of stock- Gross profit ratio - Abnormal items - Average clause with stock policy (Excluding Consequential loss)	18
Unit IV	Consignment Accounts- Meaning – Features - <i>Distinction between sale and consignment</i> - Account sales – Non-Recurring Expenses – Recurring Expenses – Accounting Treatment of Consignment Transactions. (Including normal and abnormal loss).	18

NOTE: 20% Theory 80% Problem *Italici

Pedagogy

Direct Instruction,FlippedClass

Assessment Method

Seminar,Quiz,Assignment,GroupTask

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	T.S. Reddy and Murthy	Financial Accounting	MarghamPublishers	2023

Reference Books

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Jain and Narang		Kalyani Publishers, Chennai	2020
2	Vinayakam. N and Charumathi,B.		New Delhi, Sultan Chand and Sons	2017
3	Pauline Weetman	Financial Accounting	Pitman Publishing.	2015

Course Designed by	Head of the	Curriculum	Controller of the
	Department	Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Ms.V.Poornima	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

^{*}Italicized texts are for self study

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Co	ommerce	
					(Business Pro	cess Services)
Course Code:	24	24UBP102		Title:	Batch:	2024-2027
			CC-II	Semester:	I	
Lecture Hrs./Week or	5	Tutorial	-	Accounting For	Credits:	4
Practical Hrs./ Week		Hrs./Sem.		Finance and		
				Corporate		

Course objectives

To enable students to learn the Finance and Accounting Process applied in corporate sectors.

Course Outcomes

CO1	To keep in mind the corporate readiness as well as overview of corporate and History of BPS Industry.	K1
CO2	To understand the various activities in Business Process Outsourcing industries.	K2
CO3	To understand the various activities in accounts receivable, payable and general ledger.	К3
CO4	To understand the traditional accounting method and ERP for enrich the knowledge about the current technology.	K4
CO5	To observe the Indian accounting standards and IFRS for fulfil the expectation for corporate industries.	K5

Mapping

PSQ	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
co										
C01	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	Н	Н	M	M	M	M	M	Н	Н
CO4	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	Н	M	Н

L-Low; M-Medium; H-High

Units	Content	Hrs
Unit I	Corporate Readiness -Overview of corporate -History of corporate - Overview of BPS	15
	industry -History of BPS –Benefits of BPS-BPS Industry in International Perspectives	
	-BPS Industry in India.	
Unit II	Organization - Outsourcing - Business Process Outsourcing - Reasons for BPS -	15
	Classification of BPS - BPS industry in India - Challenges of outsourcing need and	
	current trends- BPO areas- horizontal and business verticals-BPO industry- Future	
	of BPO- Voucher -Accounts payable- vendor master-invoice and payment	
	processing-vendor reconciliation-Role of technology in accounts payable.	
Unit III	Accounts receivables - sub categories - Customer set up - Credit management -	15
	booking sales order revenue recognition – pre-billing closing reconciliations –	
	collections - cash application - reconcile outstanding customer balances -	
	Introduction to General Ledger Accounting - Chart of accounts - Intercompany	
	accounting and Reconciliation – various reports (Statutory reports, Schedules,	
	variance) –Statutory reports – Statutory accounts.	

Unit IV	Emerging trend in F&A technology – Traditional accounting method – advantages – limitations – modern accounting – advantages and limitations – ERP – integrated	15				
	systems or Enterprise-Resource Planning system – Meaning and Definition of ERP –					
	Need for ERP – ERPs with complete function – challenges in implementation of ERP					
	- Industries covered under ERP system- ERP software companies.					
Unit V	Accounting Standards and IFRS - Introduction - Scope of accounting standards -	15				
	Procedure for issuing an Accounting standard - Compliance with the accounting					
	standards - Indian accounting standards - International accounting standards -					
	IFRS – international financial reporting standards – Introduction – advantages					
	IFRS – international financial reporting standards – Introduction – advantages International accounting standards board.					

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Clyde P. Stickney, Roman L.	Financial accounting- An	South-Western	2020
	Weil, Katherine Schipper,	Introduction to Concepts,	Cengage Learning.	
	Jennifer Francis.	Methods and Uses		

Reference Books

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATIO N
1	Dr. S.Ganeson& S.R.	Finance and Management	Thirumalai Publication-	2020
	Kalavathi	Accounting	Nagercoil-I.	
2	Jain &Narang	Advanced Accounting	Chennai, Kalyani	2022
			Publishers	
3	Gupta.R.L&Radhaswamy.M	Finance Accounting Theory	Sultan Chand	2021
		Methods and Application	Publications, New	
			Delhi.	
4	Reddy, T.S. & Murthy	Finance Accounting	Chennai, Margham	2022
			Publication.	

Course Designed by	Head of the Department	Curriculum	Controller of the
		Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. P. Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce		
					(Business Pro	cess Services)
Course Code:	24UBP1A1		Title:	Batch:	2024-2027	
				GE-1 ALLIED - I	Semester:	I
Lecture Hrs./Week or	6	Tutorial	-	Business	Credits:	4
Practical Hrs./ Week		Hrs./Sem.		Economics		

Course Objective

The course is designed for students to examine the importance and application of economic analysis to business decision making. Topics include economic theories and applications dealing with demand, production, market and pricing.

Course Outcomes

C01	To keep in mind micro & macroeconomic tools and concepts to address public	K1
	policy issues.	
CO2	To understand supply and demand analysis to relevant economic issues .	K2
C03	To apply marginal analysis to the "firm" under different market conditions.	К3
CO4	To analyze different methods for the measurement of national income.	K4
CO5	To make optimal business decision by integrating the concepts of economics	K5

Mapping

PSO / CO	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
C01	M	M	Н	M	Н	M	M	M	M	Н
CO2	M	Н	M	Н	Н	M	M	M	Н	M
CO3	M	Н	M	Н	Н	M	M	M	Н	M
CO4	Н	Н	M	M	Н	M	M	M	Н	M
CO5	Н	M	Н	Н	Н	M	M	Н	M	Н

L-Low; M-Medium; H-High

Units	Content	Hrs					
	Economics - Definition - Economic Analysis - <i>Micro and Macro Economics</i> - Business						
Unit I	Economics – Definition – Scope of Business Economics – Economic Concepts Applied in						
	Business Economics - Role and Responsibilities of a Business Economist.						
	பொருளாதாரம் - வரையறை - பொருளாதாரபகுப்பாய்வு – மைக்ரோ						
	மற்றும் மேக்ரோபொருளாதாரம் - வணிகபொருளாதாரம் - வரையறை –						
	வணிகபொருளாதாரத்தின் நோக்கம் –						
	வணிகபொருளாதாரத்தில்பயன்படுத்தப்படும்பொருளாதார						
	கருத்துக்கள் – ஒருவணிக பொருளாதார நிபுணரின் பங்கு மற்றும்						
	பொறுப்புகள்.						
	Law of Demand - Determinants of Demand - Elasticity of Demand - Types - Measurement						

Unit II	- Demand Forecasting - Methods of Demand Forecasting - Demand Distinctions. Indifference Curve Analysis - Consumer's Equilibrium Consumer Surplus -	18
	Measurement of Consumer Surplus.	
	தேவைக்கானசட்டம் - தேவையைதீர்மானிப்பவை -	
	தேவையின்நெகிழ்ச்சி - வகைகள் - அளவீடு - தேவைமுன்கணிப்பு -	
	தேவைமுன்கணிப்புமுறைகள் - தேவைவேறுபாடுகள் .அலட்சியவளைவு	
	பகுப்பாய்வு – நுகர்வோரின்சமநிலைநுகர்வோர்உபரி –	
	நுகர்வோர்உபரிஅளவீடு.	
	Cost Concepts – Cost and Output Relationship - Production Function – Isoquants – Law of	
Unit III	Variable Proportions – Returns to Scale – Producer's Equilibrium. Pricing: Meaning-	18
	Objectives, Pricing Methods.	
	செலவுகருத்துக்கள் – செலவுமற்றும் வெளியீடுஉறவு -	
	உற்பத்திசெயல்பாடு - ஐசோகுவாண்ட்ஸ் – மாறிவிகிதங்களின் சட்டம் -	
	அளவுகோலுக்குத்திரும்புகிறது – தயாரிப்பாளரின் சமநிலை .	
	விலைநிர்ணயம் :பொருள் -நோக்கங்கள் ,விலையிடல்முறைகள்.	
** ** ***	Market Structure – Price and Output Determination under Perfect Competition –	40
Unit IV	Monopoly – Monopolistic Competition – Oligopoly.	18
	சந்தைஅமைப்பு – சரியான போட்டியின் கீழ் விலை மற்றும் வெளியீடு	
	நிர்ணயம் - ஏகபோகம் – ஏகபோக போட்டி - ஒலிகோபோலி.	
Unit V	National Income – Definition – Concepts of National Income- Methods of Calculating National Income.	18
OHIL V	Inflation: Meaning -Types- <i>Remedies to inflation</i> – Effect of Inflation. Monetary Policy:	10
	Meaning- Definition- Objectives-Role- Instruments of monetary policy.	
	தேசியவருமானம் – வரையறை – தேசிய வருமானத்தின் கருத்துக்கள் –	
	தேசியவருமானத்தை கணக்கிடும் முறைகள்.	
	பணவீக்கம் :பொருள்- வகைகள் -பணவீக்கத்திற்கான தீர்வுகள் –	
	பணவீக்கத்தின் விளைவு .பணவியல் கொள்கை :பொருள் -வரையறை -	
	குறிக்கோள்கள்-பங்கு -பணவியல் கொள்கையின் கருவிகள்.	
	Total Contact Hrs	90

This course is available in Regional language. The students can opt for either English or Tamil question paper.

Pedagogy

	DirectInstruction, FlippedCl	
ment l	thod	

Assessment Method

Seminar, Quiz, Assignment,

Text Book

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

^{*}Italicized texts are for self study

1 Dr. Sankaran,S	Business economics	Margham publishers	2020
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Reference Books

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS	YEAR OF
			\ EDITION	PUBLICATION
1	Sundharam,K.P.M. and	Business Economics	New Delhi: Sultan chand and	2020
	Sundharam E.N.,		Sons Ltd.	
2	Reddy, PN and Appanniah,	Principles of Business	New Delhi: Sultan chand and	2019
	H.R	Economics	Sons Ltd.	

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. P.Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce		
					(Business Pro	cess Services)
Course Code:	24UBP1A2		Title :	Batch:	2024-2027	
				GE-1 ALLIED - I	Semester:	I
Lecture Hrs./Week or	6	Tutorial	-	Principles of	Credits:	4
Practical Hrs./ Week		Hrs./Sem.		Management		

Course Objectives

This course introduces students to the basic principles of management in modern business. Among the topics discussed are environmental factors affecting decision-making, planning organizing, motivating and controlling organizational resources.

Course Outcomes

C01	To understand the effective management principles and objectives.	K1
CO2	To get the idea of effective management principles and techniques.	K2
CO3	To implement the skills by using both human and technological resources.	К3
CO4	To analyze the ability to communicate effectively.	K4
CO5	To analyze the ability to control effectively.	K5

Mapping

P0	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
co										
CO1	Н	Н	Н	M	Н	M	M	M	Н	Н
CO2	Н	M	Н	M	Н	Н	M	M	Н	M
CO3	M	Н	M	Н	M	M	L	M	M	Н
CO4	Н	Н	Н	Н	M	M	M	M	Н	Н
CO5	Н	Н	Н	M	Н	M	M	M	Н	Н

L-Low; M-Medium; H-High

Units	Content	Hrs					
	Management - Meaning and Definition - Nature and Scope-Importance-Functions of						
Unit I	Management - Management as an Art, Science and Profession - Scientific Management-	18					
	Fayol's Principles of Management - Management by Objective (MBO)-Management by						
	Exception(MBE). Management and administration, Roles & Skills of managers.						
	Planning – Meaning and Definition – Nature – Objectives – Advantages and						
Unit II	Disadvantages - Process - Types. Decision Making - Traditional and Modern Techniques	18					
	– Steps Involved in Decision Making.						
	Outputing Manager and Definition Formal and Information Investigation Investigation						
** ** ***	Organization – Meaning and Definition – Formal and Informal Organization – Importance						
Unit III	- Principles of Sound Organization - Key Elements of Organization Process -	18					
	Departmentation - Delegation and Decentralization - Line, Functional and Staff						
	Organization – Span of Control.						

Unit IV	Staffing – Maslow's Theory of Motivation – Leadership – Functions and Types – X,Y and Z Theories - Charismatic Leadership Transformational Leadership – Qualities of a Good Leader.	
	Control – Process of Control – Techniques of Control – Communication – Types and Channels of Communication.	18
	Total Contact Hrs	90

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction,Flipped

Assessment Method

Seminar, Quiz, Assignment,	
Seminal Only Assignment	
bellilliai, Q alzh issigilliciic,	

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Dinkar pagare.	Business Management.	New Delhi: Sultan chand and Sons.	2020

Reference Books

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1	Karminder	Management concept,	Tata McGraw Hill Education	2020
	Ghuman&K.Aswathappa,	Practices, Cases	Private Ltd.	
2	Premavathi, N.	Principles of Management.	Sri Vishnu publications,	2019
			Chennai	
3	Jayashankar, J.	Principles of Management.	Chennai: Margham	2016
	·	_	publications.	

Course Designed by	se Designed by Head of the Department		Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. P.Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce		
					(Business Pro	cess Services)
Course Code:	24UBP203		Title :	Batch:	2024-2027	
				CC-III	Semester:	II
Lecture Hrs./Week or	6	Tutorial	5	Higher Financial	Credits:	4
Practical Hrs./ Week		Hrs./Sem.		Accounting		

Course Objective

To familiarize the fundamental concepts of Higher financial Accounting.

Course Outcomes

CO1	To recollect the rules for admission, retirement and death of a partner in a firm.	K1
CO2	To get the idea about computation of various methods of goodwill and settlement of accounts to retiring partners.	К2
CO3	To apply the relevant rule for settlement of accounts among partners after dissolution.	К3
CO4	To analyse the procedures involved in accounting processes and its application.	K4
CO5	To evaluate the knowledge about maintaining the branch account and Hire Purchase Accounting and their accounting treatment.	K5

Mapping

P0	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	M	Н	Н	Н	Н	M	M	M	M	Н
CO3	Н	Н	Н	Н	M	M	M	M	Н	Н
CO4	Н	M	Н	M	Н	M	M	M	Н	M
CO5	Н	Н	Н	Н	Н	M	M	Н	Н	Н

L-Low; M-Medium; H-High

Units	Content	Hrs
Unit I	Partnership- Introduction- <i>Types</i> - Admission of a Partner – Methods of valuation of Goodwill - Treatment for Goodwill – Revaluation of Assets and Liabilities – Calculation of Ratios for Distribution of Profits – Capital Adjustments.	
Unit II	Retirement of Partner – Calculation of Gaining Ratio – <i>Revaluation of Assets and Liabilities</i> – 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).	
Unit III	Death of Partner - Executor's Account - Dissolution of firm.	18

Unit IV	Insolvency of a Partner - Garner Vs Murray - Insolvency of all Partners -	18
	Deficiency Account – Piecemeal Distribution (Proportionate Capital Method	
	only) - Sale of firm to company.	
Unit V	Hire Purchase and Installment- Hire Purchase Accounting - Default and	18
	Repossession-Installment Accounting.	
	Total Contact Hrs	90

NOTE: 20% Theory 80% Problem*Italicized texts are for self study

Pedagogy

DirectInstruction, Flipped Class, Digital Pr

Assessment Method

Seminar, Quiz, Assignment, Group Tas

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1	Reddy and Murthy	Financial Accounting	Margham Publications	2022
2	Jain and Narang	Advanced Accounting	Kalayani Publishers	2017

Reference Books

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1	Dr.V.Radha	Financial Accounting	Prasanna Publishers and	2016
			Distributors	
2	Shukla, M.C, Grewal	Advanced Accounting	New Delhi, S.Chand and	2017
			Company	

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Ms.M.Shanmugapriya	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.C	B.COM- BPS		Programme Title:	Bachelor of Commerce	
					(Business Pro	ocess Services)
Course Code:	24	24UBP204		Title :	Batch:	2024-2027
				CC IV	Semester:	II
Lecture Hrs./Week or	5	Tutorial	-	Introduction to	Credits:	4
Practical Hrs./ Week		Hrs./Sem.		Information		
				Technology		

Course Objectives

Make the students to have thorough knowledge of computer systems and information technology.

Course Outcomes

CO1	To understand the basic concepts about hardware and software components .	K1
CO2	To recall and remember the different types of computers available in business	K2
	industries.	
CO3	To summarizing the different programming and machine level languages.	КЗ
CO4	To explain about operating systems, e-commerce, internet and extranet	K4
	understand the uses of world wide web applications.	
CO5	To classifying the applications of computer information system in various	K5
	business fields.	

Mapping

P0 C0	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO1	Н	Н	Н	M	Н	M	M	M	Н	Н
CO2	Н	M	Н	M	Н	Н	M	M	Н	М
CO3	M	Н	M	Н	M	M	M	M	M	Н
CO4	Н	Н	Н	Н	M	Н	M	M	Н	Н
CO5	Н	Н	Н	M	Н	Н	M	M	Н	Н

L-Low; M-Medium; H-High

Units	Content	Hrs
Unit I	Introduction to Computer: Introduction- Importance of computer- Characteristics of computer- Classification of computer- Uses of computer- Five generation of modern computer.	
Unit II	Components of Computer: Introduction- Parts of Computer- Input devices- Output devices – Storage Devices. Hardware and Software: Introduction- Computer hardware- Computer software – Classification of software- Application software.	15
Unit III	Programming Languages: Machine language- Assembly language- High-Level Language- Types of high level language.	15

	Computer Network: Introduction - Types of network - Network topology - Network protocols - Network architecture - Intranets - Extranet.	
Unit IV	Internet and WWW: Introduction- Internet access- Internet protocols – Internet addressing – WWW- Web browser – Web page and HTML – Searching of web – Internet chat.	
Unit V	Computer in Business: Introduction – Office automation- Tools of management control- Mobile computing- Business on internet- Computer related jobs in business.	15
	Total Contact Hrs	75

^{*}Italicized texts are for self study

Pedagogy

DigitalPresentation

Assessment Method

Sominar Ouiz
Sellillar, Quiz,

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
	Alexis Leon Mathews Leon Leena Leon		Vijay Nicole Imprints Pvt Limited,	2022

Reference Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Brightman and Dimsdale	Computer and Common Sense	Pearson Education Limited	2020
2	R.K.Taxali	P.C. Software Made Simple	McGraw Hill Education	2017
3	_	Introduction to technology management	McGraw-Hill Inc.,US	2020

Course Designed by	Head of the	Curriculum Development	Controller of the
	Department	Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce		
					(Business Pr	ocess Services)
Course Code:	24	24UBP205		Title:	Batch:	2024-2027
				CC Lab:I	Semester:	II
Lecture Hrs./Week or	2	Tutorial	-	Programming Language	Credits:	1
Practical Hrs./ Week		Hrs./Sem.		- Business Application		
				Software and Google		
				Workspace		

Course objective

To enable the student and deploy the software skill in business.

