## **B.Com.**(Business Process Services)

## **Syllabus**

### **AFFILIATED COLLEGES**

**Program Code: 2AP** 

2020 - 2021 onwards



### BHARATHIAR UNIVERSITY

(A State University, Accredited with "A" Grade by NAAC, Ranked 13<sup>th</sup> among Indian Universities by MHRD-NIRF, World Ranking: Times - 801-1000, Shanghai - 901-1000, URAP - 982)

Coimbatore - 641 046, Tamil Nadu, India

	Program Educational Objectives (PEOs)						
	The <b>B.Com</b> ( <b>Business Process Services</b> ) programme describe accomplishments that graduates are expected to attain within five to seven years after graduation.						
PEO1	PEO1 Students will be able to attain leadership and problem-solving skills in business environment.						
PEO2	PEO2 Programme aims to provide advancement of conceptual and practical knowledge in the field of business process services.						
PEO3	Students will develop an understanding of various commerce functions such as finance, accounting, financial analysis, project evaluation, ecommerce technology, cost accounting, Income tax, Marketing and Management Accounting.						
PEO4 Students will be able to attain conceptual and practical knowledge in the field of business management to contribute to nation building while upholding ethical practices.							
	Students will have the ability to communicate effectively and function efficiently on						



	Program Specific Outcomes (PSO)						
	After the successful completion of <b>B.Com</b> ( <b>Business Process Services</b> ) programme, the students are expected to						
PSO1	Know and apply the various business management concepts to solve the real-world problem and will be able to demonstrate a working knowledge on business process.						
PSO2	To enhance knowledge and skills among students which build confidence to						
PSO3	Nurture the students in intellectual, personal, interpersonal and social skills with a focus on relevant professional career particularly, to maximize professional growth.						
PSO4	Empower the students with necessary competencies and decision-making skills to foster the innovative thinking to become an entrepreneur.						
PSO5	Strengthen the students accounting and computer knowledge to become expert in the field of communication with ethical consciousness.						



	Program Outcomes (POs)						
	After the successful completion of <b>B.Com</b> ( <b>Business Process Services</b> ) programme, the students are expected to						
PO1	PO1 Understand and apply the concepts and methods of business process services to meet the current and future requirements of the industry.						
PO2	Interpret results/solutions and identify appropriate courses of action for a given managerial situation.						
PO3	Evaluate the opportunities for business process and supply chain improvement based on current best practices across industries.						
PO4	PO4 Inculcate the students to nurture their skills in personal, interpersonal, intellectual and others skills to develop their professional and career growth.						
PO5	Orient and motive the students to develop the needed knowledge in						



#### BHARATHIAR UNIVERSITY: COIMBATORE 641 046 B.COM BPS (Business Process Services)

(For the students admitted during the academic year 2020 – 21 onwards)

Course	T:410 of 41 C	C 1'4-	Н	ours	Maximum Marks			
Code	Title of the Course	Credits	Theory	Practical	CIA	ESE	Total	
	F	FIRST SE	MESTER					
I	Language-I	4	6	-	25	75	100	
II	English-I	4	6	-	25	75	100	
III	Core I – Principles of Accountancy	4	4	-	25	75	100	
III	Core II – Introduction to Information Technology	4	4		25	75	100	
III	Allied Paper I : Mathematics for Business	4	4	-	25	75	100	
III	Core V: Computer Applications: MS Office - Practical-I	1 6	3	4	•	-	-	
IV	Environmental Studies #	2	2	- 8	-	50	50	
	Total	22	26	4	125	425	550	
	D. All	COND S	EMESTE	ER .	. A.	á .		
I	Language-II	4	6	7 - 7	25	75	100	
II	English-II	4	6		25	75	100	
III	Core III – Advanced Accounting	4	4	-7	25	75	100	
III	Core IV – Business Organization and Office Management	4	4	Gold.	25	75	100	
III	Allied Paper II – Statistics for Business	4	4	37	25	75	100	
III	Core V: Computer Applications: MS Office - Practical-I	4	3550	4	40	60	100	
IV	Value Education – Human Rights #	2	2	-	-	50	50	
	Total	26	26	4	165	485	650	
	T	HIRD SE	MESTEI	2				
III	Core VI – Finance & Accounting for BPS	4	6	-	25	75	100	
III	Core VII – Insurance for BPS	4	5	-	25	75	100	
III	Core VIII – Corporate Accounting	4	5	-	25	75	100	
III	Core-IX: Computer Applications Practical-II: Computational Finance Using	-	-	4	-	-	-	

#### B. Com (BPS) - 2020-21 onwards - Affiliated Colleges - Annexure No.44A2

SCAA DATED: 23.09.2020

						SCAA D	<u> ATED: 23</u>
	Spread Sheet						
III	Allied : III – Managerial Economics	4	5	-	25	75	100
					1	1	
IV	Skill based Subject-1 : Cyber Law	3	3	-	20	55	75
IV	Tamil @ / Advanced Tamil #(or)Non-major Elective—I: Yoga for Human Excellence # / Women's Rights # Constitution of India #	2	2	-		50	50
	Total	21	26	4	120	405	525
	9 3 3 3	OURTH S	EMESTE	R		1	
III	Core X – Cost Accounting	4	6		25	75	100
III	Core XI – Company Law & Secretarial Practice	4	6		25	75	100
III	Core XII – Marketing & Market Research	4	6		25	75	100
III	Computer Applications Practical II - Data Analysis using SPSS	4		4	40	60	100
III	Allied: IV : E-Commerce Technology	3	3	AND THE REAL PROPERTY.	20	55	75
IV	Skill based Subject-2 : Campus to Corporate Transition	3	3	in the Co	20	55	75
	Tamil @ /Advanced Tamil #	SUPATI	TO ELECTIVE	A CONTRACTOR OF THE PARTY OF TH			
IV	(or)Non-major elective - II : General Awareness #	2	2			50	50
	Total	24	26	4	155	445	600
		IFTH SE	MESTER	R	ı	1	
III	Core XIII – Commercial Law	4	6	-	25	75	100
III	Core XIV – Principles of Auditing	4	5	-	25	75	100
III	Core XV Management Accounting	4	6	-	25	75	100
III	Core XVI Banking for BPS	4	5	-	25	75	100
III	Elective-I:	4	5	-	25	75	100
IV	Skill based Subject-3: Capital Market for Business Process Services	3	3	-	20	55	75
	Total	23	30	0	145	430	575

	SIXTH SEMESTER							
III	Core XVII – Income Tax Law & Practice	4	6	-	25	75	100	
III	Core XVIII Supply Chain Management	4	6	-	25	75	100	
III	Core XIX – Brand Management	3	3	-	20	55	75	
III	Elective –II:	4	6	-	25	75	100	
III	Elective –III:	4	6	-	25	75	100	
IV	Skill based Subject- 4: Principles of Management	3	3	-	20	55	75	
V	Extension Activities @	2	78) <b>-</b>	-	50	-	50	
	Total	24	30	0	190	410	600	
	Total			A COLOR			3500	
	<b>*</b>	NLINE (	COURSE	*				
1.	SWAYAM	200	3	3				
		Ber		3 2 3				

<sup>\*</sup> SWAYAM course will be implemented in the next year.

Value added courses: Minimum 2 and Maximum 5 for each Department for entire program-It is optional for affiliated colleges.

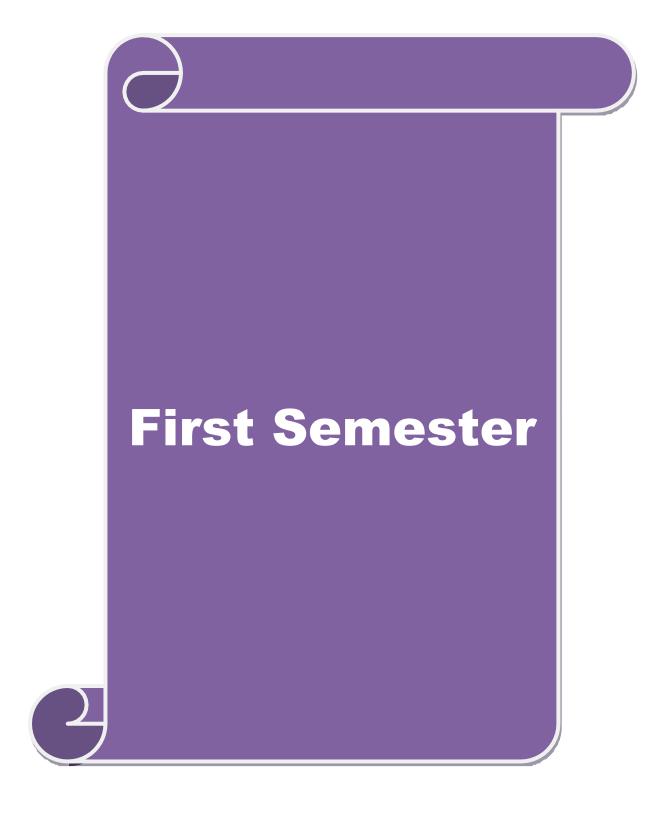
Job oriented certificate courses: Two courses (Each Department for entire program)- It is optional for affiliated colleges

\$ Includes 25% / 40% continuous internal assessment marks for theory and practical papers respectively. @ No University Examinations. Only Continuous Internal Assessment (CIA)

# No Continuous Internal Assessment (CIA). Only University Examinations. Swatch Bharat Summer Internship- extra 2 credits would be given. It is mandatory.