Course Outcome

CO1	To select the document and edit in MS Word.	K1
CO2	To work with chart and performing basis calculation in MS Excel.	K2
CO3	To apply design to enhance the looks of the presentation.	К3
CO4	To access and work with tables, queries, forms and reports in MS Access.	K4
CO5	To create forms and sheets using Google workspace	K5

Mapping

PO	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	M	Н	Н	Н	M	M	M	M	M	Н
CO3	Н	Н	Н	Н	M	M	M	M	Н	Н
CO4	Н	M	Н	M	Н	M	M	M	Н	M
CO5	Н	Н	Н	Н	Н	M	M	Н	Н	Н

L-Low; M-Medium; H-High

List of Excises

Units	Content					
Unit I	MS WORD	5				
	Formatting Text					
	Table Creation					
	Mail Merge					
	Resume Preparation					
Unit II	MS EXCEL	10				
	Invoice Preparation					

		1
	Salary Bill Creation	
	Inventory List Creation	
	Student Result analysis	
	Creation of Pivot Table and Chart	
	Calculation of monthly Payment of Loan	
	Preparation of loan Amortization Schedule	
	Displaying Inventory Status	
Unit III	MS POWERPOINT	5
	Slide Presentation about New Product	
	Seminar Presentation	
	Organizational chart for an industry	
Unit IV	MS ACCESS	5
	Viewing student information by using Queries	
	Creation of Form by using wizard	
	Creation of Report	
Unit V	GOOGLE WORK SPACE	5
	Google form : Customer Feedback using Google forms	
	Google sheet : Stock Summary using Google sheet	

Pedagogy

 ${\tt DirectInstruction, Flipped Class, Digital Presentation}$

Assessment Method

Seminar, Quiz, Assignment, Group Task

Course Designed by	-	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Ms.V.Poornima	Dr. M. Akilanayaki	Prof.K.Srinivasan	Prof.K.Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce		
					(Business Pr	ocess Services)
Course Code:	24UBP2A1		Title:	Batch:	2024-2027	
				GE –II ALLIED-II	Semester:	II
Lecture Hrs./Week or	4	Tutorial	-	Business Organization	Credits:	3
Practical Hrs./ Week		Hrs./Sem.		and Office Management		

Course Objectives:

To understand about different forms of organization and functioning of stock exchange

Course Outcomes

CO1	Understanding the concepts of business and its forms of organizations.	K2
CO2	Analyze the business factors which are involved in sources of finance.	K4
CO3	Explain the functioning of stock exchanges SEBI, DEMAT of shares.	K2
CO4	Remember office functions, layout and accommodation.	K1
CO5	Understand office equipment's and EDP.	K2

Mapping

PSQ_	P01	P02	PO3	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	Н	Н	M	M	M	M	M	Н	Н
CO4	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	Н	M	Н

Units	Content	Hrs
Unit I	Nature and scope of Business, Forms of Business Organisation - Sole Trader,	12
	Partnership firms, Companies and Co-operative Societies – Public Enterprise.	
Unit II	Location of Business – Factors influencing location, localization of industries- Size of	12
	forms, Sources of Finance – Shares, Debentures, Public Deposits, Bank Credit and	
	Trade Credit – Relative Merits and Demerits.	
Unit III	Stock Exchange - Functions - Procedure of Trading - Functions of SEBI - DEMAT of	12
	shares- Trade Association- <i>Chamber of Commerce.</i>	
Unit IV	Office – Its functions and significance – Office layout and office accommodation –	12
	Filing and Indexing	
Unit V	Office machines and equipments - Data Processing Systems - EDP -Uses and	12
	Limitations – <i>Office Furniture</i> .	
	Total Contact Hrs	60

^{*}Italicized texts are for self study

Pedagogy

Direct Instruction, Flipped Class, Digital Presentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Y.K.Bhushan	Business Organisation and Management –	Sultan Chand & sons	2020
2	Shukla	Business Organisation and Management	S. Chand & Company Ltd	2019
3	Saksena	Business Administration and Management	SahityaBhavan	2020

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATIO N
1	Singh.B.P&Chopra	BusinessOrganisationand	DhanpatRai& Sons	2018
		Management –		
2	R.K.Chopra	OfficeManagement	Himalaya Publishing	2020
			House	
3	I.C.Deneyer	OfficeManagement		

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.C	B.COM- BPS		Programme Title :	Bachelor of	Commerce
					(Business Pr	ocess Services)
Course Code:	241	JBP2A2		Title:	Batch:	2024-2027
				GE –II ALLIED-II	Semester:	II
Lecture Hrs./Week or	4	Tutorial	-	Banking Law and	Credits:	3
Practical Hrs./ Week		Hrs./Sem.		Practice		

Course Objective

The main objective of this course is to provide knowledge about the working of a bank.

Course Outcomes

CO1	Remember the various terms and concepts used in banking industry	K1
CO2	Understand the various process and activities of accounts in banks	К2
CO3	Summarize the various features of cheques for easy and simple banking	К2
CO4	Analyze the various loans and advance related process in banks	K4
CO5	Classify various kind of documents involved in banking services	К3

Mapping

PSQ	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
co										
CO1	. H	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	Н	Н	M	M	M	M	M	Н	Н
CO4	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	Н	M	Н

Units	Content	Hrs
Unit I	Definition of banker and customer - Relationship between banker and customer -	12
	Special feature of RBI, Banking regulation Act 1949. Secrecy of customer Account.	
Unit II	Opening of account – Special types of customer – Types of deposit – Bank Pass book	12
	– Collecting banker – Paying banker – Banker lien.	
Unit III	Cheque - Features essentials of valid cheque - Crossing - Making and Endorsement	12
	– Payment of cheques - Statutory protection – Duties of paying banker and collecting	
	banker - Refusal of payment cheques - Duties of Holder& Holder in due course.	
Unit IV	Loan and advances by commercial bank lending policies of commercial bank -	12
	Forms of securities – Lien -Pledge -Hypothecation and Advance against the	
	documents of title to goods – <i>Mortgage</i> .	
Unit V	Position of surety – Letter of credit – Bills and supply bill. Purchase and discounting	12

bill Traveling cheque, credit card, Teller system.	
Total Contact Hrs	60

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Sundharam and Varshney		Sultan Chand & Sons., New Delhi	2015
2	Basu	Theory and Practice of Development Banking	Asia Publishing House	2005
3	Reddy &Appanniah	Banking Theory and Practice	Himalaya Publications	2000

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATIO N
1	Natarajan& Gordon	Banking Theory and Practice	Himalaya publishing house	2022
2	Banking Regulation Act, 1949.			
	Reserve Bank of India, Report on currency and Finance			

Course Designed by	Head of the Department	Curriculum	Controller of the
		Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.C	B.COM- BPS		Programme Title :	Bachelor of 0	Commerce
					(Business Pr	ocess Services)
Course Code:	240	JBP2S1		Title:	Batch:	2024-2027
				SEC I: Naan Mudhalvan	Semester:	II
Lecture Hrs. / Week or Practical Hrs. / Week	2	Tutorial Hrs./Sem.	-	Security Markets	Credits:	2

Course Objective

To create awareness about Security Markets.

Course Outcomes

CO1	To know about the working of security market	K1
CO2	To understand the role of various market participants	К2
CO3	To expose to regulations governing securities	К2
CO4	To analyse about the primary markets	K4
CO5	To evaluate about the secondary markets	КЗ

Mapping

PSQ	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
co										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	Н	Н	M	M	M	M	M	Н	Н
CO4	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	Н	M	Н

Units	Content	Hrs
Unit I	Introduction to Securities Market:	6
	Security market - Basic concepts - Role and importance of securities markets in the economy.	
	Types of Securities: Equities (stocks), bonds (debentures), derivatives, commodities, and other financial instruments. Characteristics, features, and valuation of different types of securities.	
Unit II	Market Participants:	6
	Investors, traders, brokers, dealers, market makers, investment bankers, etc. Roles, functions, and responsibilities of various market participants.	
Unit III	Regulatory Framework:	6
	Overview of regulatory bodies like the Securities and Exchange Board of India (SEBI). Regulations governing securities issuance, trading, disclosure, and investor protection.	
Unit IV	Primary Market:	6
	Initial Public Offerings (IPOs) and Further Public Offerings (FPOs)- Process of issuing securities in the primary market- Due diligence, underwriting, and listing requirements.	

Unit V	Secondary Market:	6
	Stock exchanges in India (e.g., BSE, NSE)- Trading mechanisms, order types, and	
	settlement processes - Market indices and their significance.	
	Total Contact Hrs	30

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, F	FlippedClass, Digital Presentation
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Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
	Gordon and Natarajan		Himalaya Publishing House.	2020

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATIO N
1	M. Y. Khan	Indian Financial System	Tata McGraw-Hill	2015
			Education	
2	Thomas	Indian Financial Markets: An Insider's Guide to How the Markets Work	Oxford University Press	2018

Course Designed by	Head of the Department	Curriculum	Controller of the	
		Development Cell	Examination	
Name and Signature	Name and Signature	Name and Signature	Name and Signature	
Name:	Name:	Name:	Name:	
Dr. R.Sivarajan	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan	
Signature:	Signature:	Signature:	Signature:	

Programme code:	B.C	B.COM- BPS		Programme Title :	Bachelor of Commerce	
					(Business Process Services	
Course Code:	240	24UBP2VA		Title:	Batch:	2024-2027
				VAC - I	Semester:	II
Lecture Hrs. or	30	Tutorial	-	Business and	Credits:	2*
Practical Hrs.		Hrs./Sem.		Sustainable		
				development		

Course Objective

The main objective is to provide knowledge aboutBusiness and Sustainable development.

Course Outcomes

CO1	To know about the business	K1
CO2	To understand the concept of business and sustainable development	K2
CO3	To expose the standards and strategies	К3
CO4	To analyse the sustainability tools	K4
CO5	To evaluate the new perspective on sustainability	K5

Mapping

PSQ	P01	P02	PO3	P04	P05	P06	P07	P08	PSO1	PSO2
co										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	Н	Н	M	M	M	M	M	Н	Н
CO4	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	Н	M	Н

L-Low; M-Medium; H-High

Units	Content	Hrs		
Unit I	Introduction to Sustainability: Introduction to Sustainability - Key issues - Business	10		
	Implication and Firm's response			
Unit II	Sustainability Tools: Assessment, Management and Reporting Tools- Sustainability			
	Standards and Strategies			
Unit III	New perspective : Beyond firms, Regulation, Market, New perspective towards	10		
	Sustainability			
	Total Contact Hrs	30		

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Prescribed Books:

- 1. Green to Gold: How Smart Companies Use Environmental Strategy to Innovate, Create Value, and Build Competitive Advantage, Daniel C. Esty, Andrew S. Winston
- 2. Business and Sustainability, Michael Blowfield

- 3.The Triple Bottom Line: How Today's Best-Run Companies Are Achieving Economic, Social and Environmental Success and How You Can Too, by Andrew Savitz
- 4. The New Sustainability Advantage: Seven Business Case Benefits of a Triple Bottom Line, Bob Willard
- 5. Various articles, cases, research literature, websites in the related area

Course Designed by	Head of the Department	Curriculum	Controller of the	
		Development Cell	Examination	
Name and Signature	Name and Signature	Name and Signature	Name and Signature	
Name:	Name:	Name:	Name:	
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan	
Signature:	Signature:	Signature:	Signature:	

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce		
				(Business Process Services)		
Course Code:	24UBP306		Title :	Batch:	2024-2027	
			CC - V	Semester:	III	
Lecture Hrs./Week or	6 Tutorial	5	Corporate Accounting	Credits:	4	
Practical Hrs./ Week	Hrs./Sem.					

Course objective

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

Course Outcome

CO1	To recollect the basic concepts and terms of the corporate accounting.	K1
CO2	To understand the concepts of liquidation of the companies	K2
CO3	To apply the knowledge in evaluating goodwill & share of a company	К3
CO4	To analyse the basic in preparing financial statement of joint stock company.	K4
CO5	To evaluate the students with the accounting treatment adopted for raising	K5
	funds and redeeming them	

Mapping

PO	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	M	Н	M	M	M	M	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	M	Н	Н	M	Н	M	M	L	M	Н
CO4	Н	Н	Н	Н	Н	L	M	M	Н	Н
CO5	Н	Н	M	Н	Н	M	M	Н	Н	Н

L-Low; M-Medium; H-High

Units	Content	Hrs
Unit I	Share capital	18
	Share – Meaning – Types – <i>Share Vs Stock</i> - Issue of Shares- at Par, Premium, Discount –	
	Allotment of Shares on Pro-rata Basis - Forfeiture and Reissue of Shares- Full and Partial	
	Re-issue-Capital Reserve on Forfeiture.	
Unit II	Preference share and Debentures	18
	Preference shares - Meaning - Types - Methods of Redemption of Preferences Shares -	
	Capital Redemption Reserve- Conditions of redemption of Preference share.	
	Debentures-Meaning –Types- Issue-Redemption of debentures (Sinking Fund Method	
	only).	
Unit III	Final Accounts of Companies	18
	Final Accounts of Companies - Statement of profit and loss - Balance Sheet (Vertical	
	Form) – Notes to Accounts – Accounting Treatment – Preliminary Expenses - Calculation	
	of Managerial Remuneration (Basic adjustments).	
Unit IV	Banking Company Accounts (Banking Regulation Act 1949):	18
	Banking Company Accounts - Rebate on Bills Discounted - Classification of	
	Advances – Classification of Investments – Preparation of Profit and Loss	
	Account and Balance sheet.	
Unit V	Insurance Company Accounts (IRDA Act 1999):	18
	General Insurance- Revenue account- Net Revenue Account- Profit and loss account-	
	Balance sheet.Life Insurance – Valuation Balance Sheet – Revenue Account –Net	
	Revenue Account and Balance Sheet.	
	Total Contact Hrs	90

NOTE: Theory 20% & Problems 80%

*Italicized texts are for self study

Pedagogy

DirectInstruction, FI	lippedClass.Dig	zitalPresentation
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Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Reddy and Murthy	Corporate	Margham Publications	2017
		Accounting		

		TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
S.NO	AUTHOR		EDITION	PUBLICATION
1	Gupta R.L and	Corporate Accounts Theory	Theory Method and	2017
	RadhaSwamy. M.	Method andApplications	Applications	
2	Jain S.P and Narang K.L	Advanced Accountancy	New Delhi, Kalyani	2017
	_		Publications	

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination	
Name and Signature	Name and Signature	Name and Signature	Name and Signature	
Name:	Name:	Name:	Name:	
Ms.M.Shanmugapriya	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan	
Signature:	Signature:	Signature:	Signature:	

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce		
					(Business Process Services	
Course Code:	24	24UBP307		Title:	Batch:	2024-2027
				CC - VI	Semester:	III
Lecture Hrs./Week or	6	Tutorial	-	Principles and Practices	Credits:	4
Practical Hrs./ Week		Hrs./Sem.		of Insurance		

Course Objective

On successful completion of this course, the students should have understood Principles of Life Insurance, General Insurance and Risk Management Process in Business.

Course Outcomes

CO1	To keep in mind the concept of risk and insurance.	K1
CO2	Picture of the life insurance policies & life cycle.	K2
CO3	To evaluate the nonlife insurance policies & Concepts.	К3
CO4	To categories Fire Insurance Policies & Marine Insurance.	K4
CO5	To comprehend Motor Insurance and Health Insurance.	K5

Mapping

P0	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	M	Н	M	M	M	M	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	M	Н	Н	M	Н	M	M	L	M	Н
CO4	Н	Н	Н	Н	Н	L	M	M	Н	Н
CO5	Н	Н	M	Н	Н	M	M	Н	Н	Н

Units	Content	Hrs
Unit I	Insurance – Meaning - Definition – Functions - Nature of Insurance, Principles of	
	Insurance. Evolution of Insurance- Insurance Regulatory Development Authority	
	(IRDA) - Recent Developments in the Insurance sector. Risk - Defining Risk and	
	Uncertainty - Classification of risk - Management of risk	
Unit II	Life Insurance - Law relating to life Insurance; General Principles of Life Insurance Contract - Different products offered by life insurers- types of Premiums and bonuses - Assignment, Nomination and Surrender of policy - Policy claims; ULIPs; Postal Life Insurance; LIC - Role and functions.	
Unit III	General Insurance - Law relating to general insurance; Different types of general insurance; General insurance VsLife insurance; Proposal form- Cover notes - Endorsement - General Insurance concepts: Hazards, Perils, Catastrophe, Property Damage & Business Interruption, Policy exclusions, Indemnity, Deductibles, Retention, Premiums, Limits, Salvage, Subrogation, - Insurance Providers-Co-Insurance, Reinsurance, Captive Insurance - Underwriting process - Policy Servicing process - Claims process - Reinsurance.	
Unit IV	Fire insurance - Various types of fire policy; coverage's; subrogation; double insurance; contribution; proximate cause; claims of recovery. Marine Insurance - Law relating to marine insurance; scope and nature; types of policy; insurable interest; disclosure and representation; insured perils; proximity cause; voyage; warranties; measurement; subrogation; contribution;	
Unit V	Miscellaneous Coverage's - Motor Insurance - Liability only policy - Package policy.	18

Nature, terms and conditions of Health Insurance - Personal Accident insurance - Key Challenges of Healthcare Industry - Healthcare regulations & Standards - Individual Health Insurance policies – Group Health Insurance Policies Burglary insurance - Legal Liability insurance- Engineering insurance - Rural insurances -	
Micro insurance.	
Total Contact Hrs	90

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Mishra,M.N. &	Insurance Principles and	S.Chand& Company Ltd,	2016
	Mishra, S.B.	Practice.	New Delhi	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Dr.S.B.Agarwal, Dr.A.K.Mittal	Insurance-Principles And Practice	SanjeevPrakashan	2018
2	Mishra Kaninika	Fundamentals of Life Insurance	PHI Learning	2016
3	HargovindDayal	The Fundamentals of Insurance - Theories, Principles andPractices	Notion Press	2017
4	Prof.M.EswariKarth ikeyan	Principles andPractice of Insurance	SahityaBhawan Publications/ Latest Edition	2021

Course Designed by	Head of the Department	of the Department Curriculum Development	
		Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Ms.V.Poornima	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of	Commerce
				(Business Pi	rocess Services)
Course Code:	24UBP308		Title:	Batch:	2024-2027
			CC - VII	Semester:	III
Lecture Hrs./Week or Practical Hrs./ Week	4 Tutorial Hrs./Sem.	4	Case Analysis	Credits:	2

Course Objective

To enable the student to develop their analytical skills, evaluating new and current knowledge, problem solving abilities and decision making strategies.

Course Outcomes

CO1	To identify the difference and similarities with the consumer market.	K1
CO2	To plan, organize and coordinate the teamwork of creating synergies and inter	K2
	team relationship.	
CO3	To apply the skills in HRM through exercises and case study work.	К3
CO4	To Analyse relevant case exercise in financial management for the purpose of	K4
	investment.	
CO5	To appraise the skills needed to read as well as various business cases with an	K5
	analytical framework in mind ·	

Mapping

P0	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
co										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	M
CO4	Н	Н	Н	M	M	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	M	Н	M

L-Low; M-Medium; H-High

CASE ANALYSIS

Case Analysis is a part of B.COM- BPS Curriculum. Students want to learn about the case analysis in their third semester as a regular subject. The knowledge acquired through this subject is evaluated at the end of Third semester by conducting the examination.

Units	Content	Hrs
	Case Study-Meaning-Purpose-Preparation of Cases-Types of Cases-Role of Case	
Unit I	Analysis	12
	Case Studies In Marketing Related-Concept Of Marketing-New Product	
Unit II	Development-Pricing Strategy-Product Promotion-Sales Management	12
	Case studies in Human Resources Management Related-Training And	
Unit III	Development-Performance Appraisal-Leadership-Motivation.	12
	Case Studies In Financial Management Related-Working Capital-Dividend	
Unit IV	Policies-Capital Structure-Budgeting.	12
	Case studies in Costing-Production and Material Management related-	
Unit V	Production Techniques -Material Management - Cost Management -	12
	Transport Management	
	Total Contact Hrs	60

^{*}Italicized texts are for self study

The distribution of which is as below:

Criteria	Marks				
Case Analysis Report	20 MARKS				
(Internal)	1. Application of concept.				
	2. Identification of alternative ideas.				
	3. Writing Mechanism/Presentation Skills.				
	4. Depth and Quality of analytical knowledge.				
	5. Clarity and Organization of the document/report. (Each				
	points are carrying 04 Marks)				
	30 MARKS				
	Section A – 10x1=10				
External	Section B – 5x 8 =40(out of seven questions)				
	Record = 10 (60 Marks Converted into 30 Marks)				
Total	50 MARKS				

Pedagogy

Direct Instruction, Flipped Class, Digital Presentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1.	Sherlakar	Case studies in Marketing.	1 st Edition, Himalaya Publishing House	2016

S.NO	AUTHOR	TITLE OF THE B	оок	PUBLISHERS EDITION	\	YEAR OF PUBLICATION
1.		Personnel managemen industrial relations.		S.Chand and Company Pvt. Ltd.		2004
2.		Case studies in strategi marketing managemen		ICFAI University (C	lorp.)	2006
3.	ChitraAtmaramNaik, ,	Human Resource Management		Ane's student Edi	tion.	2016
	Khan.M.Y. and P.K.Jain	Financial Management		Tata McGraw Hill publishing Compan New Delhi.	ıy Ltd,	2011

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

					
Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce	
				(Business Process Services)	
Course Code:	24UBP3A1		Title:	Batch:	2024-2027
			GE-III- ALLIED : III	Semester:	III
Lecture Hrs./Week or	5 Tutorial	5	Business	Credits:	4
Practical Hrs./ Week	Hrs./Sem.		Mathematics		

Course Objective

- The mathematics program promotes mathematical skills and knowledge for their intrinsic, effectiveness in developing proficiency in analytical reasoning.
- > To develop the analytical and logical thinking.