Lis	t of E	lective Papers (Colleges can choose any one of the paper as electives)			
Elective – I	8				
	В	Entrepreneurial Development			
	С	Managing Business Process Services I			
Elective – II	A	Security Management			
	В	Managing Business Process Services II			
	C	Business Environment			
Elective - III	A	Banking Law & Practice			
	В	Financial Markets			
	C	Project Work			

NOTE: The syllabus for the papers Advanced Accounting, Company Law, Business Finance and Indirect Taxes are revised and furnished below. The existing syllabus is to be followed for the remaining papers.



#### BHARATHIAR UNIVERSITY: COIMBATORE 641 046 B.COM BPS (Business Process Services)

(For the students admitted during the academic year 2020-21 onwards)

#### **SEMESTER I**

Course	Title of the Course	Credits	Hours		Maximum Marks			
Code	2333 02 030	010010	Theory	Practical	CIA	ESE	Total	
	I	FIRST SE	MESTER				•	
I	Language-I	4	6	-	25	75	100	
II	English-I	4	6	-	25	75	100	
III	Core I – Principles of Accountancy	4	4	-	25	75	100	
III	Core II – Introduction to Information Technology	4	4		25	75	100	
III	Allied Paper I: Mathematics for Business	4	4		25	75	100	
III	Core V: Computer  Applications: MS Office -  Practical-I			4	-	-	-	
IV	Environmental Studies #	2	2	Line Branch	-	50	50	
	Total	- 22	26	4	125	425	550	



Part-I Tamil (Colleges) (CBCS)2017-2018 & onwards Page 1 of 83 Annexure : 9A SCAA dt. 03/07/2017

### BHARATHIAR UNIVERSITY, COIMBATORE-641 046. UNDER GRADUATE DEGREE PROGRAMMES ( CBCS Semester Pattern )

(For the students admitted during the academic year 2017 -2018 onwards)

பாடத்திட்டம் - முதற்பருவம் - பகுதி - I - தாள் - I (2017-2018ஆம் கல்வியாண்டு முதல் சேர்வோர்க்குரியது) (செய்யுள், சிறுகதை, இலக்கிய வரலாறு, இலக்கணம், மொழிபெயர்ப்பு)

#### 86065 - I

- பாதியர் புதுமைப் பெண்
- பாநிதாசன் அழகின் சிரிப்பு தமிழ்
- 3. கண்ணதாசன் காலக்கணிதம்
- 4. சுரதா சிக்கனம்
- காசி ஆனந்தன் பெருமுச்சு
- இன்குலாப் மனுசங்கடா நாங்க மனுசங்கடா

#### அண்கு - II

- 7. அப்துல் ரகுமான் ஒப்பில்லாத சமுதாயம்
- அறிவுமதி நட்புக்காலம்
- 9. நா.முத்துக்குமார் அக்காவின் கடிதம்
- 10. தாமரை ஒரு கதவும் கொஞ்சம் கள்ளிப்பாலும்
- 11. ஈரேடு தமிழன்பன் ஹைகக் கவிதைகள் (10 கவிதைகள்)
- 12. நாட்டுப்புறப் பாடல்கள் தெம்மாங்கு பாடல், தொழில் பாடல்

#### SHOOT - III

புதுமைப்பித்தன் முதல் இறைபன்பு வரை -சிறுகதைத் தொகுப்பு -NCBH,வெளியீடு.

#### அதை - IV - இலக்கிய வரலாறு

- 💠 புதுக்கவிதை, ஹைகுக் கவிதை தோற்றமும் வளர்ச்சியும்
- படியம், குறியீடுகள் பற்றிய விளக்கங்கள்.
- 💠 சிறுகதையின் தோற்றமும் வளர்ச்சியும்.

#### இலக்கணம் :

- மொழித்திறன், சொற்போருள் வேறுபாடு, ர.ற.ல.,எ.மு.ந.ண,ன வேறுபடுத்தி அறியும் முறை.
- தொடரில் வழுடைச் சொற்களை நீக்கி எழுதுதல், மரபுப் பிழையை நீக்கி எழுதுதல்
- 3. உண்டு, உள, உளது, அன்று, அல்ல, அல்லன், அல்லர் பயன்பாடு ஓர், ஒரு பயன்பாடு
- 4. ஒருமை, பன்மை தொடரில் அமையும் விதம்.

#### அதை - V - மொழிபெயர்ப்புப் பகுதி

போதுப்பதுதி, அலுவலகப் பகுதி, ஆங்கிலத்திவிருந்து தமிழில் மொழிபேபர்த்தல்.

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PartI-Hindi(Colleges)(CBCS)-2017-18&onwardsPage4 of 6

:10ASCAADT.:03/07/2

## BHARATHIARUNIVERSITY :COIMBATORE-641 046 Partl-Hindi Language For Under-graduate Degree Programmes (For the students admittedduring2017-2018 onwards)

#### FIRSTSEMESTER-Paper I

(Prose, Non-detailed, Grammar & Translation , Comprehension)

1. PROSE: NUTHAN GADYA SANGRAH Editor:

Jayaprakash

(Prescribed Lessons – only 6)Lesson 1 –

BharathiyaSanskurthiLesson3 - Razia Lesson4-

Makreal Lesson5- BahthaPaniNirmala.

Lesson 6 – RashtrapithaMahathma GandhiLesson9 –

NindaRas.

Publisher: Sumitra Prakashan Sumitra vas, 16/4,

Hastings Road, Allahabad 211 001.

2. NON DETAILED TEXT: KAHANI KUNJEditor: Dr. V.P.

Amithab.

(Stories1-6only)

Publisher

:GovindPrakashanSadharBagaar,

Mathura, Uttar Pradesh - 281001.

3. GRAMMAR:SHABDHAVICHARONLY

(NOUN, PRONOUN, ADJECTIVE, VERB, TENSE, CASEENDINGS)

Theoretical&Applied.

BookforReference : VyakaranPradeep by RamdevPublisher :

HindiBhavan,

36, Tagore Town Allahabad - 211002.

4 TRANSLATION: English-Hindionly.

ANUVADHABHYAS -III

(1-15lessonsonly)

Publisher : DAKSHIN BHARAT HINDI PRACHAR SABHACHENNAI- 17.

4. COMPREHENSION : 1Passagefrom ANUVADHABHYAS –III(16-30)

DAKSHINBHARATHHINDIPRACHARSABHACHENNAI-17.

AGA-A: De TOBD: 23.09.2020

SCAADt.:03/07/2017

Part-I - Malayalam (Colleges) 2017-2018 & onwardsPage 5of5

#### BHARATHIAR UNIVERSITYCOIMBATORE641046 Syllabus for U.G. (Part.I) Malavalam (CBCS)

Forthosewhojoinedin2017-2018 academicyear and onwards

FirstSemester

PaperIProse, Composition & Translation

This paper will have the following five units:Unit I &

II Novel

**UnitIII & IV Short Story** 

Unit V Composition & Translation

Textbooks prescribed:

Unit I& II

PathummayudeAadu-VaikamMuhammedBasheerr

(D.C.Books, Kottayam, Kerala)

Unit III&

IV

EntePriyappetaKadhakal - AkbarKakkattil)(D.C.Books,

Kottayam, Kerala)

UnitV

Expansionofideas, General Eassayand Translation. (Asimplepassage from English about

100 worksto Malayalam)

#### ReferenceBooks:

1. MalayalaNovelSahithyaCharitram-

K.M.Tharakan(N.B.S.Kottayam)2.Cherukatha Innale Innu-

M.Achuyuthan (D.C Books,

Kottayam) 3. Sahithya Charitram Prasthananga lilude-Dr. K. MGeorge,

(D.C.BooksKottayam)

 ${\bf 4.} Malayala Sahithya vimar sam-Sukumar Azheeko de (D.C.books)\\$ 

Part- 1 French Language for UG programmes (Colleges) 2014- Annexure **12A** SCAA Dt. 6-2-15

# BHARATHIAR UNIVERSITYCOIMBATORE 641 046 PART-I, PAPER-I, FRENCH (COMMON FOR ALL U.G. COURSES) SYLLABUS - UNDER CBCS – AFFILIATED COLLEGES [with effect from 2014-2015] SEMESTER- I

PAPER I

Prescribed text :ALORS I

Units: 1-5

Authors: Marcella Di Giura Jean-Claude Beacco

Available at:Goyal Publishers Pvt Ltd 86, University Block Jawahar Nagar(Kamla Nagar)

New Delhi – 110007.

Tel: 011 - 23852986 / 9650597000

Question Paper Pattern: Semester I

(ALL QUESTIONS TO BE SET ONLY FROM THE PRESCRIBED TEXT)

Maximum Marks: 75 Time: 3 hrs.

SECTION A (10)

1. CHOISISSEZ LA MEILLEURE RÉPONSE: (10X1=10)

SECTION B (20)

1. TRADUISEZ LES TEXTES SUIVANTS EN ANGLAIS:(4/5) (4X5=20)

(PgNos: 26 ex-6,44 ex-3,56 ex-4,74ex-4,80.)

SECTION C (45)

- 2. COMPRÉHENSION (8x1=8)
- 3. EXERCICES DE GRAMMAIRE:(5X5=25) (EITHER/OR)
- 4. FAITES DES PHRASES:(6/8) (6X1=6)
- 5. TRADUISEZ LES EXPRESSIONS EN ANGLAIS :(6/8) (6X1=6)



### BHARATHIARUNIVERSITY- COIMBATORE PARTII-ENGLISH

#### Semester I

#### (For the students admitted from the academic year 2018-19 and onwards)

#### PrescribedText:**PEARLSTRING**

#### **BoardofEditors**

#### **Publishers: Emerald publishers**

#### **Unit I Poetry**

- 1. The Solitary Reaper -William Wordsworth
- 2. Gift– Alice Walker
- 3. Odeto the Westwind -

#### P.B.Shelly

#### **Unit II Prose**

- 1. The Refugee–K.A.Abbas
- 2. The Lady or the Tiger Frank R. Stockton
- 3. The Sky is the Limit—

#### KalpanaChawla

#### **Unit III Short Stories**

- 1. The Fortune Teller—Karel Capek
- 2. TheP ostmaster-RabindranathTagore
- 3. The Model Millionaire—Oscar

#### Wilde

#### **Unit IV One Act Plays**

- 1. The Death Trap H.H.Munro
- 2. The Anniversary–Anton

#### Chekov

#### Unit V

#### **Grammar and Composition**

- 1. Parts of Speech
- 2. Articles
- 3. Prepositions
- 4. Note Making
- 5. Jumbled Sentences
- 6. Welcome Address
- 7. Vote of Thanks



## BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.Com. – Business Process Services (For the students admitted from the academic year 2020-21 and onwards) SEMESTER-I

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	
Subject	CORE I: PRINCIPLES OF ACCOUNTANCY

#### **SEMESTER-I**

Course code	TITLE OF THE COURSE		L	T	P	С
Core I	PRINCIPLES OF ACCOUNTANCY	168	4	-	•	4
Pre-requisite	Basics knowledge on Accountancy	ĺ	Syllab Versi		2020	0-21

#### **Course Objectives:**

The main objectives of this course are to:

- 1. Provide a strong foundation in principles of accountancy concepts, various elements of financial statements and relevant accounting.
- 2. Inculcate the knowledge of international financial reporting standards.
- 3. Make the students aware of Bill of Exchange.
- 4. Gain the knowledge about the preparation of final accounts.
- 5. Give an insight about the Account current statement and procedure for calculation of average due date methods.

		CATE IN SIGNAL					
E	xpected Cou	rse Outcomes:					
(	On the succes	sful completion of the course, student will be able to:					
1	Recall the fundamental concepts of accounting and book keeping.						
2	2 Execute the errors in book keeping and identify the effect of BRS in an enterprise						
3	3 Recall of Bills of exchange and its transaction including Accommodation bills and procedure for calculation of Average due date methods.						
4	4 Understand about the preparation of final Accounts						
5 Understand the accounting procedures for consignments and joint ventures.							
]	K1 - Rememb	er; <b>K2</b> - Understand; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - Evaluate; <b>K</b> 6	6 - Create				
1	Unit:1 INTRODUCTION 11 hours						

Fundamental	s of Book Keeping – Accounting Concepts and Conventions – Jo	<u>SCAA DATED</u> ournal – Ledger –				
	ooks – Trial balance.					
	grafia St.					
Unit:2	FINAL ACCOUNTS	11 hours				
Final account	ts of a sole trader with adjustments – Errors and rectification					
Unit:3	BILL OF EXCHANGE	12 hours				
Bill of excha	nge- Accommodation bills – Average due date – Account curren	t.				
Unit:4	CONSIGNMENTS AND JOINT VENTURES	12 hours				
Accounting f	or consignments and Joint ventures	h A				
Unit:5	BANK RECONCILIATION STATEMENT	12 hours				
	iliation statement – Receipts and Payments and income and expe	enditure account				
and Balance	sheet – Account <mark>s of professionals.</mark>	/ //				
Unit:6	CONTEMPORARY ISSUES	2 hours				
	es, online seminars – webinars	2 Hours				
Expert lectur	es, omnie semmas weomars					
	Total Lecture hours	60 hours				
Distribution	of Marks: 20% Theory, 80 % Problems					
Text Book(s						
	kam, P.L.Mani, K.L.Nagarajan – Principles of Accountancy – S	.Chand & Company				
	al – Introduction to Accountancy- S.Chand & Company Ltd.,					
3 R.L.Gupt	a, V.K.Gupta, M.C.Shukla – Financial Accounting – Sultanchan	d & sons.				
4 T.S.Grew	al, S.C.Gupta, S.P.Jain – Advanced Accountancy- Sultanchand	& sons.				
Reference B	ooks					
1 K.L.Nar	ang, S.N.Maheswari - Advanced Accountancy-Kalyani publishe	rs X				
	neswari, T.S.Reddy - Advanced Accountancy-Vikas publishers					
3 A.Murth	y -Financial Accounting – Margham Publishers					
	ian - Advanced Accountancy – Tata McGraw Hill Companies.					
5 A.Mukh	erjee, M.Hanif – Modern Accountancy. Vol.1- Tata McGraw Hi	ll Companies				
1						
	ine Contents [MOOC, SWAYAM, NPTEL, Websites etc.]					
1 <u>https://w</u>						
2 https://w	www.youtube.com/watch?v=Z71rEnjW-Z4					
3 https://w	www.youtube.com/watch?v=91m0siLj3-o					
Course Desig	ned By:					

	Mapping with Programme Outcomes					
COs	PO1	PO2	PO3	PO4	PO5	
CO1	M	S	M	M	S	
CO2	S	S	M	S	S	
CO3	M	L	S	L	S	
CO4	S	S	S	M	S	
CO5	S	M	L	S	S	



#### **BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.Com.** – Business Process Services (For the students admitted from the academic year 2020-21 and onwards)

#### **SEMESTER-I**

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	I
Subject	CORE II: INTRODUCTION TO INFORMATION
	TECHNOLOGY

#### **SEMESTER-I**

Course code	TITLE OF THE COURSE	L	T	P	C
Core II	INTRODUCTION TO INFORMATION TECHNOLOGY	4	-	-	4
Pre-requisite	Basics knowledge in Information Technology	Syllab Versi	us on	202	20-21
Course Objectives		1 7			

The main objectives of this course are to:

- 1. Know the basics of computer systems and information technology.
- 2. Make the students to have thorough knowledge of computer hardware, software, its components and operating system.
- 3. Aware of different programming languages.
- 4. Gain the knowledge about e-commerce, internet and extranet and uses of www applications.
- Make the students to develop the applications of computer information system in 5. various business fields.