Course Outcomes

CO1	To recollect and solve business arithmetic operations with fractions to do business	K1
	problems and be able to select which math method needs to be used to doproblems.	
CO2	To understand percentages, ratios, and proportions for business applications suchas	K2
	discounts mark-ups and markdowns.	
CO3	To apply simple and compound interest to do business calculations such as value of	К3
	money, maturity value, promissory notes, present value and future value.	
CO4	To analyze central measurements, frequency distributions, graphs and measure	K4
	ofdispersion.	
CO5	To appraise the proficiency in the application to solve business math problems	K5

Mapping

_										
PSO CO	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO1	Н	Н	M	Н	Н	M	M	M	Н	Н
CO2	Н	M	Н	Н	Н	Н	M	M	Н	M
CO3	M	Н	Н	M	M	M	M	M	M	Н
CO4	M	Н	Н	Н	Н	Н	M	M	Н	Н
CO5	Н	Н	Н	Н	M	Н	M	M	Н	Н

Units	Content	Hrs
Unit I	Fundamental Ideas of Set: Set theory- Types of sets- Venn Diagram- Laws	15
	and Properties of Set - De Morgan's Law- Cartesian Product.	
Unit II	Series: Sequence and Series- Arithmetic Progression- Geometric Progression.	15
Unit III	Mathematics of Finance: Simple and Compound Interest - Sinking Fund-	15
	Annuities – Present Value – Bills Discounting .	
Unit IV	Matrix Algebra: Addition, Subtraction and Multiplication of Matrix – Rank of	15
	a Matrix - Inverse of Matrix; Determinants and Solution of simultaneous	
	linear equations.	
Unit V	Differentiation: Rules for differentiation - Addition Rule, Product Rule,	15
	Quotient Rule – Function of a function rule. Differentiation of algebraic,	
	logarithmic and exponential functions.	
	Integral Calculus: Indefinite-Integral-Techniques of Integration- Simple	
	substitution – Partial fraction method (Simple Problems Only)	
	Total Contact Hrs 30	75

B.COM- BPS (2024-2027BATCH) NOTE: 20% Theory 80% Problem *Italicized texts are for self study

Pedagogy

DirectInstruction,FlippedClass,DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Navanitham. P.A.,	Business Mathematics And Statistics,	Jai Publishers.	2020

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1	Sanchetti, D.C and	Business Mathematics	New Delhi: Sultan Chand	2012
	Kapoor.		Co and Ltd.	
2	Sampamgiram,C.S And	Business Mathematics	Himalaya Publishing	2010
	Rajan,Y.		House.	
3	Sundaresan and	Introduction to Business	New Delhi: Sultan Chand	2015
	Jayaseelan,	Mathematics	Co and Ltd.	

Course Designed by	Head of the	Curriculum Development	Controller of the
	Department	Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

D.COIVI- DF3 [2024-2	<u> </u>	<u>DATELIJ</u>				
Programme code:	В.	COM- BPS		Programme Title :	Bachelor of	Commerce
					(Business P	rocess Services)
Course Code:	24	UBP3A2		Title:	Batch:	2024-2027
				GE-III- ALLIED : III	Semester:	III
Lecture Hrs./Week or Practical Hrs./ Week	5	Tutorial Hrs./Sem.	5	Computer Application Practical: Computational Finance using spread sheet	Credits:	4

Course Objective

To be able to work with Spreadsheet for computation of financial problems

Course Outcomes

CO1	Understand the basic concepts of computer application using MS-Excel formatting the	K1
	database.	
CO2	Create different databases using MS-Excel application for developing the business	K2
	transactions	
CO3	Apply and organize the accounting principles and rules in Excel for updating the	К3
	accounting transactions	
CO4	Execute and evaluate all the tools and techniques of excel	K4
CO5	Evaluate and check that excel training leads to the career advancement of the	К5
	students in future.	

Mapping

D00 00	504	200	200	504	201	201		200	DGQ 4	200
PSO CO	№ 01	PO2	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO1	Н	Н	M	Н	Н	M	M	M	Н	Н
CO2	Н	M	Н	Н	Н	Н	M	M	Н	M
CO3	M	Н	Н	M	M	M	M	M	M	Н
CO4	M	Н	Н	Н	Н	Н	M	M	Н	Н
CO5	Н	Н	Н	Н	M	Н	M	M	Н	Н

L-Low; M-Medium; H-High

Exercises

1) Using the data given, get the sum of all the figures within the range.

	A	В	С	D	Е	F	G
1		MON	TUE	WED	THRU	FRI	Total
2	Breakfast	3560	3186	2952	3395	3436	
3	Lunch	20163	21416	19912	19681	18628	
4	Bar	9873	12172	12642	12711	18846	
5	Snacks	2405	3544	2694	3120	3712	
6	Total						

2) Enter the data given below into a worksheet.

Stationery Supplies Limited									
Date	Sales Person	Item	Receipt No.	Amount					
21-Nov	Carl	Toys	1238	1,782.10					
26-Nov	Carl	Stationery	1255	4,853.55					
26-Nov	Carl	Toys	1395	51.35					
		-	Carl's Total						
21-Nov	John	Cards	1141	91.15					
24-Nov	John	Books	1982	442.60					
21-Nov	John	Toys	1885	561.50					
26-Nov	John	Toys	1875	62.75					
			John's Total						
22-Nov	Judy	Books	1032	234.50					
26-Nov	Judy	Sports goods	1920	472.60					
			Judy's Total						
25-Nov	Mary	Toys	1774	364.15					
			Mary's Total						
22-Nov	Susan	Electronics	1160	52.95					
23-Nov	Susan	Cards	1075	81.60					
23-Nov	Susan	Others	1745	132.95					
24-Nov	Susan	Sports goods	1662	2,580.10					
			Susan's Total						
				Grand Total					

- (i).Calculate the totals for each sales person and get the grand total
- (ii) Format the worksheet as follows:

Make all the Totals bold, two decimal places, comma, center the title across columns A-E and make it size16, bold and Italic.

- (iii). Put a double border round the whole table and a single line border inside the table.
- (iv). Save the worksheet as **Stationery Analysis**.
- 3) Using the information given in the table below, calculate the total amount payable by the company to the employees.

Services Company Limited Overtime Details										
Date Name Hours Worked Rate Amount										
26-Nov	Kennedy	5	70	350.00						
26-Nov	Kennedy	5	100	500.00						
26-Nov	Mary	5	100	500.00						
26-Nov	Lewis	4	100	400.00						
30-Nov	Judy	3	100	300.00						
30-Nov	Kennedy	6	70	420.00						
30-Nov	Lewis	5,	100	500.00						
30-Nov	Kennedy	43	70	280.00						

		Total Amount		
02-Dec	Judy	4	70	280.00
30-Nov	Lewis	5	100	500.00
30-Nov	Judy	5	100	500.00

4) A Payroll consists of Basic Pay, Allowances, Gross Salary, Deductions and Net Salary. The Allowances are 23% of the Basic Pay while the Deductions are 12% of the Gross Salary. In the given worksheet, indicate in each cell what will be inserted, that is–a value or a formula. In the case of a formula, write down the formula in the cell.

	Stationery Supplies Limited										
Name	Basic Pay	Allowances	Gross Salary	Deductions	Net Salary						
Lewis											
Francis											
Edwin											
Totals											

5) Assume you are the Accountant of Stationery Supplies Ltd. Below is the current payroll in the workbook OLDPAYROLL.

OLDPAYROLL

	Stationery Supplies Limited										
Name	Basic Pay	Allowances	Gross Salary	Deductions	Net Salary						
Lewis	15,791	3,137	18,928	1,256	17,672						
Francis	15,537	3,061	18,598	776	17,822						
Edwin	15,506	3,051	18,557	999	17,558						
Bernard	15,417	3,025	18,442	1,099	17,343						
George	15,008	2,902	17,910	718	17,192						
Albert	14,969	2,890	17,859	846	17,013						
Edward	14,651	2,795	17,446	760	16,686						
Cornell	14,618	2,785	17,403	663	16,740						
John	14,553	2,765	17,318	558	16,760						
Carl	14,508	2,752	17,260	706	16,554						
Totals	150,558	29,163	179,721	8,381	171,340						

The following salary review is given to you in the Workbook

INCREMENT

				6	George	15,008	21%		
1	Name	Current Pay	%increase	7	Albert	14,969	17%		
2	Lewis	15,791	19%	8	Edward	14,651	15%		
3	Francis	15,537	19%	9	Cornell	14,618	25%		
4	Edwin	15,506	22%	10	John	14,553	19%		
5	Bernard	15,417	18%	11	Carl	14,508	20%		
12	12.Allowances20%								

B.COM- BPS (2024-2027BATCH) Required:

Using formulas, you are required to update the payroll with the changes in a blank worksheet. This new blank sheet is in the workbook NEWPAYROLL.

6) You are in charge of a young and growing business. You have identified the various factors (sources of revenue and expenses) that influence the business as shown in the table below. Use the figures provided and the layout to create a financial projection model for the business for the next six years. The parameters are given on Sheet 2.

INCOME AND EXPENSES PROJECTIONS									
1999 2000 2001 2002 2003									
Sales	10,000								
%Growth over the previous year		20%	30%	20%	10%	10%			
Materials									
Wages									

Other benefits							
Others							
Total Cost of Good	ls Sold						
Salary: Office							
Salary: Sales							
Other Benefits							
Advertising & Pron	notions						
Depreciation							
Miscellaneous							
Total General & A	dmin.						
Expenses							
Total Operating C	osts						
Interest on Loans							
Pre-tax Income							
Tax							
Profit							
Parameters			Description Starts at 10,000 and grows by a percentage				
Sales	10,000			0 and	grows	by a po	ercentage
Materials	17%	17% o					
Wages	14%	14% o					
Other benefits	2.1%	2.1% c					
Others	8%		at100, t				
Salary: Office	10%			, then	grows	by 109	% annually
Salary: Sales	8%	8% of					
Other Benefits	17%	17% o		Salary			
Advertising	2.5%	2.5% c	of Sales				
&Promotions							
Depreciation 20			at 20eve				
Miscellaneous 10				nd gro	ws by	a fixed	amount of
	1.5	10 annually					
Interest on Loans	10	A fixed amount of 10 each year 52% of Pre-taxIncome					
Tax	52%	52% o	t Pre-ta	xIncoi	me		

Exercise Instructions.

- (i). Open the worksheet named Income and Expenses Projections.xls.
- (ii).Rename Sheet1 as Projections while Sheet 2should now be Parameters.
- (iii).Calculate the Sales for the year 2000 using the percentage given in cellC5.
- (iv). Copy the formula across to the Year 2004.
- (v).Calculate the different items that make up the Total Operating Costs using the parameters in the Parameters sheet.

(You should enter the formula for the Year1999 and copy down to the year 2004. Use Absolute Referencing effectively).

Hint: Total Cost of Goods Sold = Materials + Wages + Other Benefits + others

(vi).Calculate the Total Operating Costs:

Total Cost of Goods Sold + Total General and Administrative expenses.

- (vii).Calculate the Interest on Loans:
- (viii).Calculate the Pre-tax Income. Sales Total Operating Cost Interest on Loans.
- (ix). Calculate the Tax.
- (x).Calculate the Profit: Pre-tax Income-Tax.
- (xi). Format the worksheet as follows:

Make all the Totals bold, zero decimal places, comma, center the heading between A1:G1 and make itsize16, bold.

- (xii). Save the file as C:\Exams\Creative.xls
- 7) From the data given in the table below, create a Pie Chart to show the distribution of the total amount amongst the various salesmen.

ABC Company Sales Performance Report									
Salesman	Qtr1	Qtr2	Qtr3	Qtr4	Total				
Albert	148	156	171	140	615				
Carl	122	131	153	118	524				
Cornell	211	243	246	250	950				
Edwin	129	150	92	218	589				
Francis	311	270	247	322	1,150				

8)

Α	В	С	D	Е	F	G	Н	I
XYZCOMPANYSAL								
SALESPERSON	ANNUAL TARGET	QTR1	QTR2	QTR3	QTR4	TOTALS ALES	AVERAGE SALES	COMMISSI
ALBERT	750	148	256	133	154	Х		
MICHAEL	650	187	143	258	143	Х		
CARL	800	233	200	216	152	Х		
GEORGE	700	256	145	136	259	Х		
LUCY	1,000	249	212	215	124	Х		
TOTAL	Х	Χ	Χ	Χ	Χ	Χ		
COMMISSION	6%							

- (i). Given the table above, write formulas or describe how you would calculate the Total Sales in column G and Row 12.
- (ii). How would you calculate the Average Sales? Write the formula as it should appear in Excel and show the method of duplicating it to the other cells.
- (iii). How would you calculate the Commission? Write the formula as it would appear in Excel and explain the method of duplicating it to the other cells.
- (iv). Explain how you can insert two rows above Row10.
- (v). What does this sign (##)mean when seen in cell(s)?What should you do when you see this sign?
- (vi). How does one delete an entire row or column and all its cells?
- (vii). You are asked to compare QTR1 and QTR3 sales for all sales persons in the above table using a chart:
 - (a). What range of cells do you need to select and how would you select it?
 - **(b).**What type of graph would you use?

How can you edit a chart once it is created, let's say, to change the series from columns to rows, to change the legend, etc.

Pedagogy

Direct Instruction, Flipped Class, Digital Presentation

Assessment Method

Assignment

Course Designed by	Head of the Department	Curriculum	Controller of the
		Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. P.Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce	
				(Business Pr	ocess Services)
Course Code:	24UBP3N1		Title:	Batch:	2024-2027
			Non Major Elective-I (SEC)	Semester:	III
Lecture Hrs./Week or	2 Tutorial	-	Entrepreneurial	Credits:	2
Practical Hrs./ Week	Hrs./Sem.		Development		

Course Objective

To Understand the Basic Development of Entrepreneurship as a Profession

Course Outcomes

CO1	To keep in mind the critical thinking skills in business	К1
CO2	To get the idea how to manage people, process, and resource within a	K2
	organization	
CO3	To apply knowledge of leadership concepts in an integrated manner	К3
CO4	To analyze the internal/external factors affecting a business to evaluate business	K4
	Opportunities	
CO5	To measure the concept of entrepreneurial process and its growth	K5

Mapping

PS0	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	Н	M	M	M	M	Н	Н
CO2	Н	L	Н	M	Н	M	M	M	L	Н
CO3	L	Н	Н	Н	Н	M	M	M	Н	Н
CO4	Н	Н	Н	Н	M	M	M	M	Н	Н
CO5	Н	Н	Н	M	Н	M	M	M	Н	Н

Units	Content	Hrs
Unit I	Entrepreneur – Entrepreneurship – Meaning – Types of Entrepreneur – Qualities of an	6
	entrepreneur – Distinction between an Entrepreneur and Manager.	
Unit II	Barriers to Entrepreneurship – Need for Entrepreneurship training – concepts of training	6
	program – EDP in India – Phases of EDP	
Unit III	Institutional support to Entrepreneurs –NSIC (National Small Industries Corporation) –	6
	SIDO(Small Industries Development Organization) – DIC(District Industries Centres) –	
	SIDCO (Small Industries Development Corporation) - SIPCOT.	
Unit IV	Sources of finance – Own fund – Lease – Venture capital- Angel funding- Crowd funding.	6
	Rural Entrepreneur - Women Entrepreneur Problems Of Women Entrepreneur – Subsidy	
	schemes for Entrepreneurship.	
Unit V	Financial Institutions – IDBI- TIIC – ICICI – IFCI – MSME – EXIM Bank	6

	Total Contact Hrs	30
1		

^{*}Italicized texts are for self study

Pedagogy

Direct Instruction, Flipped Class, Digital Presentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	1	Entrepreneurial Development	S.Chand publishing	2020

S.NO	AUTHOR	TITLE OF THE	PUBLISHERS \ EDITION	YEAR OF
		воок		PUBLICATION
1	· ·	Entrepreneurial Development	S.Chand and sons	2013
2		· •	Anmol Publications, Bangalore.	2010

Course Designed by	Head of the Department	Curriculum	Controller of the
		Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. P.Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce	
				(Business Pr	ocess Services)
Course Code:	24UBP3N2		Title:	Batch:	2024-2027
	2.102.101.12		Non Major Elective-I (SEC)	Semester:	III
Lecture Hrs./Week or	2 Tutorial	-	Advertising and Sales	Credits:	2
Practical Hrs./ Week	Hrs./Sem.		Promotion		

Course Objective

To equip the students with basic concepts of advertising and sales.