#### **Expected Course Outcomes:**

On	the successful completion of the course, student will be able to:	
1	Understand the basic concepts about hardware and software components and data retrieval from various areas of business.	K2
2	Recall and remember the different types of computers available in business industries.	K1
3	Summarizing the different programming and machine level languages and steps to develop computer programmes.	K2
4	Explain about operating systems, e-commerce, internet and extranet understand the uses of world wide web applications.	K2
5	Classifying the applications of computer information system in various business fields.	K2

Unit:1 HARDWARE AND SOFTWARE 12 hours Hardware and Software: computer systems, importance of computers in business, data and information, data processing, data storage and data retrieval capabilities, computer applications in various areas of business, computer related jobs in business. Unit:2 **COMPUTER SYSTEMS** 13 hours Types of computer systems- Micro, mini, mainframe and super computers. Analog, digital and Hybrid computers, business and Scientific computer systems, First, second, third and fourth generation computers, Laptop or notebook computers, data processing systems- batch, online and Real time system. Time sharing, multiprogramming and multiprocessing systems. Networking's: Local and wide area networks. Unit:3 COMPONENTS OF COMPUTERS AND SOFTWARE 12 hours Components of computers input, output and storage devices, software: system software and Application software; Programming language-machine language- assembly language, higher level languages. Flowchart and programme flow charts. Steps in developing a computer programme. Unit:4 **OPERATING SYSTEMS** 10 hours Operating systems: Dos, windows, UNIX, windows NT, windows98 - E.Commerce. Internet Extranet- E.mail and its uses-world wide websites-mobile computers. SYSTEM ANALYSIS AND DESIGN Unit:5 11 hours System analysis and design, computer based information system-Transaction processing office Automation-management information system-decision support systems-expert system. Unit:6 **CONTEMPORARY ISSUES** 2 hours Expert lectures, online seminars – webinars **Total Lecture hours** 60 hours Text Book(s) 1 Computer and common sense-Roger Hunt and John Shellery 2 Using Micro Computers- Brightman and Dimsdale 3 P.c.Software made simple-R.K.Taxali Reference Books Introduction to computers-Alexis Leon and Mathews Leon Information technology for management-Henry C.Lucas Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.] https://www.youtube.com/watch?v=Qy064xFEW64 2 https://www.youtube.com/watch?v=0fbNLQiNltE 3 https://www.youtube.com/watch?v=dx1-\_4tlJus Course Designed By:

	Mapping with Programme Outcomes					
COs	PO1	PO2	PO3	PO4	PO5	
CO1	S	S	L	S	M	
CO2	S	L	M	S	S	
CO3	M	S	S	S	S	
CO4	S	S	S	M	S	
CO5	S	M	S	S	S	

S- Strong; M-Medium; L-Low



## BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.Com. – Business Process Services (For the students admitted from the academic year 2020-21 and onwards)

#### **SEMESTER-I**

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	V
Subject	CORE II: COMPUTER APPLICATIONS: MS OFFICE - PRACTICAL-I

#### **SEMESTER-I**

Course code	TITLE OF THE COURSE	L	T	P	С
Core V	COMPUTER APPLICATIONS: MS OFFICE - PRACTICAL-I	4	-	-	-
Pre-requisite	Basics knowledge in MS-Office	Syllabus Version	2	020-2	21

#### **Course Objectives:**

The main objectives of this course are to:

- 1. Acquire and apply the computer applications in different aspects of business
- 2. Get an insight knowledge on Ms-office, Ms-excel, and power point.
- 3. Know the database maintenance in every type of applications.
- 4. Get the knowledge application on effective power point presentation.
- 5. Develop the programs in Ms-word and Ms-excel.

		NG A
Exp	ected Course Outcomes:	
On	the successful completion of the course, student will be able	to:
1	Understand the basic concepts computer applications usin applications for the business transactions.	g MS-Office K2
2	Create customers list using mail merge for sending letters respondents at a time.	to the K6
3	Execute and apply various statistical tools available in Ms the business enterprise transactions.	-excel for K3
4	Create and do effective presentation for the business meet using power point presentation.	ing K6
5	Generate the database using MS-Word and excel.	K6
K1	- Remember; <b>K2</b> - Understand; <b>K3</b> - Apply; <b>K4</b> - Analyze;	K5 - Evaluate; K6 – Create
	I - MS WORD	20 hours

- 1. Type Chairman's speech/ Auditor's report / Minutes/ Agenda and perform the following operations: Bold, Underline, Font Size, style, Background color, Text color, Line spacing, Spell Check, Alignment, Header & Footer, inserting pages and page numbers, Find and Replace.
- 2. Prepare an invitation for the college function using Text boxes and clip parts.
- 3. Design an invoice and Account sales by using Drawing tool bar, Clip Art, Word Art, Symbols, Borders and Shading.
- 4. Prepare a Class Time Table and perform the following operations: Inserting the table, Data Entry, Alignment of Rows and Columns, Inserting and Deleting the Rows and Columns and Change of Table Format.
- 5. Prepare a Shareholders meeting letter for 10 members using mail merge operation.
- 6. Prepare Bio-Data by using Wizard/Templates.

#### II - MS EXCEL

20 hours

- 1. Prepare a mark list of your class (minimum of 5 subjects) and perform the following operations: Data Entry, Total, Average, Result and Ranking by using arithmetic and logical functions and sorting.
- 2. Prepare Final Accounts (Trading, Profit & Loss Account and Business Sheet) by using formula.
- 3. Draw the different type of charts (Line, Pie, Bar) to illustrate year-wise performance of sales, purchase, profit of a company by using chart wizard.
- 4. Prepare a statement of Bank customer's account showing simple and compound interest calculations for 10 different customers using mathematical and logical functions.
- 5. Prepare a Product Life Cycle which should contain the following stages: Introduction, Growth, Maturity, Saturation, Decline.

#### III - MS POWERPOINT

20 hours

- 1. Design presentation slides for a product of your choice. The slides must include name, brand name, type of product, characteristics, special features, price, special offer etc. Add voice if possible to explain the features of the product. The presentation should work in manual mode.
- 2. Design presentation slides for organization details for 5 levels of hierarchy of a company by using organization chart.
- 3. Design slides for the headlines News of a popular TV Channel. The Presentation Should contain the following transactions: Top down, Bottom up, Zoom in and Zoom out. The presentation should work in custom mode.
- 4. Design presentation slides about an organization and perform frame movement by interesting clip arts to illustrate running of an image automatically.
- 5. Design presentation slides for the Seminar/Lecture Presentation using animation effects and perform the following operations: Creation of different slides, changing background color, font color using wordart.

#### Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- 1 <u>https://www.youtube.com/watch?v=YHSLkNzLuqc</u>
- 2 <a href="https://www.youtube.com/watch?v=RdTozKPY\_OQ">https://www.youtube.com/watch?v=RdTozKPY\_OQ</a>
- 3 https://www.youtube.com/watch?v=x5wYAJ3qzC0

#### Course Designed By:

	Mapping with Programme Outcomes					
COs	PO1	PO2	PO3	PO4	PO5	
CO1	S	S	S	S	M	
CO2	S	S	M	S	S	
CO3	M	S	S	S	S	
CO4	S	S	S	M	M	
CO5	M	M	S	S	S	

S- Strong; M-Medium; L-Low





## BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.Com. – Business Process Services (For the students admitted from the academic year 2020-21 and onwards)

#### SEMESTER-I

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	V
Subject	ALLIED PAPER I : MATHEMATICS FOR BUSINESS

#### SEMESTER-I

Course code		TITLE OF THE COURSE	L	T	P	С
ALLIED PA	PER I	MATHEMATICS FOR BUSINESS	4	-	-	4
Pre-requis	site	Basics knowledge on Mathematics for Business	Syllabu Version		202	20-21
Course Object	tivoc		400			

The main objectives of this course are to:

- 1. Understand and apply basics of applications of mathematics in business
  - 2. Make the students to be ready for solving business problems using mathematical operations.
  - 3. Provide an insight knowledge about variables, constants and functions.
  - 4. Gain the knowledge on integral calculus and determining definite and indefinite functions
  - 5. Analyze the linear programming problem by using graphical solution and simple method.

Expe	ected Course Outcomes:	
On	the successful completion of the course, student will be able to:	
1	Understand the basic concepts of arithmetic and geometric series and different effective rates of interest for sinking fund, annuity and present value.	K2
2	Recall the basic concepts of addition and multiplication analysis and input and output analysis.	K1
3	Explain of variables, constants and functions and evaluate the first and second order derivatives.	K2
4	Interpret integral calculus and determining definite and indefinite functions.	K2
5	Analyze the linear programming problem by using graphical solution and simple method.	K4

Unit:1 **SET THEORY** 12 hours Set Theory – Arithmetic and Geometric Series – Simple and Compound Interest – Effective rate of Interest –Sinking Fund – Annuity - Present Value – Discounting of Bills – True Discount – Banker's Gain. Unit:2 **MATRIX** 11 hours Matrix: Basic Concepts – Addition and Multiplication of Matrices – Inverse of a Matrix – Rank of Matrix - Solution of Simultaneous Linear Equations – Input-Output Analysis. 12 hours VARIABLES, CONSTANTS AND FUNCTIONS Unit:3 Variables, Constants and Functions – Limits of Algebraic Functions – Simple Differentiation of Algebraic Functions – Meaning of Derivations – Evaluation of First and Second Order Derivatives – Maxima and Minima – Application to Business Problems Unit:4 **ELEMENTARY INTEGRAL CALCULUS** 12 hours Elementary Integral Calculus – Determining Indefinite and Definite Integrals of simple Functions – Integration by Parts. LINEAR PROGRAMMING PROBLEM 11 hours Unit:5 Linear Programming Problem – Formation – Solution by Graphical Method Solution by Simple Unit:6 **CONTEMPORARY ISSUES** 2 hours Expert lectures, online seminars – webinars **Total Lecture hours** 60 hours Text Book(s) 1 Navanitham, P.A," Business Mathematics & Statistics" Jai Publishers, Trichy-21 Sundaresan and Jayaseelan,"Introduction to Business Mathematics",Sultanchand Co&Ltd,Newdelhi 3 Sanchetti, D.C and Kapoor, V.K," Business Mathematics", Sultan chand Co&Ltd.Newdelhi **Reference Books** G.K.Ranganath, C.S.Sampamgiram&Y.Rajan-A Text book Business Mathematics -Himalaya Publishing House. Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.] https://www.youtube.com/watch?v=qO1SYFZVmhY 2 https://www.youtube.com/watch?v=LadYhkiVC7Q&list=PLRYPMG3pkUJuucxOLmnRC -Lj3PmzVmKCD 3 https://www.youtube.com/watch?v=qO1SYFZVmhY&list=PLX2gXftPVXUYjs2g3YiaY0sEfwW-jg5L Course Designed By:

B. Com (BPS) - 2020-21 onwards - Affiliated Colleges - Annexure No.44A2

Mapping with Programme Outcomes									
COs	PO1	PO2	PO3	PO4	PO5				
CO1	S	S	S	S	M				
CO2	S	S	M	S	S				
CO3	M	S	S	S	S				
CO4	S	S	S	M	M				
CO5	M	M	S	S	S				

S- Strong; M-Medium; L-LowUI





#### BHARATHIAR UNIVERSITY COIMBATORE-641 046

B.Com B.Sc. CS/IT/CT/SS/MM/CSA &BCA (For the students admitted from the academic year 2020-21 and onwards) CBCS PATTERNSYLLABUS

#### UNIT -I

Nature of Environmental Studies: Scope of importance- need for awareness Naturalresources-Forest, Water, Mineral, Food, Energy and Land Role of an individual in conversation of natural resources Equitable uses of resources for sustainable lifestyles.

#### UNIT - II

Ecosystems: Concept, Structure and function, Producers consumers &decomposers, energy flow in the ecosystem Ecological succession, Food chains Food webs and ecological pyramidsFeatures of the ecosystem-Forest, Grassland, Desert and Aquatic

#### UNIT - III

Biodiversity and its conservation: Genetic, Species and Ecosystem diversity Biographical classifications of India Value of Biodiversity, Biodiversity at global, national & local levels, Hot spots of biodiversity Threats to biodiversity, endangered and endemic species of India, Conservation of biodiversity.

#### UNIT - IV

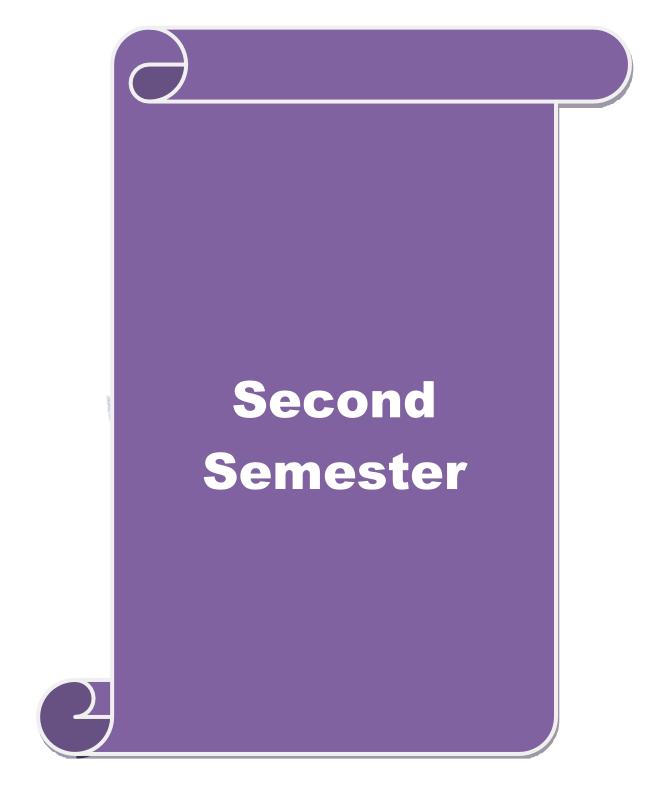
Environmental pollution-Definition, solid waste management Role of an individual in prevention of pollution Pollution case studies disaster management.

#### UNIT - V

Social issues and the environment- sustainable development, Urban problems related to energy, water conservation, rainwater harvesting, watershed management Resettlement and rehabilitation of people. Environmental ethics; issues and solution- Climate change, global warming, ozone layer depletion, acid rain, nuclear accidents and holocaust, cast studies, Consumerism and waste products .Environmental protection act, Air act, water act, wildlife protection act. Forest conservation act, issues, public awareness, Human population and the environment

#### **TEXT BOOKS:**

**BOOK A**: Foundation course-B "Environmental Studies", Published by publication division, Bharathiar University, Coimbatore.



#### BHARATHIAR UNIVERSITY: COIMBATORE 641 046 B.COM BPS (Business Process Services)

(For the students admitted during the academic year 2020-21 onwards)

#### **SEMESTER II**

Course	Title of the Course	Credits	Hours		Maximum Marks							
Code			Theory	Practical	CIA	ESE	Total					
SECOND SEMESTER												
I	Language-II	4	6	(h) -	25	75	100					
II	English-II	4	6	(*)	25	75	100					
III	Core III – Advanced Accounting	4	4		25	75	100					
III	Core IV– Business Organization and Office Management	4	4		25	75	100					
III	Allied Paper II – Statistics for Business	4	4	i	25	75	100					
III	Core V: Computer Applications: MS Office - Practical-I	4 Lillies (1	e ui si	4	40	60	100					
IV	Value Education – Human Rights #	2	2	_	-	50	50					
	Total	26	26	4	165	485	650					



#### BHARATHIAR UNIVERSITY, COIMBATORE-641 046.

UNDER GRADUATE DEGREE PROGRAMMES ( CBCS Semester Pattern )

(For the students admitted during the academic year 2017 -2018 onwards)

பாடத்திட்டம் - இரண்டாம் பருவம் - பகுதி - I - தாள் - II (2017-2018ஆம் கல்வியாண்டு முதல் சேர்வோர்க்குரியது)

(செய்யுள், உரைநடை, இலக்கிய வரலாறு, விண்ணப்பம் வரைதல்)

27

#### **அ**லகு - I

1.திருக்குறள் (மூன்று அதிகாரங்கள்)

அ.அன்புடைமை

ஆ.அநிவுடைமை

இ.பிரிவாற்றாமை

2.சிறுபஞ்சமூலம் - 11-20 பாடல்கள் (10 பாடல்கள்)

3.பழமொழி நானூறு - முயற்சி - முதல் 10 பாடல்கள்

#### அலத - II

- 1. நந்திக் கலம்பகம்
- 2. திருப்பாவை, திருவெம்பாவை
- 3. சித்தர் பாடல்கள்

#### அல்த - III - உரைநடைத் திரட்டு -NCBH, வெளியீடு.

- 1. சங்கச் சான்றோர்களின் ஆளுமைப் பண்புகள் பேரா.இரா.மோகன்
- 2. உருவ ஊன்று பாத்திரங்கள் முனைவர் கா.மீனாட்சிசுந்தரம்
- 3. திருக்குறளும் தந்தை பெரியாரும் பேரா.க.பஞ்சாங்கம்
- 4. இயற்கையும் மனிதனும் முனைவர் க.சிவமணி
- பாட்டு ஆட்டங்கள் ஆறு.இராமநாதன்

#### அலத - IV

- 1. வல்லினம் மிகும் இடம் மிகா இடம்
- 2. வினா விடை வகைகள் (அறுவகை வினா, எண்வகை விடை)
- 3. ஆகுபெயர் விளக்கம் பயன்பாடு வகைகள் 10.

#### அலகு - V - இலக்கிய வரலாறு பாடத்திட்டத்தைத் தழுவியது.

PartI-Hindi(Colleges)(CBCS)-2017-18&onwardsPage4 of 6

Annexure :10ASCAADT.:03/07/20

#### SECONDSEMESTER-PAPER II

(Modern Poetry, One Act Play, Translation & Letter Writing, Conversation)

1. MODERN POETRY: BHOOMIJA by NAGARJUN

> **Publishers** : Rajkamal Prakashan 1B

NethajiSubashMarg,Newdelhi.

ONEACTPLAY : NAVEENEKANKISANGRAH

By Dr. Smt. MALATI **THIVARISUMITHRA** PRAKASHANASHOK NAGARALLAHABAD- 1.

3. TRANSLATION : HINDI-ENGLISHONLY

(ANUVADHABYAS-III)

Lessons- 1-15 only

**PUBLISHER DAKSHINBHARATHHINDIPRACH**ARSABHA

CHENNAI- 600 017.