Course Outcomes

C01	To remember the elements of advertising and sales promotion.	K1
CO2	To understand how advertisement is used as a tool to achieve marketing	К2
COZ	objectives.	
CO3	To implement advanced theories of communication relating to advertising.	К3
CO4	To evaluate an advertising campaign.	K4
CO5	To analyze the sales promotion and planning.	K5

Mapping

PSO CO	P01	PO2	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	L	Н	M	Н	Н	M	M	M	L	Н
CO3	Н	Н	Н	L	Н	M	L	M	Н	Н
CO4	Н	M	Н	Н	M	L	M	M	Н	M
CO5	Н	Н	Н	Н	Н	M	M	M	Н	Н

Units	Contents	Hrs
Unit I	ADVERTISING	6
	Meaning – Definition –Objectives – Advertising Copy - Classification Of copy –	
	Advertising Media – Kinds of Media	
Unit 2	ADVERTISING AGENCIES	6
	Definition – Functions – Organization of Advertising Department – Advertising	
	Layout – Meaning - Function of Advertising Layout – Different Types of Layout.	
Unit 3	BASIC ELEMENTS OF ADVERTISING	6
	Print Production – Methods of Printing - Print Production Process - Broadcast	
	vs. Print Production – <i>Television Production</i> - Radio Production.	
Unit 4	ADVERTISING CAMPAIGN	6
	Campaign Planning - Media Planning - Scheduling the Message - Advertising	

	budget - Methods.	
Unit 5	SALES PROMOTION	6
	Meaning - Methods - Sales Promotion Planning - Salesmanship and Sales	
	Promotion – After Sales Service.	
	Total Contact Hrs	30

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
			EDITION	FUBLICATION
1	Philip Kotler, , 13 th	Marketing Management	Pearson Education	2008
	edition,			

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1	Pillai and Bhavathi, R.S.N	Morden Marketing	New Delhi, Sultan	2013
		Principles andPractices	Chand and Sons	
2	Roddymullin,	Sales Promotion	Koganpage.	2010
3	Peter, M. Chisan	Marketing Research	MCGraw- hill Back	2011
			company UKLlimited	
			England	
4	Mercedes Esteban-Bravo,	Marketing Research	Cambridge University	2021
	Jose M. Vidal- Sanz,	Methods (Quantitative and	Press.	
		QualitativeApproaches)		

Course Designed by	ned by Head of the Department Curriculum		Controller of the
		Development Cell Examination	
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. P.Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS			Programme Title :	Bachelor of Commerce		
					(Business Process Services)		
Course Code:	24UBP409		Title :	Batch:	2024-2027		
				CC: VIII	Semester	IV	
Lecture Hrs./Week or	6	Tutorial Hrs./Sem.	5	Income Tax	Credits:	4	
Practical Hrs./Week							

Course Objective

To facilitate the students to gain adequate knowledge in Income-Tax

Course Outcomes

CO1	To recollect the fundamental concept of income tax act 1961	K1
CO2	To get the idea of the various sources of incomes	K2
C03	To apply the income tax laws for computation of an individual's adjusted gross incomes	К3
CO4	To categorise the individual income in computation statement.	K4
CO5	To compute income from business and profession.	K5

***** Mapping

PS0	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
co										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	M	Н	Н	Н	M	M	M	M	M	Н
CO3	Н	Н	Н	Н	M	M	M	M	Н	Н
CO4	Н	M	Н	M	Н	M	M	M	Н	M
CO5	Н	Н	Н	Н	Н	M	M	M	Н	Н

Units	Content	Hrs
Unit I	Income Tax – Introduction –Definitions under Income Tax Act – Person – Assesses	18
	– Income – Assessment Year – Previous Year - Gross Total Income – Total Income	
	– Exception to General Rule – Residential Status – Scope of Total Income - Exempted	
	Incomes.	
Unit II	Income from Salaries - Computation of Income from Salary - Allowances - Perquisites -	18
	Profit in Lieu of Salary - Gratuity - Pension - Leave encashment - Retrenchment	
	compensation - Deductions out of Gross Salary.	
Unit III	Income from House Property - Computation of Annual Value - Let out House and Self-	18
	Occupied House. Profits and Gains of Business and Profession – Business Vs Profession -	
	Computation of Profits and Gains of Business and Computation of Professional Income –	
	Doctors, Chartered Accountant and Lawyer.	
Unit IV	Income from Capital Gains- Short -term and long- term Capital Gains – Exempted Capital	18
	Gains. Income from other Sources-General Income-Specific Income.	
Unit V	Set Off and Carry Forward Losses - Deductions from Gross Total Income - 80C to 80GG,	18
	80QQB and 80U (Theory only). Calculation of Tax Liability of Individual.	
	Total Contact Hrs	90

^{*}Italicized texts are for self study

NOTE: 40% Theory & 60% problems. **Question Pattern:** Accounts Model

Problems shall be confined to Income from Salaries, Income from House Property, Profits and Gains

of Business or Profession, Capital Gains, Set off and Carry Forward and Set Off Of Losses.

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1	Dr.H.C.Mehrotra	Income-tax Law and	Current Edition SahithyaBhavan	2021
		Accounts	Publisher, New Delhi.	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1.	Gaur and Narang.	Income Tax Law and	43rd Edition, New Delhi,	2020
		Practice.	Current Edition Kalyani	
			publishers.	
2.	Bhagawathi Prasad.	Law & Practice of	New Delhi, Current Edition	2019
		Income Tax in India.	NavmanPrakashan Aligarh	

Course Designed by	Head of the Department	Curriculum Development	Controller of the	
		Cell	Examination	
Name and Signature	Name and Signature	Name and Signature	Name and Signature	
Name:	Name:	Name:	Name:	
Dr. P. Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan	
Signature:	Signature:	Signature:	Signature:	

Programme code:	B.COM- BPS			Programme Title :	Bachelor of Commerce		
					(Business Process Services)		
Course Code:	24UBP410 7		Title :	Batch :	2024-2027		
				CC: IX	Semester	IV	
Lecture Hrs./Week or	5	Tutorial Hrs./Sem.	-	Organizational	Credits:	3	
Practical Hrs./Week				Behaviour			

Course Objective: The objectives of the course are to familiarize the participants with the behavioural patterns of human beings at individual and group levels in the context of an Organization.

Course Outcomes

CO1	To explain group dynamics for working in groups	K1
CO2	To identify the processes used in developing communication	K2
CO3	To demonstrate skills required for working in groups.	К3
CO4	To analyze and compare different models used to explain individual	K4
	behaviour related to motivation and rewards	
CO5	To examine the conflicts arising in workplace.	K5

Mapping

PS0	P01	PO2	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	L	M	Н	Н
CO4	Н	Н	Н	M	M	L	M	M	M	M
CO5	Н	M	Н	Н	Н	M	M	M	Н	Н

Units	Content	Hrs
Unit I	Meaning, Nature and Scope of Organizational Behaviour - Need for studying	15
	Organizational Behaviour - Disciplines contributing to Organizational	
	Behaviour- Organizational Behaviour process - Approaches to the study of	
	Organizational Behaviour .	
Unit II	Personality - Types of Personality - Theories of Personality - Perception -	15
	Perceptual Process - Perception and its application in Organizations.	
Unit III	Motivation - Meaning - Nature of Motivation - Theories and Techniques of	15
	Motivation - Motivation Process-Job satisfaction - Measuring Job satisfaction.	
Unit IV	Group Dynamics - Theories of Groups -Group cohesiveness - Group role - Group	15
	decision making techniques - Group conflict.	
Unit V	Leadership - Leadership styles - Theories - Leadership styles in Indian	15
	Organizations - Power - Sources of Power - Organization Culture - meaning- Types	
	of Culture -Function of Culture – Organizational Effectiveness.	
	Total Contact Hrs	75

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, Flipped Class, Digital Presentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Arun Kumar & N.	OrganisationBehaviour, A	Vikas publishing House	2012
	Meenakshi	modern approach	PVT Ltd	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1.	S. FayyazAhamed and	OrganisationalBehaviour	Atlantic publisher	2014
	others			
2.	Nelson & Quick	Organizational Behaviour	India Edition	2012
3.	Jerald Green Berg and	Behaviour in organizations	Indian Edition	2009
	Robert A. Baron		PHI Learning PVT Ltd	

Course Designed by	Head of the Department	Curriculum	Controller of the
		Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. R. Sivarajan	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme	Bachelor of Commerce		
				Title :	(Business P	rocess Services)
Course Code:	241	JBP411		Title :	Batch :	2024-2027
				CC Lab II:	Semester	IV
Lecture Hrs./Week or	3	Tutorial Hrs./	-	Programming	Credits:	2
Practical Hrs./Week		Sem.		Lab in Tally		

Course Objective

This course is aimed at developing software skills among the students, so that the students can handle this software after their studies. This course deals with the fundamentals of Tally ERP 9.

Course Outcomes

CO1	1 To remember the financial statement and analysis					
CO2	To enable to learn the Ledgers all accounting voucher types.	K2				
CO3	CO3 To solve the Profit & Loss account, Ratio analysis, Trial Balance, Accounts books.					
CO4	To analyse the process of Stock Items, inventory voucher types and to have a design on	K4				
tax Report						
CO5	To impart practical training on this software so that students could apply its various	K5				
	aspects in their day to day business/professional activities					

Mapping

PSO_	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	Н
CO4	Н	Н	Н	M	M	M	M	M	M	M
CO5	Н	M	Н	Н	Н	M	M	M	Н	Н

L-Low; M-Medium; H-High

LIST OF PROGRAMMES

- 1. Company creation and alteration
- 2. Creating and Displaying of trail balance.
- 3. Voucher Entry and Voucher alternation and deletion.
- 4. Inventory information- stock Summary.
- 5. Inventory information- Godown creation and alteration.
- 6. Final accounts Without Adjustments.
- 7. Final accounts with Adjustments.
- 8. Display of Ratio Analysis/Cash Flow/Fund Flow.
- 9. Bank- Reconciliation Statements.
- 10. Cost categories and cost centres.
- 11. Bill Wise Statement.
- 12. Calculation of GST (IGST, CGST, SGST).
- 13. Creation of Stock Items and Stock Groups for GST Compliance.
- 14. Creation of sales Ledger and purchase Ledger.
- 15. Creation of multicurrency.

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1.	AsokK.Nadhani.	TALLY ERP 9 Training guide.	3 rd Edition, BPB	2015
			publications.	

S.NO	AUTHOR	TITLE OF	THE BOOK	PUBLISHERS \	YEAR OF
				EDITION	PUBLICATION
1.	Soumya Ranjan Behera.	Learn Tally ERP	9 in 30 days.	2nd edition. B.K.	2014
				Publications Pvt. Ltd.	
2.	Shraddha singh and	Tally Erp 9 (pov	ver of	1st Edition,	2014
	Navneet mehra.	simplicity).		V & S publishers.	

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Ms. M. Shanmugapriya	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.C	B.COM- BPS		Programme Title :	Bachelor of Commerce	
				(Business process services)		
Course Code:	24	24UBP4A1		Title:	Batch :	2024-2027
				GE - IV ALLIED-IV	Semester	IV
Lecture Hrs./Week or	5	Tutorial	15	Statistical Methods	Credits:	4
Practical Hrs./Week		Hrs./Sem.				

Course Objective

- Show proficiency in basic statistical skills embedded in their courses.
 Students shall know how to organize, manage and present data.

Course Outcomes

CO1	To recollect probability theory and probability distributions in relationto	K1
	general statistical analysis.	
CO2	To understand sampling methodologies and their associated analysis.	K2
CO3	To apply, design and evaluate regression analysis.	К3
CO4	To analyze and contrast techniques and biases of quantitative methodswithin	K4
	the context they are to be applied.	
CO5	To calculate and interpret the correlation between two variables.	K5

Mapping

PS0										
CO	P01	PO2	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO1	Н	Н	M	Н	Н	M	M	L	Н	M
CO2	Н	M	Н	Н	Н	L	M	M	M	Н
CO3	M	Н	Н	M	M	M	M	M	Н	Н
CO4	M	Н	Н	M	Н	M	M	M	Н	Н
CO5	M	Н	Н	Н	Н	M	M	M	Н	Н

Units	Contents	Hrs
Unit-1	Meaning and Scope of Statistics - Characteristics and Limitations-	15
	Presentation of Data by Diagrammatic and Graphical Methods.(Theory	
	only)	
	Measures of Central Tendency - Mean, Median, Mode, GeometricMean,	
	Harmonic Mean	
Unit-2	Measures of Dispersion and Skewness - Range, Quartile Deviation,	15
	Meandeviation and Standard Deviation -Measures of Skewness- Karl	
	Pearson's and Bowley's Coefficient.	
Unit-3	Simple Correlation -Karl Pearson's coefficient of Correlation -	15
	Interpretation of coefficient of Correlation – Rank Correlation - Coefficient	
	of Concurrent Deviation.	
Unit-4	Index Numbers (Price Index Only) – Method of Construction – Wholesale	15
	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).	
Unit-5	Analysis of Time Series and Business Forecasting - Methods of	15

measuring trend and seasonal changes (including problems). Sampling-Methods of Sampling (Theoretical aspects only)	
Total Contact Hrs	75

^{*}Italicized texts are for self study

Note: Marks Distribution shall be 80% for Problems and 20% for theory

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS	YEAR OF
			\ EDITION	PUBLICATION
1	Navanitham. P.A	Business Mathematics And	6st edition, Jai	2015
		Statistics	Publishers	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1	Gupta.S.P.	Statistical Methods	1st revised edition,	2020
			sultan chand& sons.	
2	SivathanuPillai	Economic and business	4stedition,Rogressivecor	1973
		statistics	poration	
3	G.R.Veena and	Business mathematics	10 thedition, 2013, I K	2013
	seemasambargi	and statistics	International publishing	
			house pvt. Ltd.	
4	Frederick C Mills	Statistical Methods	Holt Rinehart and	1985
			Winston New York.	
5	Donald F.Morrison	Multivariate Statistical	McGraw Hill Book	1976
		Methods	Company London.	

Course Designed by	Head of the Department	Curriculum	Controller of the
		Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce		
				(Business process services)		
Course Code:	241	24UBP4A2		Title:	Batch : 2024-2027	
				GE - IV ALLIED-IV	Semester	IV
Lecture Hrs./Week or	5	Tutorial	5	Operational Research	Credits:	4
Practical Hrs./Week		Hrs./Sem.				

Course Objective

To enable the students to gain knowledge on Research Management Techniques.

Course Outcomes

CO1	To get an idea about framing linear programming equation	K1
CO2	To acquire knowledge in the transportation problem	K2
CO3	To apply the concepts of Assignment, Sequencing	К3
CO4	To equip the students with the concepts of Inventory Control	K4
CO5	To equip the students with the concepts of network scheduling	K5

Mapping

PS0										
CO	P01	PO2	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO1	Н	Н	M	Н	Н	M	M	L	Н	M
CO2	Н	M	Н	Н	Н	L	M	M	M	Н
CO3	M	Н	Н	M	M	M	M	M	Н	Н
CO4	M	Н	Н	M	Н	M	M	M	Н	Н
CO5	M	Н	Н	Н	Н	M	M	M	Н	Н

L-Low; M-Medium; H-High

Units	Contents	Hrs
Unit-1	Introduction to Operations research - LPP: Framing Linear Equation –	15
	Graphical Solution Method – General Linear Programming Problem	
	(Definition alone)	
Unit-2	Transportation Problem: <i>Types of Transportation Problems</i> - Row	15
	Minimum–Column Minimum-NWC – LCM – VAM – UV Method (Simple	
	Problems only).	
Unit-3	Assignment Problems: Definition – Assignment Algorithm – Hungarian	15
	Assignment –Unbalanced Assignment Method. Sequencing Problems:	
	Introduction – Problem with n jobs & 2 Machines – Problems with nJobs&	
	k Machines (Simple Problems only).	
Unit-4	Inventory Control: Introduction - Types of Inventory - Economic Order	15
	Quantity (EOQ): Case 1: EOQ with No Shortage & Case 2: EOQ with	
	Shortage.	
Unit-5	Network Scheduling: Introduction – Network & Basic Components – Rules	15
	of Network Constructions – Time Calculations in Networks – Critical Path	
	Method (CPM) - Program Evaluation Review Technique (PERT) & PERT	
	Calculations – <i>Difference between CPM and PERT</i> (Simple Problems	
	only).	
	Total Contact Hrs	75

^{*}Italicized texts are for self study

Note: Marks Distribution shall be 80% for Problems and 20% for theory

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS	YEAR OF
			\ EDITION	PUBLICATION
1	Vittal, P.R. and Malini, V.	Operations Research.	Chennai: Margham	2016
			Publication.	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1	Kalavathy, S.	Operations Research.	Vikas Publishing	2018
	Kant Swarup, Gupta, P K, and Manmohan,	Operations Research.	Sultan Chand & Sons.	2020
3	Mariappan, P.	Operations Research	Pearson Education	2013
		Methods and Applications.	India	

Course Designed by	Head of the Department	Curriculum	Controller of the	
		Development Cell	Examination	
Name and Signature	Name and Signature	Name and Signature	Name and Signature	
Name:	Name:	Name:	Name:	
Ms.M.Shanmugapriya	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan	
Signature:	Signature:	Signature:	Signature:	

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce		
				(Business process services)		
Course Code:	24UBP4S1		Title:	Batch :	2024-2027	
				SEC II: Naan Mudhalvan	Semester	IV
Lecture Hrs./Week or	2	Tutorial	-	Industry 4.0	Credits:	2
Practical Hrs./Week		Hrs./Sem.				

Course objective

- 1. Align the theory and concepts with Industrial application of computers
- 2. Introduce the basic concepts of Industry 4.0, Artificial Intelligence, Big Data and Internet of Things.
- 3. Learn the applications and tools of Industry 4.0

Course Outcomes

CO1	Understand the basic concepts of Industry 4.0	K1
CO2	Outline the features of Artificial Intelligence	K2
CO3	Summarize the Big data domain stack and Internet of Things	К3
CO4	Identify the applications and Tools of Industry 4.0	K4
CO5	Analyze the skills required for future	K5

Mapping

PSO										
CO	P01	PO2	P03	P04	P05	P06	P07	P08	PSO1	PSO2
601	M	M	Н	M	M	M	M	M	M	M
CO2	Н	Н	M	Н	L	M	M	M	Н	L
CO3	Н	M	Н	Н	Н	M	M	M	Н	Н
CO4	Н	L	M	Н	Н	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	M	Н	Н

Units	Contents	Hrs
Unit-1	Need - Reason for Adopting Industry 4.0 - Definition - Goals and Design	6
	Principles - Technologies of Industry 4.0 - Big Data - Artificial Intelligence (AI) -	
	Industrial Internet of Things - Cyber Security – Cloud – Augmented Reality	
Unit-2	Artificial Intelligence: Artificial Intelligence (AI) - What & Why? - History of AI -	6
	Foundations of AI -The AI - Environment - Societal Influences of AI - Application	
	Domains and Tools - Associated Technologies of AI - Future Prospects of AI -	
	Challenges of AI.	
Unit-3	Big Data : Evolution - Data Evolution - Data : Terminologies - Big Data Definitions	6
	- Essential of Big Data in Industry 4.0 - Big Data Merits and Demerits. Big Data	
	Components : Big Data Characteristics - Big Data Processing Frameworks - Big	
	Data Applications - Big Data Tools. Learning Platforms; Internet of Things (IoT):	
	Introduction to IoT - Architecture of IoT - Technologies for IoT - Developing	

	IoTApplications - Applications of IoT - Security in IoT.	
Unit-4	Applications of IoT – Manufacturing – Healthcare – Education – Aerospace and	6
	Defence – Agriculture – Transportation 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.	
Unit-5	Industry 4.0 – Education 4.0 – Curriculum 4.0 – Faculty 4.0 – Skills required for	6
	Future - Tools for Education - Artificial Intelligence Jobs in 2030 - Jobs 2030 -	
	Framework for aligning Education with Industry 4.0.	
	Total Contact Hrs	30

^{*}Italicized texts are for self study

Pedagogy

Direct Instruction, Flipped Class, Digital Presentation

Assessment Method

Seminar, Quiz, Assignment, GroupTask

TextBook

S.NO	AUTHOR	TITLEOFTHEBOOK	PUBLISHERS \EDITION	YEAR OFPUBLICATION
1	P. Kaliraj, T. Devi,	Higher Education for Industry 4.0 and	Auerbach	2023
		Transformation to Education 5.0	Publications	

S.NO	AUTHOR	TITLEOFTHEBOOK	PUBLISHERS \EDITION	YEAR OFPUBLICATION
1	_	Introduction to Industry 4.0 and Industrial Internet of Things by	IIT Kharagpur	2018

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. R.Sivarajan	Dr. M. Akilanayaki	Prof.K.Srinivasan	Prof.K.Srinivasan
Signature:	Signature:	Signature:	Signature:

Programmecode:	B.COM-BPS		ProgrammeTitle:	Bachelor of Commerce		
				(Business process services)		
CourseCode:	24UBP4S2		Title:	Batch:	2024-2027	
			SEC:II NaanMudhalvan	Semester	IV	
LectureHrs./Week	2	TutorialHrs.	-	Quantitative Aptitude	Credits:	2
OrPracticalHrs./Week		/Sem.				

Course Objectives

- To enable the students to refine their mathematical, logical, and analytical skills.
- The student will be able to answer real-life simple problems by using HCF and LCM.
- The student is able to apply the correct sequence of operations to find out the value of a given mathematical expression.
- The student will be able to solve the problem involving square roots, cube roots, and average.
- To make them prepare for various public and private sector exams and placement drives.
- To understand the functions of tableau for data process and deploy dashboard.