LETTERWRITING : (Leave Letter, Job Application, Ordering Books, Letter

To Publisher, Personal Letter)

CONVERSATION: (Doctor & Patient, Teacher & Student, Storekeeper & Buyer,

Two Friends, Booking Clerk & Passenger at Railway Station, Autorickshaw driver and Passenger) Ref:BolchalKi Hindi AurSancharbyDr.Madhu DhavanVaniPrakashan,New

Delhi.

SCAA DAnhExtir 23.10B2020

Part-I - Malayalam (Colleges) 2017-2018 & onwards

SCAA Dt.: 03/07/2017 Annexure: 10B Page 2 of 5

# **Second Semester Paper II**

**Prose: Non-Fiction** 

This paper will have the following five units:

Unit I & II Autobiography

Unit III, IV & V Travelogue

### **Text Books prescribed:**

Unit I & II

Vazhithiruvukal-Dr.A.P.J.Abdulkalam (D.C.Books, Kottayam)

Unit III,IV& V

AlkoottathilThaniyae - M.T Vasudhevan Nair (D.C.Books, Kottayam)

#### Reference books:

1. AthmakathasahithyamMalayalathil-Dr.VijayalamJayakumar (N.B.S.Kottayam)

2. SancharasahithyamMalayalathil – Prof. Rameshchandran. V, (Kerala Bhasha Institute, Trivandrum)



Annexure 640.4 DATED: 23.09.2020

Part-I – French (Colleges)/SDE CBCS Pattern 2018-19 && onwards

Page 2 of 5 SCAA Dt.:11-06-2018

#### SEMESTER II

#### PAPER II

Prescribed text : LATITUDES I

Units : 5-8

Authors : RégineMérieux

Yves Loiseau

Available at : Goyal Publishers Pvt Ltd

86, University Block

Jawahar Nagar (Kamla Nagar)

New Delhi - 110007

Tel: 011 - 23852986 / 9650597000

# **Question Paper Pattern**

Semester II

Maximum Marks: 75 Times: 3 hrs.

(All questions to be set only from the prescribed text)

Section A (10)

1. Choisissez la meilleure réponse: (10X1=10)

Section B (25)

- 2. Choisissez un des trois sujets et écrivez un texte d'environ 60 mots: (5X1=5)
- 3. Traduisez les textes suivants en anglais :( 4/5) (4X5=20)

Section C (40)

- 4. Compréhension (5x1=5)
- 5. Exercices de grammaire :(5X5=25) (either/or)
- 6. Remplissez le dialogue :( 5X1=5)
- 7. Associez :( 5X1=5)



AnnexuPATED: 23.09.2020

No.6BSCAADt.:11-06-2018

Part-II— English-CBCSPattern (Colleges)2018-19&onwardsPage8of 3

# Part II English-SemesterII

PrescribedText:SNOWFLAKES

**BoardofEditors** 

Publishers: Harrows Publications Jains Ashraya, Phase IFB, IBlock, Vembuli Amman Kovil Street, Virugambakkam, Chennai-92.

#### **Unit I Poetry**

1. LetMenottotheMarriageoftrueminds-Shakespeare

2. Stoppingbywoodsona SnowyEvening-Robert Frost3.TheLotus-Toru Dutt

#### **Unit II Prose**

- 1. MyGreatest Olympic Prize-Jesse Owens
- 2. EarlyInfluence- Dr.A.P.J.AbdulKalam
- 3. OnKeyholeMorals -A.G.Gardiner

#### **Unit III**

#### **ShortStories**

- 1. The Selfish Giant -Oscar Wilde
- 2. TreeSpeaks-C.Rajagopalachari
- TheDiamond Necklace -GuyDe Maupassant

# **Unit IV Biography**

AbrahamLincoln-JamesRusselLowellIndiraGandhi -PapulJayakar

# UnitV Grammar & Composition

- 1. Sentence Pattern
- 2. Kindsof Sentences 3. Voice
- 4. ReportedSpeech
- 5. Letter Writing(Formal&Informal)
- 6. WritingCoverLetter&ResumeWriting.



# BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.Com. – Business Process Services (For the students admitted from the academic year 2020-21 and onwards)

#### **SEMESTER-II**

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	
Subject	CORE III – ADVANCED ACCOUNTING

#### **SEMESTER-II**

Course code	Course code TITLE OF THE COURSE		Т	P	C
Core III	ADVANCED ACCOUNTING	4	-	-	4
Pre-requisite	Basic knowledge on Advanced Accounting	Syllal Versi		202	20-21

#### **Course Objectives:**

The main objectives of this course are to:

- 1. Provide a strong foundation in the Accounting procedures of Depreciation, Branch accounts, Hire Purchase and Installment System, Single Entry and Partnership.
- 2. Make the students to solve the problems of branch accounts, hire purchase and installment system.
- 3. Give an insight knowledge on single entry system.
- 4. Gain knowledge on Partnership Accounts, Division of Profits, Fixed and Fluctuating Capital, Admission and Retirement of partners.
- 5. Make the students to understand Partnership and Insolvency of Partners.

#### **Expected Course Outcomes:**

On the successful completion of the course, student will be able to:

1	Understand the different methods of depreciation.	K2
2	Check and solve the problems of branch accounts, hire purchase and installment system.	K5
3	Classify the single entry system and statement of affairs method using conversion method	K2
4	Explain Partnership Accounts, Division of Profits, Fixed and Fluctuating Capital, Admission and Retirement of partners.	K2

5 Execute D	issolution of Partnership and Insolvency of Partners	K3
K1 - Remen	nber; <b>K2</b> - Understand; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - Evaluate;	K6– Create
Unit:1	DEPRECIATION	11 hours
Depreciation	n – Methods - Reserves and provisions.	
Unit:2	BRANCH ACCOUNT AND HIRE PURCHASE unts excluding foreign branches. Hire purchase and installment sy	12 hours
	e trading accounts.	
Unit:3	SINGLE ENTRY SYSTEM	11 hours
Single Entry Method	System - Meaning and Features - Statement of Affairs Method ar	nd Conversion
Unit:4	PARTNERSHIP ACCOUNTING	12 hours
Partnership . Retirement -	Accounts - Division of Profits - Fixed and Fluctuating Capital - Ad- - Death	dmission -
Unit:5	DISSOLUTION OF PARTNERSHIP	12 hours
	of Partnership - Insolvency of Partners - Rule in Garner Vs. Murra	
	The state of the s	
Unit:6	CONTEMPORARY ISSUES	2 hours
Expert lectu	res, online seminars – webinars	
	Total Lecture hours	60 hours
Distributio	n of Marks: 20% Theory, 80 % Problems	Jo Hours
Text Book(	The state of the s	7
`	ang : Advanced Accounting	
	: Advanced Accounting	
M.C Shukla	: Advanced Accounting	
Reference 1	Books	
	A.Murthy: Financial Accounting	
R.L.Gupta&	M.Radhasamy: Advanced Accountancy	
	line Contents [MOOC, SWAYAM, NPTEL, Websites etc.]	
https://www	v.youtube.com/watch?v=rI3dTtIVm14	
https://www	v.youtube.com/watch?v=OJkYqLssvVM	
https://wwv	v.youtube.com/watch?v=1JLnf1QjVOI	
Course Des	igned By:	

Mapping with Programme Outcomes							
COs	PO1	PO2	PO3	PO4	PO5		
CO1	S	S	S	S	M		
CO2	S	M	M	S	M		
CO3	L	S	S	S	S		
CO4	S	S	M	M	L		
CO5	S	M	S	S	S		

S- Strong; M-Medium; L-Low

# BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.Com. – Business Process Services

(For the students admitted from the academic year 2020-21 and onwards)

#### **SEMESTER-II**

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	II
Subject	CORE IV – BUSINESS ORGANIZATION AND OFFICE MANAGEMENT

#### **SEMESTER-II**

Course code TITLE OF THE COURSE			Т	P	C
Core- IV	BUSINESS ORGANIZATION AND OFFICE MANAGEMENT	4			4
Pre-requisite	Basic knowledge in management	Syll Ver	abus sion	2020	-21

#### **Course Objectives:**

The main objectives of this course are to:

- 1. To understand different forms of organization
- 2. To understand various factors affecting business organization and functioning of stock exchange
- 3. To provide insight about office functioning, data processing system and EDP

# **Expected Course Outcomes:**

On the successful completion of the course, student will be able to:

1	Understanding the concepts of business and its forms of organizations involved in	K2
	sole trader, partnership firms, companies and co-operative societies and public	
	enterprise.	
2	Analyze the business factors which are involved in sources of finance.	K4
3	Explain the functioning of stock exchanges SEBI, DEMAT of shares.	K2
4	Remember office functions, layout and accommodation.	K1
5	Understand office equipment's and EDP.	K2

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1	FORMS OF BUSINESS ORGANISATION	12 hours
Unit:1	FORMS OF BUSINESS ORGANISATION	12 nours

Nature and scope of Business, Forms of Business Organisation – Sole Trader, Partnership firms, Companies and Co-operative Societies – Public Enterprise.