Course Outcomes

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

CO1	To have fundamental knowledge of Mathematics about problems of numbers using	K1
	Mathematical formulae.	
CO2	To understand the concepts of profit & loss related processing, simplification, etc.,	K2
CO3	To apply the formulae to real time problems on probability, Areas of surfaces and	К3
	apply data visualization tool for any data set.	
CO4	To analyze the problems solving related to Age, Time and Distance and Time and	K4
	Work etc. To examine their employability skills.	
CO5	Use their logical thinking and analytical abilities to evaluate puzzle and decision making related questions from company specific and other competitive tests	K5

Mapping

PO/PSO										
co	P01	PO2	PO3	P04	P05	P06	P07	P08	PSO1	PSO2
CO1	Н	M	M	M	L	Н	M	M	M	M
CO2	Н	L	Н	M	M	M	L	M	M	M
CO3	Н	Н	M	M	L	Н	Н	Н	M	Н
CO4	Н	M	Н	Н	Н	M	Н	Н	L	Н
CO5	M	M	L	Н	M	Н	M	M	Н	M

^{*}H-High; M-Medium; L-Low

Units	Content	Hrs
Unit I	Numbers-HCF And LCM of Numbers-Decimal Fractions- Comparison of Fractions - Simplification- Square Root and Cube Roots – Average.	6
Unit II	Time and Work - Time and Distance – Mixtures or Allegations - Problems on Numbers - Problems on Ages –Percentage - Profits and Loss.	6
Unit III	Ratio and Proportion - Time and Work - Time and Distance - Simple Interest - Compound Interest - Area-Volume and Surface Area.	6
Unit IV	Permutation and Combination-Probability, Height and Distances-Boats and Streams-Odd Man Out &Series.	6
Unit V	Interpretation: Tabulation, Bar Graphs, Pie Chart, Line Charts.	6
	Total Contact Hrs	30

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Direct Instruction, FlippedClass, Digital Presentation

Assessment Methods

Seminar, Quiz, Assignments, GroupTask.

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS\ EDITION	YEAR OF PUBLICATION
1	R.S. Aggarwal	Quantitative Aptitude for		2018
		Competitive Examinations	& Company Ltd., New Delhi.	

S.NO	AUTHOR	TITLE OF THE BOOK PUBLISHERS \		YEAR OF	
			EDITION	PUBLICATION	
1	Dinesh Khattar	The Pearson Guide to	Pearson's Publications,	2013	
		Quantitative Aptitude for	New Delhi.		
		Competitive Examinations	2 nd Edition		
2	Praveen R.V	Quantitative Aptitude and	PHI Learning Pvt. Ltd.,	2016	
		Reasoning	New Delhi. 3 rd Edition.		
3	Rajesh Varma	Fast Track Objective	ArihantPublicationsIndia	2018	
3	Rajesii Valilla	Arithmetic	Limited, New Delhi	2010	
		Quantitative Aptitude for	McGraw Hill Education		
4	AbhijitGuha	Competitive Examinations	(India) Private Limited. 7th	2020	
		Competitive Examinations	Edition		
		Quantitative Aptitude	ArihantPublicationsIndia		
5	Sarvesh K Verma	Quantum CAT	Limited, New Delhi;	2022	
		Quantum CA1	Twelve edition		

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. P.Gurusamy	Dr. M. Akilanayaki	Prof.K.Srinivasan	Prof.K.Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.CO	B.COM- BPS		Programme Title :	Bachelor of Commerce	
					(Business pro	cess services)
Course Code:	24UE	24UBP4N1		Title:	Batch :	2024-2027
				Non Major Elective (SEC)	Semester	IV
				: II		
Lecture Hrs./Week	2	Tutorial	-	Project Management	Credits:	2
or Practical Hrs./Week		Hrs./Sem.				

Course objective

To demonstrate effective leadership and manage the selection and initiation of individual projects.

Course Outcomes

C01	To remember scope, cost, timing and quality of the project	K1
CO2	To understand the strategic plans of the organization	K2
CO3	To implement the project management in organization change	КЗ
CO4	To estimate the project management practices to the launch of new program	K4
CO5	To assess the project characteristics and various stages of a project.	K5

Mapping

PSO CO	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO1	М	M	Н	M	M	M	M	М	M	M
CO2	Н	Н	M	Н	L	M	M	M	Н	L
CO3	Н	M	Н	Н	Н	M	M	M	Н	Н
CO4	Н	L	M	Н	Н	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	M	Н	Н

Units	Contents	Hrs
Unit-1	Project – meaning – Project Identification – Selection – Network	6
	Planning Techniques – PERT - CPM.	
Unit-2	Project formulation - Significance - Stages in project formulation	6
	–Feasibility Analysis – Project report.	
Unit-3	Project appraisal – Methods – Payback period – Average Rate of	6
	return - Discounted cash flow techniques.	
Unit-4	Plant location - importance - Factors affecting Location -	6
	Factory design – Types of Factory.	
Unit-5	Micro and Small Scale Industries – Definition – Features – Role	6
	of SSI in Economic Development - Problems of SSI - Tax	
	concessions.	
	Total Contact Hrs	30

*Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Khanka, S.S	Entrepreneurial Development	S.Chand publishing.	2016

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1	Gupta, C.B and	Entrepreneurial development	S.Chand and sons	2020
	Srinivasan, N.P			
2	Dr.P.T.Vijayashree &	Entrepreneurial development	Margham Publications	2010
	M.Alagammai	and small business		
		management		
3	B.L.Gupta and Anil	Entrepreneurial Development	Mahamaya, New Delhi.	2019
	Kumar			

Course Designed by	gned by Head of the Department Curric		Controller of the
		Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. P. Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS			Programme Title :	Bachelor of Com	merce
					(Business process services)	
Course Code:	24UBP4N2			Title:	Batch :	2024-2027
				Non Major Elective (SEC): II	Semester	IV
Lecture Hrs./Week or	2	Tutorial	-	Services Marketing	Credits:	2
Practical Hrs./Week		Hrs./Sem.				

Course objective

To equip the student with basic concepts and knowledge about different service sectors

Course Outcomes

CO1	To recollect the nature and scope of services marketing	K1
CO2	To understand the challenges involved in marketing and managing services.	K2
C03	To apply the role of employees in service delivery, customer satisfaction and service quality.	КЗ
CO4	To identify and analyze the various components of the service marketing mix.	K4
CO5	To evaluate the issues required in managing customer satisfaction and service quality	K5

Mapping

PSO	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	M	Н	M	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	M	Н
CO3	M	Н	Н	Н	Н	M	M	M	Н	Н
CO4	Н	M	Н	L	M	M	M	M	Н	M
CO5	Н	Н	M	Н	Н	M	M	M	Н	Н

L-Low; M-Medium; H-High

Units	Contents	Hrs
Unit-1	Characteristics of Service – Service classification – <i>Service Marketing</i>	6
	– Service Design and Blue printing	
Unit-2	Segmentation and target market for services – Positioning of services –	6
	Services quality and measurement	
Unit-3	Concept of the service producer - developing service product - pricing	6
	techniques and strategies	
Unit-4	Promotion – tools, mix and campaign planning distribution – Channel for	6
	services, Roll of intermediaries franchising	
Unit-5	Customer care and services, Evaluation of customer dissatisfaction and	6
	retention, Services strategies.	
	Total Contact Hrs	30

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF PUBLICAT
			EDITION	ION
1	Helen Woodruffe	Service Marketing	1st Edition, M & E/Pitman	2015
			publishing.	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1	Adrian Payne	Essence of Service Marketing	Illustrated Edition,	2003
			Prentice Hall of India.	
2	R.S.N.Pillai&Bagavathi	Modern Marketing Principles	4 th Edition, S.Chand&	2013
		and Practices	company Ltd,	
3	K.RamMohanarao	Service marketing	2 nd Edition, pear	2011
			education India	
4	Philip Kotler and suzan	Marketing Management	15 th Edition, Prentice hall	2018
	burton		of India	

Course Designed by	Head of the Department	Curriculum	Controller of the
		Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. P.Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of 0	Commerce	
					(Business Process Services)	
Course Code:	24UBP4VA			Title: Batch:		2024-2027
				VAC - II	Semester:	IV
Lecture Hrs. or	30	Tutorial	-	New Age Business	Credits:	2*
Practical Hrs.		Hrs./Sem.		Model		

Course Objective

The main objective is to provide knowledge about New Age Business Model.

Course Outcomes

CO1	To understand the concept of new-age business models	K1
CO2	To know about the traditional business model.	K2
CO3	To apply fintech to business	КЗ
CO4	To analyse the SaaS business model	K4
CO5	To measure and track the new-age business model.	K5

Mapping

PSQ	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
co										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	Н	Н	M	M	M	M	M	Н	Н
CO4	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	Н	M	Н

L-Low; M-Medium; H-High

Units	Content	Hrs				
Unit I	Introduction to business models: Understanding business models- Traditional	10				
	business models- New age business models. New platform business models vs.					
	Traditional pipeline business models					
Unit II	New age business forms: SaaS business model- Delving deeper into SaaS business					
	model- Fintech business model- Fintech segment. New age business models- types					
Unit III	Introduction to metrics: Measuring & tracking new age business models-					
	Introduction of metrics- Types- Metrics for business growth					
	Total Contact Hrs	30				

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation
Directinati detion, i rippedeta33,516 tair resentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Prescribed Books:

1. Business Model Generation: A Handbook for Visionaries, Game Changers, and Challengers" by Alexander Osterwalder and Yves Pigneur.

Course Designed by	ourse Designed by Head of the Department Curriculum		Controller of the
		Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title	Bachelor of	Commerce	
				:	(Business Pi	ocess Services)
Course Code:	24UBP	P512		Title :	Batch:	2024-2027
				CC: X	Semester	V
Lecture Hrs./Week or	6	Tutorial Hrs./Sem.	5	Cost Accounting	Credits:	4
Practical Hrs./Week						

Course Objective

To impart knowledge to the students for the preparation of various accounting statements $% \left(1\right) =\left(1\right) \left(1\right)$

Course Outcomes

CO1	To identify the costing system, cost management system and the concept of labour	K1
	and overhead cost.	
CO2	To understand the various cost accounting systems using ideas and techniques	K2
	and apply some of which are at the forefront of the discipline.	
CO3	To apply skills in preparing cost sheet	К3
CO4	To analyze the elements of cost involved in various processes.	K4
CO5	To evaluate problems in the allocations and apportionment of overheads.	K5

Mapping

PS0	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	M	M	M	M	M	M	M
CO3	Н	Н	Н	M	M	M	M	M	M	M
CO4	Н	M	M	Н	Н	M	M	M	Н	Н
CO5	Н	Н	M	Н	Н	M	M	M	Н	Н

Units	Content	Hrs				
Unit I	Cost concepts:	18				
	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 of Cost Accounting -					
	Cost sheet - Tender and Quotation.					
Unit II	Unit II Material Control:					
	Materials – Levels of Inventory(AS-02) – EOQ – <i>Methods of Valuing Material</i>					
	Issues -FIFO - LIFO - Base Stock - Standard Price - Simple Average - Weighted					
	Average Methods – Perpetual Inventory – ABC – VED Analysis – Control Over					
	Wastages –Scrap and Spoilage.					
Unit III	Labour and Overheads:	18				
	Labour - Computation and Control of labour - labour turnover - methods -					
	Systems of Wage Payment : Time Rate system - Piece rate system.(Problems					
	from Taylor's, Merrick, Halsey premium plan, Rowan plan only)					
	Overheads – Classification – Allocation Apportionment and Absorption of					
	Overheads – Methods of Absorption of Factory overheads.					
Unit IV	Unit IV Process Costing: Process Costing – Features – Comparison between Job Costing					
	and Process Costing – Process Losses – Normal Loss-Abnormal Loss – Abnormal					
	Gain.					

Ī	Unit V	Unit, Job and Transport Costing: Unit Costing - Job Costing - Transport	18			
		Costing – Contract costing.				
ĺ		Total Contact Hrs	90			

NOTE: 20% Theory 80% Problem *Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
	Reddy, T.S, and Hari Prasad Reddy	Cost Accounting	Margham Publications.	2017

	S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION		PUBLICATION
	1. Jain. S.P and Narang.K.L		Cost Accounting Principles and	Kalyani Publishers	2017
			Practices		
	2.	Khan. M.Y and Jain. P.K.	Cost Accounting and Financial	Tata MC Graw Hill	2017
			Management, 4 rd Edition.	Education PrivateLtd.	
ſ	3. Adolph Matz OtelJ. Curry		Cost Accounting	DB Taraporevala Sons	1986
		W.Frank.		and Co PvtLtd.	

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination		
Name and Signature	Name and Signature	Name and Signature	Name and Signature		
Name:	Name:	Name:	Name:		
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan		
Signature:	Signature:	Signature:	Signature:		

Programme code:	B.COM- BPS P		Programme Title :	Bachelor of	Commerce	
					(Business P	rocess Services)
Course Code:	24UE	3P513		Title :	Batch :	2024-2027
				CC: XI	Semester	V
Lecture Hrs./Week	5	Tutorial Hrs./Sem.	-	Investment	Credits:	3
or Practical Hrs./Week				Management		

Course Objective

To enable the students to acquire in depth knowledge in the field of finance in investment alternatives, introduce them to framework of their analysis and role of investor protection.

Course Outcomes

CO1	To acquire the idea of the capital market operates and identifies the main participants.	K1
CO2	To examine, over the counter exchange of India.	К2
CO3	To apply the use of derivatives.	К3
CO4	To evaluate the various financial instruments.	K4
CO5	To demonstrate the use of derivatives and capital market instruments.	K5

Mapping

P50	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
co										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	Н
CO4	Н	Н	Н	M	M	M	M	M	M	M
CO5	Н	M	Н	Н	Н	M	M	Н	Н	Н

Units	Content	Hrs				
Unit I	Nature, Meaning and scope of Investment - Importance of Investment - Factors	15				
	influencing Investment - Investment media - Features of investment Programme -					
	Investment Process – Development of Financial system in India.					
Unit II	nit II Capital Market - New issue Market and stock exchange in India - B.S.E - N.S.E - Kinds of					
	Trading activity – Listing of Securities – SEBI and its Role and guidelines.					
Unit III	Jnit III Fundamental and Technical Analysis - Security evaluation - Economic Analysis					
	Industry Analysis – Company Analysis – Technical Analysis – Portfolio Analysis.					
nit IV	Investment Alternatives - Investment in Bonds, Equity Shares, Preference shares,	15				
	Government Securities – Mutual Funds – Real Estate – Bullion – Provident fund – Unit					
	Trust – National Savings Scheme – <i>Insurance.</i>					
Unit V	Portfolio Management - Nature, Scope - SEBI Guidelines to Portfolio Management -Port	15				
	folio Investment Process - Elements of Portfolio Management - Portfolio Revision -					
	Needs and Problems – Capital Asset Pricing Model(CAPM)					
	Total Contact Hrs	75				

Theory only

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Francis Cherunilam	Investment Management	Margam Publication	2018

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1.	Gorden .E	Financial service	Himalaya Publishing House.	2022
	&Natarajan.K			
2.	Preethi Singh	Investment Management	Himalaya Publishing House	2020
		security Analysis& Portfolio	Pvt. Ltd	
		Management		
3.	Gopalakrishnan.V	Investment Management	Sultan Chand & Son, New	2019
			Delhi.	
4.	Shashi.K Gupta	Financial Management	Kalyani publisher, New	2018
	R.K Sharma.		Delhi.	

Head of the Department		Controller of the Examination
Name and Cinnetum	-	
wame and Signature	wame and Signature	Name and Signature
Name:	Name:	Name:
Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:
	Name and Signature Name: Dr. M. Akilanayaki	Name and Signature Name and Signature Name: Name: Prof. K. Srinivasan

Programme code:	B.COM- BPS	Programme Title :	Bachelor of Commerce	
			(Business process	s services)
CourseCode:	24UBP514	Title:	Batch:	2024-2027
		CC:XII	Semester	V
Lecture Hrs./Weekor	5 Tutorial -	Campus to Corporate	Credits:	3
Practical Hrs./Week	Hrs./Sem.			

Course objective

To expose the students to the concepts of corporate world and practical ways to implement the concepts, immediately on their return to their respective work front.

Course Outcomes

CO1	To recollect positive mental attitude, etiquette and professional grooming	K1
CO2	To understand the team play, stress management and healthy social interactions in	K2
	corporate.	
CO3	To apply purposeful decisions regarding the balance of education, work and	КЗ
	leisure time.	
CO4	To analyze self-awareness, proactive communication, assertiveness and behavioural	K4
	effectiveness.	
CO5	To expose into the challenges faced by the fresher/ new entrants in the corporate life.	K5

Mapping

PSQ CO	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO1	Н	Н	M	Н	Н	M	M	M	Н	Н
CO2	Ĥ	M	Н	Н	Н	M	M	M	Н	Н
CO3	Н	Н	Н	M	M	M	M	M	M	M
CO4	Н	Н	Н	M	Н	M	M	M	M	Н
CO5	Н	Н	M	Н	Н	M	M	M	Н	Н

Units	Contents	Hrs
Unit-1	Campus to Corporate: Corporate Expectations – Campus Vs Corporate – Learn	15
	the culture – Impact of Attitude and Behaviour – Consider the Communication	
	and Presentation Skills: Verbal-Non-Verbal- Listening Skills - Writing Skills –	
	Questioning Skills. Fundamentals of an Effective Presentation - 5 P's of an	
	Effective Presentation - <i>Public Speaking</i> - Managing Voice and Language-	
	Importance of Visual Aids.	
Unit-2	Business Etiquette: Making the First Impression - Importance of Handshakes -	15
	Business Card Etiquette - Grooming - Personal Hygiene - Body Language -	
	Telephone and email Etiquette. Interview skills – Group discussions.	
Unit-3	Time and Team Management: Prioritization - Dealing with Difficult Tasks	15
	-Getting Organized –Stress Management - Work-Life Balance- Managing	
	Relationships- Understanding the Cultural Diversity- Teambuilding Process	
	and Techniques- Balancing Team Needs and Individual Needs.	
Unit-4	Conflict Management: Creating a Win-Win situation -Negotiation and	15
	Persuasion - Dealing with Aggressive Behavior - Different Styles of Handling	

	Conflicts - Dealing with Emotions - Conflict Resolution Strategies -Tools and	
	Techniques for Conflict Management.	
Unit-5	Building Confidence: Overcoming Nervousness - Deal with Conflicts Effectively	15
	- Developing Positive Attitude - Reach Personal and Professional Goals -	
	Strengthening your Self-Esteem - Developing Social conversation Skills.	
	Total Contact Hrs	75

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1	K.K.Ramachandran,	From Campus To	Pearsons Publication	2016
	K.K. Karthick	Corporate		

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1	Marla Harr	From Campus To Corporate	New Delhi Sultan	2010
			Chand & Sons.	
2	Dr. S.S. Narula	From Campus To Corporate	Taxmann's Publication	2012
3	Joshi,Gangadhar	Campus to corporate: your	DDC/LCC and I	2015
		roadmap to employability	Edition.	
4	Sharma, Ashutosh	Campus to corporate	DDC/LCC and 4th	2012
			Edition.	

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. R.Sivarajan	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	ne code: B.COM- BPS F		Programme Title :	Bachelor of C	ommerce	
					(Business process services)	
Course Code:	24UBP515			Title:	Batch :	2024-2027
				CC:XIII	Semester	V
Lecture Hrs./Week or	5	Tutorial	-	Banking for BPS	Credits:	4
Practical Hrs./Week		Hrs./Sem.				