Unit:2	BUSINESS FACTORS AND SOURCES OF FINANCE	11 hours

Location of Business – Factors influencing location, localization of industries- Size of forms, Sources of Finance – Shares, Debentures, Public Deposits, Bank Credit and Trade Credit – Relative Merits and Demerits.

# Unit:3 STOCK EXCHANGE, SEBI & DEMAT OF SHARES 12-- hours

Stock Exchange - Functions - Procedure of Trading - Functions of SEBI - DEMAT of shares-Trade Association-Chamber of Commerce.

# Unit:4 OFFICE FUNCTIONS 12-- hours

Office – Its functions and significance – Office layout and office accommodation – Filing and Indexing

# Unit:5 OFFICE EQUIPMENTS & EDP 11-- hours

Office machines and equipments – Data Processing Systems – EDP –Uses and Limitations – Office Furniture.

Unit:6	Contemporary Issues	5 19	<b>2 hours</b>
Expert lectur	res, online sem <mark>inars - webinars</mark>		
	( ,		
	Tota	l Lecture hours	60 hours
Text Book(s	The state of the s		7 1

- 1 Y.K.Bhushan Business Organisation and Management Sultanchand & sons
- 2 Shukla Business Organisation and Management S.Chand & Company Ltd.,
- 3 | Saksena Business Administration and Management Sahitya Bhavan

#### Reference Books

- 1 | Singh.B.P & Chopra Business Organisation and Management Dhanpat Rai & sons
- 2 | R.K.Chopra Office Management Himalaya Publishing House
- 3 J.C.Deneyer Office Management

# Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- 1 https://nptel.ac.in/courses/110/102/110102016/
- 2 https://www.classcentral.com/course/swayam-fundamentals-of-office-management-methods-19878

#### Course Designed By:

	Mapping with Programme Outcomes						
	PO1	PO2	PO3	PO4	PO5		
CO1	S	S	S	S	M		
CO2	S	M	S	M	S		
CO3	S	S	S	S	S		
CO4	S	M	S	M	M		
CO5	S	S	M	S	L		

<sup>\*</sup>S-Strong; M-Medium; L-Low

30 hours

# BHARATHIAR UNIVERSITY: COIMBATORE-641 046

#### **B.Com – Business Process Services**

(For the students admitted from the academic year 2020-21 and onwards)

#### **SEMESTER-II**

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	II
Subject	CORE V – COMPUTER APPLICATIONS: MS OFFICE - PRACTICAL-I

#### **SEMESTER-II**

Course code	TITLE OF THE COURSE	L	T	P	С
Core V	COMPUTER APPLICATIONS: MS OFFICE - PRACTICAL-I	4	-	-	4
Pre-requisite	Ba <mark>sic kn</mark> owledge of MS - Office	Syllabus Version	20	)20-2	1
Course Objective	g.	38			

The main objectives of this course are to:

- 1. Acquire the knowledge on computer applications in different aspects of business.
- 2. Make the students to understand MS-access database creation.
- 3. Give a detailed knowledge on how to protect the business database using tally.
- 4. Understand the preparation of the accounts transactions of the business enterprises in the tally package.
- 5. Make the students to understand the dissemination of the accounting details through mail in tally

Exp	ected Course Outcomes:		
On	the successful completion of the course, student will be able to:		
1	Understand the basic concepts computer applications using MS-Access for maintaining the database.	K2	
2	Create different databases using access application for developing the business transactions	K6	
3	Apply the accounting principles and rules in tally software packages for updating the accounting transactions.	K3	
4	Analyse and generate e-mail in tally package.	K3, K6	
5	Explain on visiting a business enterprise website and collect the data.	K2	
K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create			

I - MS ACCESS

- 1. Prepare a payroll for employee database of an organization with the following Details: Employee id, Employee name, Date of Birth, Department and Designation, Date of appointment, Basic pay, Dearness Allowance, House Rent Allowance and other deductions if any. Perform queries for different categories.
- 2 Create mailing labels for student database which should include atleast three Table must have atleast two fields with the following details: Roll Number, Name, Course, Year, College Name, University, Address, Phone Number.
- 3. Gather price, quantity and other descriptions for five products and enter in the Access table and create an invoice in form design view.
- 4. Create forms for the simple table ASSETS.
- 5. Create report for the PRODUCT database.

	II – TALLY AND INTERNET	30 hours
1. Create a ne	w company, g <mark>roup</mark> , voucher and ledger and record minimum 10 tra	ansactions and
display the re	levant resu <mark>lts.</mark>	

- 2. Prepare trial balance, Profit and Loss A/c and Balance Sheet (with minimum of any five adjustments).
- 3. Prepare inventory statement using (Calculate inventory by using all methods) a) FIFO b) LIFO c) Simple Average Method d) Weighted Average Method
- 4. Create an e-mail id and check the mail inbox.
- 5. Learn how to use search engines and visit yahoo com, rediff.com, hotmail.com and google.com
- 6. Visit your University and college websites and collect the relevant data.

Re	Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]				
1	https://www.youtube.com/watch?v=BUE-XJEHp7g				
2	https://www.youtube.com/watch?v=0s4mKbkYJPU&t=1s				
3	https://www.youtube.com/watch?v=Dxcc6ycZ73M				
Co	ourse Designed By:				

Mapping with Programme Outcomes					
COs	PO1	PO2	PO3	PO4	PO5
CO1	S	S	S	S	M
CO2	S	S	M	S	S
CO3	M	S	S	S	S
CO4	S	S	S	M	M
CO5	M	M	S	S	S

S- Strong; M-Medium; L-Low



# BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.Com – Business Process Services

(For the students admitted from the academic year 2020-21 and onwards)

#### **SEMESTER-II**

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	II
Subject	ALLIED PAPER II - STATISTICS FOR BUSINESS

#### **SEMESTER-II**

Course code	TITLE OF THE COURSE	L	T	P	C
ALLIED PAPER II	STATISTICS FOR BUSINESS	4	-	-	4
Pre-requisite	Basic knowledge on statistics for business	Syllab Versio		202	20-21

#### **Course Objectives:**

The main objectives of the course are able to

- 1. Provide basic conceptual knowledge on applications of statistics in business.
- 2. Make the students to be ready for solving business problems using statistical operations.
- 3. Give a detailed instruction of measurement of dispersion.
- 4. Gain the knowledge on application of correlation and regression for business operations.
- 5. Analyze interpolation and probability theory and perform the problems.

# **Expected Course Outcomes:**

On the successful completion of the course, student will be able to:

1	Understand the basic concepts of arithmetic and geometric mean and different types of data collection.	K2		
2	Recall measures of dispersion.	K1		
3	Execute correlation and regression analysis.	K3		
4	Understand the different types of moving averages.	K2		
5	Analyze interpolation and probability	K4		

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1	INTRODUCTIONS	12 hours				
Meaning and	Definition of Statistics – Collection of data — Primary and Second	lary -				
Classification	Classification and Tabulation – Diagrammatic and Graphical presentation Measures of Central					
tendency - M	ean, Median, Mode, Geometric Mean and Harmonic Mean – simpl	e problems				
	, , , ,	1				

Unit:2 MEASURES OF DISPERSION 11 hours
--

Measures of Dispersion – Range, Quartile Deviation, Mean Deviation, Standard Deviation and Co-efficient of Variation. Skewness – Meaning – Measures of Skewness - Pearson's and Bowley's co-efficient of Skewness.

# Unit:3 CORRELATION AND REGRESSION ANALYSIS 12 hours

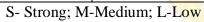
Correlation –Meaning and Definition –Scatter diagram, Karl Pearson's co-efficient of Correlation, Spearman's Rank Correlation, Co-efficient of Concurrent deviation. Regression Analysis – Meaning of regression and linear prediction – Regression in two variables – Uses of Regression

Unit:4 TIME SERIES 12 hours

Time Series – Meaning, Components and Models – Business forecasting – Methods of estimating trend – Graphic, Semi-average, Moving average and Method of Least squares – Seasonal Variation – Method of Simple average. Index Numbers – Meaning, Uses and Methods of construction – Un-weighted and Weighted index numbers – Tests of an Index number – Cost of living index number.