Course objective

To provide ideas related to usage of banking functions and its activities

Course Outcomes

CO1	To remember the principles & Functions of banking.	K1
CO2	To understand procedure to open account, types of deposits & types of cards.	K2
CO3	To categorize different types of cheque.	К3
CO4	To analyze loans & advances, mortgage.	K4
CO5	To evaluate origin of international trade in Indian banking system	K5

Mapping

	PSO	P01	PO2	PO3	P04	PO5	P06	P07	P08	PSO1	PSO2
+_	CO										
	CO1_	Н	Н	M	Н	Н	M	M	M	M	Н
	CO2	M	Н	Н	Н	M	M	M	M	Н	Н
	CO3	Н	M	Н	M	Н	M	L	M	Н	M
	CO4	Н	M	M	Н	Н	L	M	M	M	Н
	CO5	Н	M	Н	Н	Н	M	M	M	Н	Н

Units	Contents	Hrs				
Unit-1	Overview of banking - Function and products of a bank - Liabilities - Obligations -	15				
	Definition of Banker and Customer – Relationship between Banker and Customer –					
	Special Feature of RBI- Banking Regulation Act 1949- RBI Credit Control Measure					
	- Secrecy of Customer Account - Anti Money Laundering - KYC Checks -Account					
	Conversions and Closures – Customer Correspondence – ATM Management.					
Unit-2	Opening of Account – Special Types of Customer – <i>Types of Deposit</i> – Bank Pass Book –	15				
	Basics of cards- Types of cards, transaction overview, and components of cards - Card					
	Maintenance – Payments – Concepts, applications, investigations, Statement validations -					
	products on Cards - Customer Relationship Management- Dispute Processing and Fraud					
	Investigations - Collections including Data Review, Field Collections and A/c					
	maintenances and Collection Audit Collection of Banker – Banker Lien.					
Unit-3	Lead Generation – Regulation Requirements- Pre Underwriting, Underwriting -	15				
	Verifications and closing - Quality Control and Repurchase - Quality Assurance - Cheque					
	– Features Essentials of Valid Cheque – Crossing – Marking and Endorsement – Payment					
	of Cheques-Statutory Protection -Duties to Paying Banker and Collective Banker - Refusal					

	Total Contact Hrs	75
	Advisory Functions.	
	Finance, Commodity Finance. Channel Finance & Bill Fiancé- Trade Compliance - Trade	
	Loans & Finances, - Syndicated Loans, Corporate Advances, Receivable Finance, Supplier	
	Authorization- Claim/ Payment, Clean Payment, Irrevocable undertaking, FI Advance -	
	Guarantee - Issuance, Amendment, Claim / Settlement & Cancellation- Reimbursement-	
	Account & Documentary Collection & Documentary Credit - Guarantee / SBLC - Types of	
	Payment - Collection - Parties to Collection & types of Collection - Advance, Open	
	Parties to L/C - Types of L/C - Acceptance & Payment - Document Checking, Method of	
	mitigates, Role of banks & Documents in International Trade -Letter of Credit (L/C) -	
	Trade - Parties & Terminology used in International Trade, Risks Associated & its	
Unit-5	Position of Surety – Bills and Supply Bill - Purchase and Discounting Bill -Introduction to	15
	treasury Reporting - Amendments and Collections.	
	Funds Transfer - Nostro Reconciliations - Proofing - Investigations - Tracking - MIS and	
	Bulk Remittances - Pre Funds Transfer - Various Clearing Systems - Overview - Post	
	(Clearing, Treasury, Payments, Bills receivables, Collections, lockbox, loans/ deposits -	
	life cycle - phase - Introduction to funds Transfer - Various types of Funds transfer	
	Support and settlement Services - Cash Management Overview - Products-Payments	
	Goods - Mortgage - Mortgage Originations - Sales/ New Application Management -	
	of Securities – Lien Pledge Hypothecation and Advance Against the Documents of Title to	
Unit-4	Loan And Advances By Commercial Bank - Lending Policies of Commercial Bank - Forms	15
	of Payment Cheques-Duties of Holder & Holder in Due Course.	

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
	Varshney P.N. Sundharam K.P.M.	Banking Theory Law & Practice	Sultan Chand & Sons/1	2014

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1	Muraleedharan D.	Modern Banking - Theory and	PHI Learning	2014
		Practice		
2	Vinod Kothari	Banking Law and Practice in	Lexis Nexis, Aggarwal	2021
		India	Law House/28	
3	S.N.Gupta	The Banking Law in Theory	Universal Law	2017
		and Practice	Publishing/6	
4	Bimal N. Patel	Banking Law and Negotiable	Eastern Book	2015
		Instruments Act	Company/1	

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr.P.Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:			Programme Title :	Bachelor of Commerce (Business ProcessServices)	
				(Business Pro	cessServices)
Course Code:	24UBP516		Title :	Batch:	2024-2027
			CC: XIV	Semester	V
Lecture Hrs./Week or	- Tutorial Hrs./Sem.	-	Institutional	Credits:	2
Practical Hrs./Week			Training		

Course Objectives

- Training will develop intermediate to advanced knowledge and skills in the business.
- ➤ To develop the capability of human resource –personnel
- > To prepare functional analysis map for the job functions.

Course Outcomes

CO1	To recollect appropriate techniques.	K1
CO2	To understand and manage personal behaviour and attitudes.	K2
CO3	To apply the knowledge to task.	К3
CO4	To analysis the changing conditions in the company.	K4
CO5	To evaluate the environment of the companies	K5

Mapping

PS0	P01	P02	PO3	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	M	Н	M	Н	M	M	M	M	Н
CO3	M	Н	M	Н	M	M	M	M	Н	Н
CO4	M	Н	M	Н	Н	M	M	M	Н	M
CO5	Н	Н	Н	Н	Н	M	M	M	Н	Н

L-Low; M-Medium; H-High

INSTITUTIONAL TRAINING

Institutional Training is a part of B.COM- BPS, Curriculum. Students undergo training for a period of 04 weeks at the end of the 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 Performance. Weightage assigned for the subject is 50 marks.

The distribution of which is as below:

S. No	Components for CIA	Marks
1	Review – I *	5
2	Review – II *	5
3	Rough Draft Submission	10
	20	

S. No	Components for CEE	Marks
1	Originality of Idea	02
2	Relevance to current trend	02
3	Candidate Involvement	02
4	Thesis style/ Language	04
5	Presentation of Report	05
6	Viva Voce	15
	30	

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme Code:	B.COM- BPS		Programme Title:	Bachelor of Commerce		
					(Business pro	ocess services)
Course Code:	24UBP	5E1		Title:	Batch:	2024 - 2027
				DSE: I	Semester:	V
Lecture Hrs./Week or	5	Tutorial	_	Commercial Law	Credits:	4
Practical Hrs./Week		Hrs./Sem.				

Course Objective

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

Course Outcomes

CO1	To remember rules and issues relating to the business.	K1
CO2	To understand the fundamentals of commercial law.	K2
CO3	To apply the knowledge and skills in the elective area of the business law.	К3
CO4	To evaluate the principles and legal techniques to resolve practical problems in the	K4
	area of commercial law.	
CO5	To assess the correctness of applying specific law to a specific cases and choosing	K5
	the most appropriate one	

Mapping

PSO	P01	PO2	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	M	Н	M	M	M	M	M	Н	M
CO2	Н	M	Н	M	M	M	M	M	Н	M
CO3	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO4	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO5	Н	Н	Н	Н	Н	M	M	Н	Н	Н

Units	Content	Hrs
Unit I	Indian Contract Act 1872:Introduction to Law- Definitions - Contract - Definition -	- 15
	Classification of Contracts - Essential elements of a Valid Contract - Offer - Acceptance-	-
	Types - Legal Requirements-Legal Rules Relating to Offer and Acceptance - Essentials of	i
	Valid Acceptance -Communication of Offer and Acceptance - Revocation of Offer and	L
	Acceptance.	
Unit II	Consideration: Essentials of Valid Consideration – Stranger to Consideration – Exceptions.	15
	Capacity to Contract: Law Relating to Minor, Unsound Mind - Persons Disqualified by	,
	Law - Free Consent – Coercion – Undue Influence – Fraud – Mistake and	L
	Misrepresentation.	
Unit III	Contingent Contract: Rules Regarding Contingent Contract - Performance of Contract-	15
	Modes of Performance - Essentials of Valid Tender -Quasi Contract - Discharge of	ŧ
	Contract – Modes of Discharge - Remedies for Breach of Contract.	
Unit IV	Contract of Indemnity and Guarantee: Rights of Indemnity Holder - Rights and	15
	Liabilities of Surety - Bailment and Pledge - Essentials of Bailment - Rights and Duties of	i
	Bailor and Bailee – Pledge – Essentials – Rights and Duties of Pawnor and Pawnee.	
Unit V	Contract of Agency: Classification - Creation of Agencies - Rights and Duties of an Agent	: 15
	- Liabilities of the Principal to the Third Parties - Personal Liability of an Agent -	-

Termination of Agency.	
Total Contact Hrs	75

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, Flipped Class, Digital Presentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Kapoor. N.D.	Business Law	New Delhi, Sultan Chand and	2017
			Sons	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1	Pillai and Bhavathi, R.S.N	Business Law	New Delhi, Sultan Chand and Sons	2017
2	Arun Kumar Sen		Kolkata, The world press Pvt Ltd	2017

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce		
					(Business Proce	ssServices)
Course Code:	24UBP5E2		Title :	Batch :	2024-2027	
				DSE-1	Semester	V
Lecture Hrs./Weekor	5	Tutorial	-	Brand Management	Credits:	4
Practical Hrs./Week		Hrs./Sem.				

Course Objective

To expose the students to the concepts of brand management

Course Outcomes

CO1	Grasp the meaning and techniques of branding	K1
CO2	Understand how marketers apply branding to their strategic advantage	K2
CO3	Learn significance of branding for long term profitability	К3
CO4	Analyse brand development through acquisition takes over and merger	K4
CO5	Designing and implementing branding strategies	K5

Mapping

PS0	P01	P02	PO3	P04	P05	P06	P07	P08	PSO1	PSO2
60										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	M
CO4	Н	Н	Н	M	M	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	M	Н	M

Units	Content	Hrs				
Unit I	BASIC CONCEPTS OF BRANDING					
	Introduction- Basic understanding of brands – concepts and process –					
	significance of a brand – brand mark and trade mark – different types of brands					
	- family brand, individual brand, private brand - selecting a brand name -					
	functions of a brand – branding decisions – influencing factors.					
Unit II	BRAND IMAGE BUILDING & POSITIONING STRATEGIES	15				
	Brand Associations: Brand vision – brand ambassadors – brand as a personality,					
	as trading asset, Brand extension – brand positioning – brand image building					
Unit III	BRAND LOYALTY AND BRAND AUDIT	15				
	Brand Impact: Branding impact on buyers – competitors, Brand loyalty – loyalty					
	programmes – brand equity – role of brand manager – Relationship with					
	manufacturing - marketing- finance - purchase and R & D – brand audit					
Unit IV	BRAND REJUVANATION AND MONITORING PROCESS	15				
	Brand Rejuvenation: Brand rejuvenation and re-launch, brand development					
	through acquisition takes over and merger – Monitoring brand performance					
	over the product life cycle. Co-branding.					
Unit V	BRAND STRATEGIES	15				
	Brand Strategies: Designing and implementing branding strategies – Case					
	studies					
	Total Contact Hrs	75				

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction,FlippedClass,DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1.	Kevin Lane Keller	Strategic brand	Person Education,	2013
		Management	New Delhi	
2.	LanBatey	Asian Branding – "A great	Prentice Hall of	2012
		way to fly"	India, Singapore	
3.	JagdeepKapoor	Brandex	Biztantra, New Delhi	2005

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1.	Jean Noel, Kapferer	Strategic brand Management	The Free Press, New York	2012
2.	Paul Tmeporal	Branding in Asia	John Wiley & sons (P) Ltd., New York	2010
3.	S.Ramesh Kumar		Vikas publishing House (P) Ltd., New Delhi	2002

Course Designed by	Head of the Department	Curriculum	Controller of the
		Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.CO	B.COM- BPS		Programme Title:	Bachelor of Commerce	
					(Business Pro	ocessServices)
Course Code:	24U	24UBP5E3		Title :	Batch :	2024-2027
				DSE-1	Semester	V
Lecture Hrs./Weekor	5	Tutorial	-	Auditing with	Credits:	4
Practical Hrs./Week		Hrs./Sem.		Indian Knowledge		
				System		

Course Objective

To expose the students to the principles and practice of auditing.

Course Outcomes

CO1	To keep in mind current auditing concepts, students and acceptable practice	K1
CO2	To recall preventative internal control measures.	K2
CO3	To implement the audit process from planning of audit to completion of audit	К3
CO4	To comprehend about Indian Auditing Practices	K4
CO5	To evaluate about Ethical Dimensions of Auditing in Indian Knowledge System	K5

Mapping

PS0	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
60										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	M
CO4	Н	Н	Н	M	M	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	M	Н	M

Units	Content	Hrs
Unit I	Auditing-Origin-Definition-Objectives-Scope of auditing- Difference between	15
	auditing and investigation-Basic principles and process-Types- Advantages	
	and limitations-Qualities of an auditor.	
Unit II	Internal control-Internal check and internal audit -Audit programme -Audit	15
	note book-Working papers. Vouching-Voucher-Vouching of Cash back-	
	Vouching of Trading Transactions-Credit side or the payment side of the	
	cashbook.	
Unit III	Verification and valuation of assets and liabilities-Auditors Position Regarding	15
	Valuation and Verification of assets and liabilities-Depreciation- Reserve and	
	provisions -Contingent liabilities-Valuation of stock-In-Trade.	
Unit IV	Introduction to Indian Auditing Practices : Historical overview of auditing in	15
	ancient India (e.g., Kautilya'sArthashastra) - Concepts of accountability,	
	transparency, and internal controls in Indian scriptures (e.g., Manusmriti,	
	Vedas) - Traditional methods of record-keeping, verification, and fraud	
	detection	
Unit V	Ethical Dimensions of Auditing in Indian Knowledge System: Emphasis on	15
	truthfulness, fairness, and integrity in Indian ethical codes (e.g., Yamas and	
	Niyamas of Yoga)-Role of moral conduct for auditors and stakeholders -Case	
	studies of ethical dilemmas in historical Indian auditing practices	
	Total Contact Hrs	75

*Italicized texts are for self study

Pedagogy

Direct Instruction, Flipped Class, Digital Presentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1.	Tandon, B.N. Sudharsana.S,	A Hand Book of practical	New Delhi, S.Chand&	2017
	Sundharabahu.S	Auditing	Co Ltd	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1.	De Paula.F.R.M	Auditing. London: Auditing	The English Language Society	2017
		principles and practice, New	and Sir Issac Pitman and Sons	
		Delhi, Kalyani publication.	Ltd.	
2.	Pradeep	Auditing principles and	New Delhi, Kalyani publication	2017
	Kumar	practice		

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Ms. M. Shanmugapriya	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Com	merce (Business	
				process services)		
Course Code:	24UBP5S1		Title:	Batch :	2024-2027	
				SEC- III	Semester	V
Lecture Hrs./Week or	3	Tutorial	-	Market Research	Credits:	3
Practical Hrs./Week		Hrs./Sem.				

Course objective

To enable the students with the knowledge aspect of marketing concepts and research in management of retail practices.

Course Outcomes

CO1	To understand the environment in which retailing take places.	K1
CO2	To identify the major types of measurement techniques and data collection methods.	K2
CO3	To apply a strategic approach for retailing.	К3
CO4	To write marketing research report and make presentation of the research result.	K4
CO5	To evaluate retail market and financial strategy including product pricing.	K5

Mapping

PSO 60	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO1	- Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	M	Н
CO3	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO4	M	Н	Н	Н	Н	M	M	M	Н	M
CO5	M	Н	Н	Н	Н	M	M	M	Н	Н

Units	Contents	Hrs
Unit-1	Market: - Meaning, Definition, Classification of Markets. Marketing: -	9
	Meaning, Definition, Features, Importance, Functions - <i>Modern</i>	
	Marketing Concepts - Marketing Mix: Definition - Concepts - and	
	Elements of marketing mix –Benefits and limitations of marketing	
Unit-2	Market segmentation: meaning -basis of segments - effective	9
	segmentation criteria - marketing segmentation strategy - methods of	
	segmenting market – practice of market segment .	
Unit-3	Product: - Meaning, Definitions - New Product Planning & Development -	9
	Product Life Cycle – Branding : Brand, brand name, brand mark - Brand	
	image and product image. Packaging: Types of packaging - Requisites	
	of good packaging.	
	Price: - Meaning, Definition, Importance - Factors affecting pricing	
	decisions, Kinds of Pricing.	
Unit-4	Promotion Mix: - Sales Promotion, Meaning, Definition, Objectives, Kinds	9
	of Sales Promotion. Advertising: Meaning, Definition - Objectives, Media	
	of advertising. Channels of Distribution: Meaning, Definition -	
	Importance & Types of Channels of Distribution - Factors Determining	

	Total Contact Hrs	45
	marketing research –importance and limitations of marketing research.	
	elements, functions and classification of marketing research -Steps in	
	Marketing research - Marketing research and market research -	
Unit-5	Marketing research -meaning - Definition -scope -objectives of	9
	Choice of Channel of Distribution.	

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction,

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Pillai, R.S.N &Bagavathi	Mordern Marketing Principles & Practices	New Delhi S. Chand& co.	2012

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1	Phillip Kotler	Principle of Marketing	New Delhi Prentice hall of	2012
			India.	
2	SwapnaPradhan	Retail Marketing	New Delhi 3 rd Edition, Tata	2013
			MCGraw Hill education private	
			limited.	
3	Peter, M. Chisan	Marketing Research	3 rd Edition 2002,MCGraw-	2012
			hill Back company UK limited	
			England.	

Course Designed by	Head of the Department	Curriculum	Controller of the
		Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr.P.Sivarajan	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of (ocess Services)	
				(Business Pr	ocess Services)	
Course Code:	24UBP5S2			Title :	Batch :	2024-2027
				SEC- III	Semester	V
Lecture Hrs./Weekor	3	Tutorial Hrs./Sem.	-	Human Resource	Credits:	3
Practical Hrs./Week				Management		

Course Objective

- ➤ To expose the students to the human resources management and its practices.
- > To impart knowledge on recruitment process.

Course Outcomes

CO1	To keep in mind the effective management and plan key human resource function within organizations.	sK1
CO2	To deduce and examine the current issues, trends practices and processes in HRM.	K2
CO3	To contribute to employee performance management and organizational effectiveness	К3
CO4	To analyze and problem-solve human resource challenges.	K4
CO5	To evaluate the strategic issues and strategies required to select and develop manpowe resources in corporate sector.	rK5

Mapping

PS0										
CO	P01	PO2	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	M	M	M	M	M	M	M	M	M	M
CO4	M	M	M	Н	Н	M	M	M	M	M
CO5	Н	Н	M	M	M	M	M	M	M	Н

Units	Content			
Unit I	Unit I Human resource management- Meaning and scope –Evolution of Human capital Resour			
	Management- Functions of HRCM.			
Unit II	Human Resource Planning- Importance –Factors governing Human Resource Planning.	9		
Unit III	Unit III Recruitment - Factors Governing Recruitment-Recruitment Process-Sources of			
	Recruitment-Selection Process-Tests-Interviews-Evaluation of Recruitment Methods.			
nit IV	Performance Appraisal-Objectives-Appraisal Methods-Training and Development-	9		
	Methods of Training.			
Unit V	Motivation - Morale-Measures to improve Morale-Job Satisfaction.	9		
	Total Contact Hrs	45		

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1	Aswathappa.K.	Human Resources and	7th edition, Text and Cases, New Delhi	2005
		Personnel Management	: Tata McGraw- HillPublishing Ltd.,	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1.	SubbaRao. P.	Personnel and Human	Himalaya Publishing House.	2009
		Resources Management-Text	Mumbai.	
		andCases.		
2.	ChitraatmaramNaik.	Human Resource Management.	2 nd edition,ane's student	2016
			Edition.	

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. P.Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce		
				(Business Pr	ocess Services)	
Course Code:	24UBP5AL '		Title :	Batch : 2024-2027		
			Advanced Learner	Semester	V	
			Course-I (Self Study)			
Lecture Hrs./Week or	SS Tutorial	-	Research Methodology	Credits:	2**	
PracticalHrs./Week	Hrs./Sem.		(Optional)			

Course Objective

- > To enable to student to understand and work methods and concepts related research.
- > To enable the student to develop research project and work with research problem

Course Outcomes

CO1	To Provide an overview of the research process.	K1
CO2	To understand the types of research.	K2
CO3	To apply the methods and techniques of research.	К3
CO4	To evaluate the contents to be included in a research report.	K4
CO5	To impart knowledge on data analytical skills and to draw a meaningful	K5
	Interpretation to the data sets so as to solve the business/Research problem.	

Mapping

PSO	P01	PO2	PO3	PO4	PO5	P06	P07	P08	PSO1	PSO2
CO										
CO1	H	Н	Н	Н	Н	M	M	M	Н	Н
CO2	M	Н	Н	Н	M	M	M	M	Н	M
CO3	Н	Н	Н	Н	M	M	M	M	Н	M
CO4	Н	M	Н	M	Н	M	M	M	M	Н
CO5	Н	Н	Н	Н	Н	M	M	M	Н	Н

Units	Content
Unit I	Introduction: Meaning and Definition of Research - Characteristics of Research -
	Objectives of Research – Types of Research – Process and steps of Research.
Unit II	Process of Selection and formulation of Research problem:
	Problem Selection / Identification of the problem – Sources of research problems –
	Criteria of a good research problem – Principles of research problem – Hypothesis –
	Meaning – Sources of Hypothesis – Characteristics of good Hypothesis.
Unit III	Research Design: Meaning of Research Design – Types of Research Design – Essential
	steps in preparation of Research Design - Evaluation of the Research Design - A
	Model Design- Sampling- Types of Sampling
Unit IV	Data Collection and analysis and interpretation of data: Main forms of Data Collection
	responses Methods of data Collection - Data collection using Google form -Analysis
	of data - Types of analysis - Statistical tools and analysis - Interpretation of data -
	Need and Importance – Technique of interpretation.

Unit V	Research Report: Meaning of R / R - Steps in Organization of R / R - Types of Report
	- Significance of Report Writing - Drafting of reports - Contents of a report.

Text Book.

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1.			publishers P ltd, new delhi –	2018
			Latest edition	
	Gupta, S.K. RangiPraneet.	Business Research Methods	KalyaniPublishers,Ludhiana.	2016

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1.	Dr Mahesh A Kulkarni,.	Research Methodology and	NiraliPrakashan, Mumbai	2020
		Project Work		
2.	N Thanulingon.	Research Methodology	Himalaya Publication,	2012
			Mumbai	
3.	O. RKrishnaswami,	Methodology of Research in	Himalaya publishing	2011
	M. Rangnathan	Social Sciences	House.	
4.	DipakKumar	Research Methodology	ExcelBooks, New Delhi.	2013
	Bhattacharya,			
5.	Dr.Roshan Kumar	Research Methodology in	Neha Publishers.	2014
	Bhangdiya	Commerce and		
		Management		

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination	
Name and Signature	Name and Signature	Name and Signature	Name and Signature	
Name:	Name:	Name:	Name:	
Dr. P. Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan	
Signature:	Signature:	Signature:	Signature:	

Programme code:	B.COM- BPS		Programme	Bachelor of Commerce (Business		
				Title :	Process Serv	rices)
Course Code:	24UBP617		Title :	Batch :	2024-2027	
			CC:XV	Semester	VI	
Lecture Hrs./Week or	6	Tutorial Hrs./Sem.	5	Management	Credits:	5
Practical Hrs./Week				Accounting		

Course Objective

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

Course Outcomes

CO1	To remember the concepts and importance of management accounting in decision	K1
	making.	
CO2	To understand and analyze financial statement to help managerial decision making.	K2
CO3	To prepare statements like cash flow, funds flow, budgets so as to assist the management to take meaningful and correct decision.	К3
CO4	To learn the various tools and techniques in cost control like variance analysis and budgetary control.	K4
CO5	To gain the knowledge and skills to prepare a master budget and demonstrate an understanding of the relationship between the components of various special decisions, using relevant management techniques in an organization.	K5

Mapping

PS0	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
60										
C01	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	Н
CO4	Н	Н	Н	M	M	M	M	M	M	M
CO5	Н	M	Н	Н	Н	M	M	M	Н	Н

Units	Content	Hrs
Unit I	Basis of Management Accounting :	18
	Management Accounting - Meaning - Definition - Objectives and Scope -	
	Advantages and Limitations - Tools - Relationship between Management	
	Accounting and Financial Accounting - Management Accounting and Cost	
	Accounting – Financial statement analysis(problem only).	
Unit II	Ratio analysis:	18
	Ratio Analysis - Meaning - Uses - Limitations - Classification of Ratios -	
	Computation of Ratios from Financial Statements.	
Unit III	Funds Flow and Cash Flow Statement:	
	Funds Flow Analysis – Cash Flow Analysis (New format) (AS-03).	18
Unit IV	Marginal Costing Techniques:	18
	Marginal Costing - Break-Even Analysis - Applications of Marginal Costing	
	Techniques - Determination of Sales Mix - Key Factor - Make or Buy Decision	
	(Simple Problems Only)	
Unit V	Budgetary Control	18

Budgetary Control – Meaning- Definition- Classification of budget : Sales Budget –	
Purchase Budget - Production Budget - Overheads budget - Cash Budget - Fixed	1
budget – Flexible budget - Zero based Budget – Fixed budget – Flexible budget .	
Total Contact Hrs	90

Note: Theory-20% Problem- 80% *Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1.	T.S Reddy and	Cost and Management	16 th edition, New Delhi,	2017
	Murthy	Accounting.	Sultan Chand & Sons.	

S.NO	AUTHOR	TITLE OF THE	PUBLISHERS \	YEAR OF
		ВООК	EDITION	PUBLICATION
1.	Jain.S.P andNarang. K L	Cost and Management	Kalyani Publishers, New	2017
		Accounting,	Delhi.	
2.	Sharmaand Gupta. S.K	Management Accounting	13th Edition, New	2017
			Delhi,Kalyani Publishers.	

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme Code:	B.COM- BPS		Programme Title:	Bachelor of Commerce		
					(Business pr	ocess services)
Course Code:	24UBP618		Title:	Batch:	2024- 2027	
				CC: XVI	Semester:	VI
Lecture Hrs./Weekor	6	Tutorial	-	Supply Chain	Credits:	5
Practical Hrs./Week		Hrs./Sem.		Management		

Course Objective

To enable the students to understand the needs and requirements of Supply chain management and its disciplines.

Course Outcomes

C01	Identify the importance and understand the multiple facets of supply chain	K1
	business in their own perspective.	
CO2	Apply supply chain management principles and operational concepts to integrate, coordinate and synchronize supply chain activities to articulate and deliver	
	customer-directed quality outcomes withinLegal, regulatory, business and ethical frameworks in local and internationalenvironments.	
CO3	Students will be able to identify the principles of customer and supplier relationship management in supply chains and theprinciples of quality and lean manufacturing.	
CO4	Analyse the smooth transition of goods and services frommanufacturers to the customers.	K4
CO5	Apply the knowledge of current information technology in all themajorsupply chain management practices.	K5

Mapping

PS0	P01	PO2	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	M	M	M	M	Н	Н
CO4	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO5	Н	Н	Н	Н	Н	M	M	M	Н	Н

Units	Content	Hrs
Unit I	Supply Chain Management (SCM) – Meaning and Definition- Objectives –	18
	Importance of SCM- Scope of SCM- Types of SCM- Major drivers of SCM-	
	Supply chain as a profession- Need for SCM inmarket today-Supply chain	
	strategy - Supply chain metrics.	
Unit II	Demand Management-Basic concepts-supplier Management-Basic concepts-	18
	Operation Management in SCM- Basic principles- Lean Manufacturing and	
	SCMBenefits of Lean Manufacturing-Elements. Mass Customization-Levels-	

	characteristics-Outsourcing-Corecompetencies-working models.						
Unit III	Procurement Management in SCM- Introduction-Purchasing cycle- types-	18					
	Inventory models- EOQ model-Inventory terminology- Inventory						
	Management- Inventory counting system. JIT- Elements- Benefits- Vendor						
	Management.						
Unit IV	Information Technology for SCM- Radio Frequency Identification (RFID)	18					
	Technology - Global Positioning System- Geographic Information System						
	(GIS) -concepts- Role of internet in logistics and SCM- Emerging trends in						
	SCM-Green Logistics-Data Mining and DataWarehouse - Logistics						
	Administration.						
Unit V	Logistics Management- History and Evolution- Elements-Functions- Logistics	18					
	in India-Integrated Logistics Systems. Transportation Management-						
	Participants in transportation- Modes of Transportation- Multimodal						
	transportation- <i>Fleet management</i> - process- factors- Inter model						
	transportation- containerization-Role of ICD's- Warehousing- Types-						
	Warehouse Management System (WMS)-Packaging-3PL-4PL-Reverse						
	Logistics.						
	Total Contact Hrs	90					

^{*}Italicized texts are for self study

Pedagogy

${\tt DirectInstruction, Flipped Class, Digital Presentation}$

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1.	Rahul V.Altekar	Supply chain	PHI learning Private	2012
		management (Concepts	Limited 2012	
		and cases)		

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1	Donald Bowersox, David	Supply Chain Logistics	MC Grew Hill	2012
	Closs, M. BixbyCooper	Management		
2	G.Raghuram, N.Rangaraj	Logistics and Supply Chain	Macmillan India	2010
		Management	Ltd	

3	S.K.Bhattacharyya	Logistics Management	S.Chand &	2010
			Company	
4.	D.K. Agarwal	Logistics and Supply Chain	Macmillan India	2003
		Management	Ltd	

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination		
Name and Signature	Name and Signature	Name and Signature	Name and Signature		
Name:	Name:	Name:	Name:		
Dr. P. Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan		
Signature:	Signature:	Signature:	Signature:		

Programme code:	B.COM- BPS		Programme Title :	Bachelor of Commerce		
				(Business Process Services)		
Course Code:	24UBP619		Title :	Batch :	2024-2027	
				CC: XVII	Semester	VI
Lecture Hrs./Week or	5	Tutorial Hrs./Sem.	-	Business Process	Credits:	4
Practical Hrs./Week				Management		

Course Objective

To provide an understanding of BPS process and techniques.

Course Outcomes

CO1	To remember ethical obligations and responsibilities of business.	K1
CO2	To understand legal, social and economic environments of business.	K2
CO3	To apply knowledge of business	КЗ
	and functions in an integrated manner.	
CO4	To figure out the specialized knowledge in operations management to solve	K4
	business problems.	
CO5	To measure about the service industry process; design, analyze, improve, monitor	K5
	and optimize in the field of service sector.	

Mapping

11 0										
PS0	P01	P02	PO3	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	Н
CO4	Н	Н	Н	M	M	M	M	M	M	М
CO5	Н	M	Н	Н	Н	M	M	M	Н	Н

Units	Content	Hrs							
Unit I	Process Management : Introduction, Definition, Benefits - Scope - Guidelines - Issues -	15							
	Best Practices of BPOs. Recognition of Business Processes-Core Processes Vs Support								
	Process- Components of Process Management- Success factors in BPO. BPO Vendors:								
	Functions – Service Scope – Benefits – BPO and IT services.								
Unit II	Transition Management: Introduction - Transition and Change - Managing Transition.	15							
	BPO Business Models: Introduction - Business Models - BPO Challenges - Types -								
	Strategy -Business Process Outsourced to India - HR challenges in BPO Industry:								
	Introduction- HR practices - deliverables - CulturalIssues- Outsourcing - HR								
	Management Challenges in India.								
Unit III	ITO vs. BPO - Classification of BPO Outfits - BPO Models (Life Cycle). Process levels -	15							
	process mapping - Customer Expectations in Business process outsourcing. BPO to KPO :								
	KPO - Meaning - KPO vs. BPO - Opportunity and Scope -Challenges - KPO Indian								
	Scenario.								
Unit IV	Risk Management: Introduction to Risk - Risk Types - Operational Risk - Information	15							
	Security Risk - Financial Risk - Strategic Risk - Risk Mitigation Plans. Quality Management:								
	Introduction to Quality Management - Quality Definition - Quality Control Vs Quality								

	Assurance -International Quality Standards. Transaction Monitoring Process-Sampling inspection - Transaction monitoring cycle - Inspection- Feedback - RCA- Assurance	
	Defects Management - Defect vs Defective - ValueStream Mapping - Standard Operating Procedures.	
Unit V	Systematic Problem Solving Basics (PDCA) – Problem solving tools – Brainstorming– Basic	
	7QC Tools – Why – Why Analysis – FMEA (Process Failure Mode Effects Analysis) – Design	
	Thinking. Introduction to Lean Methodology – Introduction to six sigma Methodology –	
	Introduction to Agile - Agile for non software.	
	Total Contact Hrs	75

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Vinod V. Sople	Business Process Outsourcing	PHI Learning Private	2019
			Limited, NewDelhi,	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF	
			EDITION	PUBLICATION	
1.	Sarikakulkarni	Business Process	Jaico publishing house,	2005	
		Outsourcing	Delhi		
2.	Prasant Kumar	Fundamentals of Cloud	Vikas Publishing House	2015	
	Pattnaik	Computing	Private Ltd, New Delhi		

Head of the Department	Curriculum Development	Controller of the		
	Cell	Examination		
Name and Signature	Name and Signature	Name and Signature		
Name:	Name:	Name:		
Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan		
Signature:	Signature:	Signature:		
	Name and Signature Name: Dr. M. Akilanayaki	Name and Signature Name: Name: Name: Dr. M. Akilanayaki Prof. K. Srinivasan		

Programme code:	B.CON	M- BPS		Programme Title	Bachelor of Commerce	
				:	(Business Process Services)	
Course Code:	24UBP6E4			Title :	Batch :	2024-2027
				DSE: II	Semester	VI
Lecture Hrs./Week or	5 '	Tutorial Hrs./Sem.	-	E-Commerce and	Credits:	4
Practical Hrs./Week				Information Security		

Course Objective

To enable the students to acquire knowledge on electronic commerce and online business transactions.

Course Outcomes

CO1	To remember design and implement an e-commerce application with a shopping	K1
	cart.	
CO2	To explain the real business cases regarding their e-business strategies and	K2
	transformation processes and choices.	
CO3	To apply internet trading relationship including Business to Consumer, Business to	К3
	Business, intra organizational concerns.	
CO4	To review legal issues and privacy in e-commerce and recognize global e-	K4
	commerce issues.	
CO5	To evaluate the different types in E-commerce: C2C, C2B, B2C, B2B, G2C and	K5
	analyze the impact of E-commerce on business models and strategy.	

Mapping

PSO PSO	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CQ										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	Н
CO4	Н	Н	Н	M	M	M	M	M	M	M
CO5	Н	M	Н	Н	Н	M	M	M	Н	Н

Units	Content	Hrs
Unit I	Introduction to E-Commerce – Nature of E-Commerce-Features-Need for E-	15
	Commerce-Objectives-Types of E-Commerce-Advantages and Disadvantages-	
	Framework of E-Commerce. E-Commerce and Business – Business Models of E-	
	Commerce. Business Applications of E-Commerce-Mobile Commerce-	
	Applications	
Unit II	Electronic Data Interchange-Definition-Evolution of EDI-Objectives- Advantages-	15
	Bottlenecks of EDI-Components of EDI-Electronic Payment Systems -E-Online	
	Banking-Electronic Delivery Channels-ATM-Tele banking- Electronic Money Transfer	
	(EMT)- E Cheque- E- banking Components- Advantages and Limitations of Online	
	Banking.	
Unit III	Security Issues in E-Commerce-Risks involved-E-Commerce security tools - Legal and	15
	Ethical Issues-Cyber Law-Aims-Salient Provisions.	
Unit IV	Components of Communications System- Transmission Media – Protocol definition –	15
	Introduction to TCP/IP – Wireless Network – Basics of Internet – Types of attack:	
	Phishing , Spoofing , Impersonation , Dumpster diving – Information Security goals –	
	Information Security Threats and Vulnerability : Spoofing Identity, Tampering with	

	Total Contact Hrs	75
	Computer Forensics – Steganography.	
	secret and session management, cross site scripting, Cross site forgery, SQL injection.	
	– Firewalls – Software Security – Web security: User authentication, authentication –	
	Network Security: Network Intrusion detection and prevention systems	
Unit V	Authentication – Password Management – E-Commerce security – Windows security-	15
	data, Repudiation, Information disclosure, Denial of service, Elevation of Privilege.	

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \		YEAR OF
			EDITION		PUBLICATION
1.	Dr. Rayuda.C.J.	E-Commerce, E-Business	Himalaya	Business	2018
			house.		

S.NO	AUTHOR	TITLE OF THE	PUBLISHERS \ EDITION	YEAR OF
		воок		PUBLICATION
1.	KamaleshK.Bajaj and	E-Commerce	New Delhi: TATA MC Grew Hill	2011
	Debjani nag.		Publishers.	
2.	Roger Leroy Miller.	Marketing and E-	Australia: West Thoaman	2013
		Commerce.	Learning.	
3.	Dave chaffey,	E-Business and E-	5th Edition, financial times/	2011
		Commerce	prentice hall.	
		management,		
4.	Michael E.Whitman,	Principles of	Mattord, CENGAGE Learning, 4th	2014
	Herbert j.	Information Security	Edition.	

Course Designed by	Head of the Department	Curriculum	Controller of the
		Development Cell	Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Ms. M. Shanmugapriya	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS			Programme Title :	Bachelor of Cor	nmerce
					(Business Proc	ess Services)
Course Code:	24UE	BP6E5		Title :	Batch :	2024-2027
				DSE:II	Semester	VI
Lecture Hrs./Week or	5	Tutorial	-	Security analysis and	Credits:	4
Practical Hrs./Week		Hrs./Sem.		Portfolio Management		

Course Objective

To create an awareness of the various investment avenues available for a secured return.

Course Outcomes

CO1	To know and understand the concepts of investment environment	K1
CO2	To impart an investment knowledge for the construction of a portfolio after a ratio analysis	K2
	of fundamental and technical analysis.	
CO3	To apply the concept of fundamental and technical analysis for the construction of a portfolio.	ıK3
CO4	To analyze the performance of a selected portfolio for a certain period.	K4
CO5	To provide a theoretical and practical background in the field of investments as well as bonds and equity portfolios instruments.	sK5

❖ Mapping

P\$ 0	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
co										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	M	Н
CO4	Н	Н	Н	M	M	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	M	M	Н

Units	Content	Hrs
Unit I	Investment – meaning – Definition - Concepts of Investment- Elements of Investment importance of investment – Factors favourable for investment- Investment Process – Features of an Investment program- Investment Media and its types – Alternative Forms of Investment.	
Unit II	Security analysis - Fundamental analysis - Economic analysis - Industry Analysis - Company Analysis - Economic Value Added - Sources of Financial Information.	15
Unit III	Technical Analysis- Efficient market theory - Random walk analysis.	15
Unit IV	Portfolio Management – <i>Portfolio risk and return</i> - Portfolio construction models.	15
Unit V	Portfolio Analysis – Portfolio selection - Techniques of Portfolio revision.	15
	Total Contact Hrs	75

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OFTHE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1.	Preeti Singh	Investment Management	Himalaya Publishing house.	2012
2.	PunithavathyPandian	Security Analysis and	Vikas Publishing house	2012
		Portfolio Management		

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1.	V.K.Bhalla.	Fundamentals of	S Chand Publishing 3 rd	2010
		Investment Management	edition.	
2.	V.A.Avadhani	Investment Management	Himalaya Publishing house	2011
			8th Edition.	
3.	Donald Fischer &J.Jordan	Security Analysis and	Published 17th Edition	2018
		Portfolio Management.	Pearson Education.	

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature		Name and Signature
Name:	Name:	Name:	Name:
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.CO	B.COM- BPS		Programme Title :	Bachelor of Commerce		
					(Business Process Services)		
Course Code:	24UI	24UBP6E6 7		Title :	Batch :	2024-2027	
				DSE:II	Semester	VI	
Lecture Hrs./Week or	5	Tutorial	-	Financial Management	Credits:	4	
Practical Hrs./Week		Hrs./Sem.					