Uni	it:5	INTERPOLATION	11 hours			
Inte	Interpolation: Binomial, Newton's and Lagrange methods. Probability – Concept and Definition					
		d Multiplication theorems of Probability (statement only) – simple				
on A	Addition a	nd Multiplication theorems only.				
Uni		CONTEMPORARY ISSUES	2 hours			
Exp	ert lecture	es, online seminars – webinars				
		Total Lecture hours	60 hours			
Tex	kt Book(s)	A 100 5 6				
		Methods by S.P. Gupta				
2	Business 1	Mathematics and Statistics by P. Navaneetham				
3	3 Statistics by R.S.N. Pillai and V. Bagavathi					
	L		<u> </u>			
Ref	ference B	ooks				
1	1 Statistics-Theory, Methods & Application by D.C. Sancheti and V.K. Kapoor					
2	Applied	General Statistics by Frederick E.Croxton and Dudley J. Cowden				
Rel	ated Onli	ne Contents [MOOC, SWAYAM, NPTEL, Websites etc.]				
1	https://w	ww.youtube.com/watch?v=BUE-XJEHp7g				
2	https://w	ww.youtube.com/watch?v=0s4mKbkYJPU&t=1s				
3	3 https://www.youtube.com/watch?v=Dxcc6ycZ73M					
		A STATE OF THE STA				
Cot	urse Desig	ned By:				

	Mapping with Programme Outcomes								
COs	PO1	PO2	PO3	PO4	PO5				
CO1	S	S	S	S	M				
CO2	S	S	M	S	S				
CO3	M	S S	S	S	S				
CO4	S	S	S	M	M				
CO5	M	M	S	S	S				





# BHARATHIAR UNIVERSITY : COIMBATORE 641 046. Value Education – Human Rights (2 hours per week)

# (FOR THE UNDER GRADUATE STUDENTS OF AFFILIATED COLLEGESWITH EFFECT FROM 2008-2009)

#### **UNIT – I: Concept of Human Values, Value Education Towards Personal Development**

Aim of education and value education; Evolution of value oriented education; Concept of Human values; types of values; Components of value education.

#### **Personal Development:**

Self analysis and introspection; sensitization towards gender equality, physically challenged, Intellectually challenged. Respect to - age, experience, maturity, family members, neighbours, Coworkers.

#### Character Formation towards Positive Personality:

Truthfulness, Constructivity, Sacrifice, Sincerity, Self Control, Altruism, Tolerance, Scientific Vision.

# UNIT – II: Value Education towards National and Global DevelopmentNational and International Values:

Constitutional or national values - Democracy, socialism, secularism, equality, justice, liberty, freedom and fraternity.

Social Values - Pity and probity, self control, universal brotherhood

Professional Values - Knowledge thirst, sincerity in profession, regularity, punctuality and faith.Religious Values - Tolerance, wisdom, character.

Aesthetic values - Love and appreciation of literature and fine arts and respect for the same. National Integration and international understanding.

#### UNIT - III: Impact of Global Development on Ethics and Values

Conflict of cross-cultural influences, mass media, cross-border education, materialistic values, Professional challenges and compromise.

Modern Challenges of Adolescent Emotions and behavior; Sex and spirituality: Comparision and Competition; positive and negative thoughts.

Adolescent Emotions, arrogance, anger, sexual instability, selfishness, defiance.

#### **UNIT - IV: Theraupatic Measures**

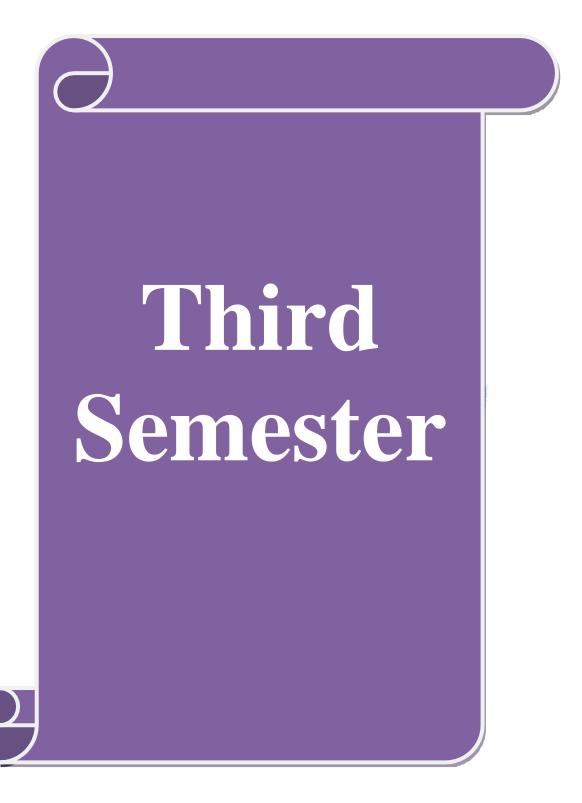
Control of the mind through

- a. Simplified physical exercise
- b. Meditation Objectives, types, effect on body, mind and soul
- c. Yoga Objectives, Types, Asanas
- d. Activities:

- (i) Moralization of Desires
- (ii) Neutralization of Anger
- (iii)Eradication of Worries
- (iv)Benefits of Blessings

# **UNIT; V: Human Rights**

- 1. Concept of Human Rights Indian and International Perspectives
  - a. Evolution of Human Rights
  - b. Definitions under Indian and International documents
- 2. Broad classification of Human Rights and Relevant Constitutional Provisions.
  - a. Right to Life, Liberty and Dignity
  - b. Right to Equality
  - c. Right against Exploitation
  - d. Cultural and Educational Rights
  - e. Economic Rights
  - f. Political Rights
  - g. Social Rights
- 3. Human Rights of Women and Children
  - a. Social Practice and Constitutional Safeguards
  - (i) Female Foeticide and Infanticide
  - (ii) Physical assault and harassment
  - (iii) Domestic violence
  - (iv) Conditions of Working Women
- 4. Institutions for Implementation
  - a. Human Rights Commission
  - b. Judiciary
- 5. Violations and Redressel
  - c. Violation by State
  - d. Violation by Individuals
  - e. Nuclear Weapons and terrorism
  - f. Safeguard



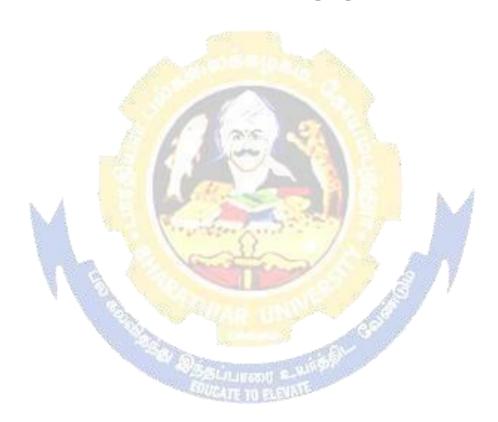
# BHARATHIAR UNIVERSITY: COIMBATORE 641 046 B.COM BPS (Business Process Services)

(For the students admitted during the academic year 2020 – 21 onwards)

# **SEMESTER III**

Course	Title of the Course	Credits	Н	ours	Maxi	mum Ma	rks
Code	Title of the course	Creates	Theory	Practical	CIA	ESE	Total
	Т	HIRD SE	MESTER	₹			
III	Core VI – Finance &	4	6	Para Thomas	25	75	100
	Accounting for BPS		-				
III	Core VII – Insurance for BPS	4	5	5 6	25	75	100
III	Core VIII –	4	5	A. 1.	25	75	100
	Corporate	1					
	Accounting						
III	Core-IX: Computer	Sample .	0.3.	/	7 - 1	* 3 <u>7</u>	-
	Applications Practical-	Veri		4	, ad	rd	
	II: Computational		4.8				
	Finance Using Spread	Charles A					
	Sheet	100	-370				
	Allied : III – Managerial	Sel I	अग्रहरूको है। जन्म	1700			
III	Economics	4	5	azo	25	75	100
IV	Skill based Subject-1:	3	3	-	20	55	75
	Cyber Law						
IV	Tamil @ / Advanced Tamil #(or)Non-major Elective—I : Yoga for Human Excellence # / Women's Rights #	2	2	-		50	50
	Constitution of India #						
	Total	21	26	4	120	405	525

# PART – III- CORE



Course code	Course code TITLE OF THE COURSE		L	T	P	С	
Core VI		FINANCE AND ACCOUNTING FO BUSINESS PROCESS SERVICES		4	1	1	4
Pre-requisite		Finance & Accounting Knowledge	Syllabus Version		2020	0-21	

#### **Course Objectives:**

The main objectives of this course are to:

- 1. Aid students in acquiring skills of competence and competition.
- 2. Develop top class, highly talented business executives.
- 3. Give an insight into F and A standards, compliance, and general ledger activities

#### **Expected Course Outcomes:**

On the successful completion of the course, student will be able to:

Oll t	On the successful completion of the course, student will be able to.					
1	Understand Accounting Principles and to be Skilled in Accounting and BPO.	K2				
2	Explain and implement the Inventory Process in the business process services	K2, K3				
3	Organize the acquisition of knowledge of Accounts receivable process and Chart of Accounts and Capital Budgeting.	K4				
4	Interpret and execute Accounting standards, compliance and general ledger activities and to be an