Course Objective

- To understand the various finance sources.
- To understand how to take capital budgeting and investment decisions

Course Outcomes

CO1	To define the overall role and importance of the finance function.	K1
CO2	To discuss basic finance management knowledge	K2
CO3	To apply the various kinds of dividend	К3
CO4	To analyse the investment decision	K4
CO5	To evaluate the concept of working capital	K5

Mapping

PSO PSO	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	M
CO4	Н	Н	Н	M	M	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	M	Н	M

Units	Content						
Unit I	Nature and scope of financial management–Profit and Wealth management objectives–Key decisions –Functions and responsibilities of finance manager.	15					
Unit II	Time value of money – Valuation– Capital structure decisions – Traditional and MM approaches – Current views – Determine of capital structure – <i>Over trading</i> –Over and undercapitalization– Leverage analysis EBIT–EPS analysis.	15					
Unit III	CostofcapitalmeasurementWACC-MCCandvalueofthefirm-Factorsindividend policy of firm-Kinds of dividend- Walter's Model-MM Approach.	15					
Unit IV	Investment decisions – Risk – Required rate of return – Estimating cash flows –Present value of cash flows – Evaluation of alternative investment proposals –Sensitivity analysis – <i>Simulation</i> – Decision making under conditions of risk and uncertainty–Inflation and investment decision	15					

Unit V	Meaning and concept of working capital – significance – Determinants of working capital–Receivable and Payable management–Treasury management and functions	15
	Total Contact Hrs	75

^{*}Italicized texts are for self study

Pedagogy

Direct Instruction, Flipped Class, Digital Presentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

TextBook

S.NO	AUTHOR	TITLEOFTHEBOOK	PUBLISHERS \EDITION	YEAR OF PUBLICATION
1.	ShashiK.Gupta & Sharma R.K.,	Financial Management,	KalyaniPulishers, NewDelhi.	2005

S.NO	AUTHOR	TITLE OF THEBOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1.			SultanChand and Sons, NewDelhi	2003
2.	· ·	Financial Management, Text and Problems	TataMcGrawHill,New Delhi	2006

CourseDesignedby	HeadoftheDepartment	CurriculumDevelopmentC ell	ControlleroftheExaminatio n
NameandSignature	NameandSignature	NameandSignature	NameandSignature
Name:	Name:	Name:	Name:
Dr. M. Akilanayaki	Dr. M. Akilanayaki	Prof.K.Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM-	BPS		Programme Title :	Bachelor of Commerce		
					(Business Process Services)		
Course Code:	24UBP6	24UBP6E7		Title :	Batch:	2024-2027	
				DSE- III	Semester	VI	
Lecture Hrs./Week or	5	Tutorial	-	Company law and	Credits:	4	
Practical Hrs./Week		Hrs./Sem.		Secretarial Practice			

Course Objective

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

Course Outcomes

CO1	To recollect the concept about Company and its promotions under Companies Act	K1
	2013.	
CO2	To understand legal reasoning and analysis through study of statutes and	K2
	regulatory practice relating to Company Secretary.	
CO3	To prepare the documents maintained under Companies Act 2013.	К3
CO4	To classify the correspondence relating to meeting and evaluate the process from	K4
	formation of company to winding up of the company under company law.	
CO5	To impart, evaluate, role and importance of Company Secretary and key	K5
	managerial personnel function in corporate sector.	

Mapping

PS0	P01	PO2	P03	P04	P05	P06	P07	P08	PSO1	PSO2
60										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	Н
CO4	Н	Н	Н	M	M	M	M	M	M	M
CO5	Н	M	Н	Н	Н	M	M	M	Н	Н

Units	Content	Hrs
Unit I	Company:	15
	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 - Duties of the	
	Secretary Before Incorporation.	
Unit II	Memorandum & Articles:	15
	Memorandum of Association - Meaning - Purpose - Contents - Alteration of	

	Total Contact Hrs	75
	Duties -Duties of a Company Secretary in winding up.	
	Meaning and Modes of Winding up – Meaning of Liquidation - Liquidator – Powers and	
Unit V	Winding up of Company:	15
	Correspondence relating to the meetings.	
	- <i>Minutes</i> - Notice - Duties of a Company Secretary relating to the Meetings - Drafting of	
	Meeting – Annual General Meeting – Extraordinary General Meeting – Agenda - Quorum	
	CompanyMeetings – Board of Directors Meeting – Share holders Meeting – Statutory	
	Meeting – Law Governing Meetings – Requisites of a valid Meeting - Kinds of	
Unit IV	Meeting:	15
	commencement stage.	
	Misstatements in Prospectus - Remedies - Duties of the company secretary related to	
	Definition – Types of prospectus - Contents – Statement in Lieu of Prospectus -	
Unit III	Prospectus :	15
	Management.	
	& Articles - Doctrine of Indoor Management - Exceptions to Doctrine of Indoor	
	Alteration of Articles – Duties of the company secretary in the alteration of Memorandum	
	Memorandum – Doctrine of Ultravires – Articles of Association – Meaning –Contents –	

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1.	Ashok K, and Bagrial, A.K	Company Law	New Delhi, Vikas	2017
			Publishing House.	
2.	Kapoor N.D	Company Law and	13 th Edition, New Delhi,	2013
		Secretarial Practice	Sultan Chand & Sons.	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1.	Kapoor M.D.	Guide to the Companies	Nagpur Wadhwa And	2017
		Act	Company.	
2.	Avtar Singh	Company Law	Lucknow, Eastern Book	2017
			Company.	

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. R.Sivarajan	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS		Programme Title :	Bachelor of	Commerce (Business	
					Process Ser	vices)
Course Code:	24UE	BP6E8		Title :	Batch :	2024-2027
				DSE- III	Semester	VI
Lecture Hrs./Week	5	Tutorial	-	International	Credits:	4
OrPractical Hrs./Week		Hrs./Sem.		Business		

Course Objective

To expose the students to the trade operations in the International Scenario .

Course Outcomes

CO1	To remember the level of formal analysis, the major models of international trade and are able	K1
	to distinguish between them in terms of their assumptions and economic implications.	
CO2	To understand the principle of comparative advantage and its formal expression and	K2
	interpretation within different theoretical models.	
CO3	To apply partial equilibrium and (where required) general equilibrium models in	К3
	analyzing the economic effects of trade policy instruments such as tariffs, quotas, export	
	subsidies.	
CO4	To analyze major recent developments in the world trading system, and be able to critically	K4
	analyze key issues raised both by the current round of WTO negotiations and by	
	the spread of regional trading arrangements.	
CO5	Analyse the principle of international business and strategies adopted by firms to expand	K5
	Globally.	

Mapping

PSO 6Q	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	Н
CO4	Н	Н	Н	M	M	M	M	M	M	M
CO5	Н	M	Н	Н	Н	M	M	M	Н	Н

Units	Content	Hrs					
Unit I	International Business- Meaning-Definition-Scope- Difference between Internal Trade						
	and International Business - Merits and Demerits of Trade- India's involvement in						
	International Business.						
Unit II	Multinational Enterprises-Characteristics of Multinational Enterprises-Roles of MNE's in	15					
	the Global Economy- Balance of Trade- Balance of Payments-Balance of payments						
	disequilibrium.						
Unit III	Export documents and procedures-Regulatory requirements-Operational requirements-	15					
	Processing of an export order-Stages involved-RBI guidelines towards exports- Realization						
	for export of goods-Terms and payments of export finance-Export import						
	bank (EXIM bank)-Functions.						
Unit IV	FEMA-Objectives-Exchange rate adjustments- World governance institutional	15					

	environment-Study of international environment-World Trade Organization (WTO)-					
	Objectives-Limitations and Challenges.					
Unit V	Recent trends in world trade-Alternative strategy for foreign trade and economic growth-					
	Prosperity to explore growth of manufacturers- Theories of international trade- <i>Barriers</i>					
	of world trade-Global trade changing patterns and future outlook.					
	Total Contact Hrs	75				

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1.	Rajendra &	International Business	First Edition, Published by	2011
	P.Maheshwari		International Book House Pvt. Ltd.	

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF
				PUBLICATION
1.	Balagopal (2013), T.A.S	Export Management.	Sultan Chand Ltd., New Delhi.	2013
2.	Dr.FrancisCherunilam,	International Trade and	Himalaya Publishing House,	2013
		Export Management	New Delhi.	
3.	SumatiVarma	International Business	Published by Ane Books Pvt. Ltd.	2017
4.	Mithani.B.M.	Banking international	16 th Edition, Himalaya publisher.	2008
		and public finance.		
5.	Varshney. R.L	International Marketing	24th edition, Sultan chand and	2012
	andBhattacharya.B.,	Management,	sons.	
6.	Leo Jones	New International	Published Cambridge	2011
	&Rechard	Business English.	University	
	Alexander			

Course Designed by	Head of the	Curriculum Development Cell	Controller of the
	Department		Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. P. Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programme code:	B.COM- BPS			Programme Title	Bachelor of Commerce		
				:	(Business Pro	ocess Services)	
Course Code:	24UBP6E9			Title :	Batch :	2024-2027	
				DSE - III	Semester	VI	
Lecture Hrs./Week or	5	Tutorial Hrs./Sem.	-	Business	Credits:	4	
Practical Hrs./Week				Communication			

Course Objective

To develop the skill of writing business letters.

Course Outcomes (CO)

C01	To make students to understand how to write business correspondence and improve	K1
	written communication	
CO2	To develop the students ability to communicate effectively	K2
CO3	To know various forms used in office management and to compute tax liability	К3
CO4	To apply theoretical knowledge into a business practice and review various forms and	K4
	practices	
CO5	To communicate in job effectively	K5

Units	Content	Hrs
Unit I	Business Communication:	15
	Meaning – <i>Importance of Effective Business Communication</i> - Modern Communication Methods - Business Letters: Need – Functions – Kinds – Essentials of Effective Business	
	Letters – Layout of a Business Letter.	
Unit II	Enquiries Order and Execution	15
	Trade Enquiries – Orders and their Execution – Credit and Status Enquiries – Complaints and Adjustments - Claims and Settlement.	
Unit III	Collection Letters:	15
	Meaning – Collection Series – Importance of Collection Letter – Debtors' Explanation Letter – Reply to Debtors' Explanations.	
Unit IV	Secretarial Correspondence	15
	Correspondence with director - Correspondence with shareholders - Correspondence with others. Preparation of Agenda and Minutes.	
Unit V	Public Relation Correspondence	15
	Press release and notice - press conference - Exhibition - Launches - Brochures - Magazines - advertising - classified advertising. Job Application Letters - Form and Content of an Application Letter - Resume / Bio-Data/CV- Interview Letter, Appointment Letter - promotion - Retrenchment - resignation.	
	Total Contact Hrs	75

^{*}Italicized texts are for self study

Pedagogy

DirectInstruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, Group Task

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1.	Rajendra pal and	Essential of Business	New Delhi, Sultan Chand And Sons.	2017
	Korlahalli. J.S.	Communication		

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1.	Ramesh, MS, and C.C. Pattanshetti,	Business Communication	New Delhi, S.Chand& Co	2017
2.	Raghunathan N.S and Santhanam.B	Business Communication	Margham Publication	2017
3.	AshaKaul	Effective Business communiaction	AsokeK.Ghose, PHI Learning Pvt Ltd.	2016

Course Designed by	Head of the	Curriculum Development Cell	Controller of the
	Department		Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr. P. Gurusamy	Dr. M. Akilanayaki	Prof. K. Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature:

Programmecode:	B.CC	B.COM-BPS		ProgrammeTitle:	Bachelor of Commerce	
					(BusinessPi	ocessServices)
CourseCode:	24U	BP6S1		Title:	Batch:	2024-2027
				SEC-III Naan Mudalvan	Semester	VI
Lecture Hrs./Week or	2	Tutorial	-	Goods and Service Tax	Credits:	2
PracticalHrs./Week		Hrs./Sem.				

Course Objective

To impart basic knowledge about Goods and Service Taxes.

Course Outcomes

CO1	To remember the rules and regulation of Goods and Service.	K1
CO2	To understand the rules for registrations and its exemptions in taxation.	K2
CO3	To illustrate GST and its working mechanisms.	К3
CO4	To analyze and resolve tax problems.	K4
CO5	To appraise the earlier indirect tax system and present indirect tax system(GST) in	K5
	Indian perspectives.	

Mapping

PSO	P01	P02	PO3	P04	P05	P06	P07	P08	PSO1	PSO2
co										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	M
CO4	Н	Н	Н	M	M	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	M	Н	M

Units	Content	Hrs					
Unit I	Goods and Service Tax-Introduction-Meaning-Need for GST-Features of GST-	6					
	Advantages and Disadvantages of GST – Structure of GST in India						
Unit II	Dual Concepts-SGST-CGST-IGST-UTGST-Types of rates under GST-	6					
	TaxessubsumedunderStateGoodsandServicesTaxAct2017-Taxes subsumed under						
	Central Goods and Services Tax Act2017.						
Unit III	Levy and Collection under SGST/CGST Acts- Meaning of Important Term: Goods,	6					
	Services, Supplier, Business, Manufacture, Casual Taxable person, Aggregate						
	Turnover. Input Tax and Output Tax- Concept of Supply-Registration and filing of						
	GST						
	Levy and Collection under the Integrated Goods and Service Tax Act 2017-Meaning						
Unit IV	of Important Terms: Integrated Tax, Intermediary, Location of the Recipient and	6					
	Supplier of Services, Output Tax.						
Unit V	Levy and Collection of Tax-Determination of Nature of supply- Inter-State Supply						
	and Intra-State Supply-PlaceofSupplyofGoodsorServices-Zero-RatedSupply.	6					
	Total Contact Hrs	30					

^{*}Italicized texts are for self study

Pedagogy

Direct Instruction, FlippedClass, DigitalPresentation

Assessment Method

Seminar, Quiz, Assignment, GroupTask

Text Book

S.NO	AUTHOR	TITLE OF THEBOO	⟨ PUBLISHERS \	YEAR OF
			EDITION	PUBLICATION
1.	Datey, V.S.	Indirect Taxes Simplified	Taxmann Publications Private	2017
		Approach to GST-A Ready	Limited, Mumbai.	
		Reference.		

S.NO	AUTHOR	TITLE OF THE	PUBLISHERS \	YEAR OF
		воок	EDITION	PUBLICATION
1.	Balachandran, V.	Indirect Taxation.	Sultan Chand and Sons, New Delhi.	2017
2.	Mittal,J.K.	Law Practice and Procedures of Service Tax.	Jain Book Agency, New Delhi.	2017

Course Designed by	Head of the Department	Development Cell	Controller of the Examination		
Name and Signature	Name and Signature	Name and Signature	Name and Signature		
Name:	Name:	Name:	Name:		
Ms.V.Poornima	Dr. M. Akilanayaki	Prof.K.Srinivasan	Prof. K. Srinivasan		
Signature:	Signature:	Signature:	Signature:		

Programmecode:	B.CO	COM-BPS Pro		ProgrammeTitle:	Bachelor of Commerce	
					(BusinessProcessServices)	
CourseCode:	24UE	24UBP6S2		Title:	Batch:	2024-2027
				SEC-III Naan Mudalvan	Semester	VI
Lecture Hrs./Weekor	2	TutorialHrs./	-	Mutual Fund Foundation	Credits:	2
PracticalHrs./Week		Sem.				

CourseObjective

Toimpart basicknowledgeabout of what mutual funds are, their types, and their significance in the investment landscape.

CourseOutcomes

CO1	To know the various types of mutual funds and make informed decisions about which	K1
	types suit their investment objectives	
CO2	To Understand the structure and functioning of mutual funds, including their advantages	K2
	and limitations.	
CO3	To Assess the risk associated with mutual fund investments and align their choices with	К3
	their risk tolerance.	
CO4	To Evaluate the performance of mutual funds using appropriate metrics and benchmarks	K4
CO5	To Demonstrate improved financial literacy and an ability to make well-informed	K5
	investment decisions.	

Mapping

PSO	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
co										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	M
CO4	Н	Н	Н	M	M	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	M	Н	M

Units	Content								
Unit-I	Mutual funds- Meaning-Definition- History and evolution of mutual funds- Types of								
	mutual funds: equity funds, debt funds, hybrid funds- <i>Advantages and</i>								
	Disadvantages of investing in mutual funds.								
Unit-II	Mutual fund structure: AMC (Asset Management Company), trustees, custodians-								
	Role of fund managers and their responsibilities. Understanding Net Asset Value								
	(NAV) and its calculation. Fund distribution channels: direct plans vs. regular plans.								
Unit III	Investment objectives and risk tolerance- Diversification and asset allocation	6							
	principles- Active vs. passive investment strategies-Sector-specific and thematic								
	funds.								
Unit IV	Measures of fund performance: CAGR, Standard Deviation, Sharpe Ratio-Evaluating	6							
	fund consistency and risk-adjusted returns-Understanding market and investment								
	risks-Strategies to manage investment risk								

Unit V	Factors to consider when selecting a mutual fund- Reading and interpreting fund	6
	factsheets- SIP (Systematic Investment Plan) vs. lump sum investments-Investment	
	process and paperwork-Impact of technology on mutual fund investing	
	Total Contact Hrs	30

^{*}Italicized textsareforselfstudy

Pedagogy

Direct Instruction, Flipped Class, Digital Presentation

Assessment Method

Seminar, Quiz, Assignment, GroupTask

TextBook

S.NO	AUTHOR	TITLE OF	THEBOOK	PUBLISHERS \	YEAR OF
				EDITION	PUBLICATION
1.	Kevin D Peter	Mutual Fund	Investing	TaxmannPublicationsPrivate	2018
				Limited,Mumbai.	

S.NO	AUTHOR	TITLE OF THE	PUBLISHERS \	YEAR OF
		воок	EDITION	PUBLICATION
1.	,		Sultan Chand andSons,NewDelhi.	2018
2.	NaanMudhalvan Website			

CourseDesignedby	HeadoftheDepartment	CurriculumDevelopm entCell	ControlleroftheExamina tion	
NameandSignature	NameandSignature	NameandSignature	NameandSignature	
Name:	Name:	Name:	Name:	
Dr. R. Sivarajan	Dr. M. Akilanayaki	Prof.K.Srinivasan	Prof. K. Srinivasan	
Signature:	Signature:	Signature:	Signature:	

Programme code:	B.COM- BPS	8			of Commerce Process Services)	
Course Code:	Ā		Title: Advanced LearnerCourse-II	Batch: Semester	2024-2027 VI	
Lecture Hrs./Week or Practical Hrs./Week	·		Credit Management (Self Study)	Credits:	2**	

Course Objective

 $To enhance the students to know about the concepts and its application in {\tt Credit\ Management}.$

CourseOutcomes

C01	To remember the Principle of Lending.	K1
CO2	To understand the Forms of Credit.	K2
CO3	To Analyze the Consumer Rights & Obligations.	К3
CO4	To evaluate Consumer Assessments.	K4
CO5	To evaluate the knowledge in personal and professional life	K5

Mapping

PS0	P01	P02	P03	P04	P05	P06	P07	P08	PSO1	PSO2
CO										
CO1	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO2	Н	Н	Н	Н	Н	M	M	M	Н	Н
CO3	Н	M	Н	Н	Н	M	M	M	Н	M
CO4	Н	Н	Н	M	M	M	M	M	Н	Н
CO5	Н	M	Н	Н	Н	M	M	M	Н	M

Units	Content				
UnitI	Definition of Credit. Forms of credit: Consumer credit, Commercial credit, Export credit, Banking				
	credit, Agriculture credit.				
UnitII	Principles of lending –The7C's of Credit–Fair practice code–Various types of Borrowers.				
Unit III	Benefits and dangers in using credit, understanding consumer rights and obligations.				
UnitIV	Credit Policy: Definition– Role and use of the policy– Basic contents of the policy.				
UnitV	Consumer Assessments: Credit Bureau, Credit Applications, References, Credit Evaluation of borrowers, Collection procedure, Debit Recovery Tribunal, Writing off Bad Debts.				

Text Book

S.NO	AUTHOR	ТІТЬЕОГТНЕВООК	PUBLISHERS\ EDITION	YEAR OF PUBLICATION
1.	Krishna Gupta	Credit Planning and	ArihantPublishers,	2015
		Management	Jaipur.	

Course Designed by	Head of the Department		Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Name:	Name:	Name:	Name:
Dr.R.Sivarajan	Dr. M. Akilanayaki	Prof.K.Srinivasan	Prof. K. Srinivasan
Signature:	Signature:	Signature:	Signature: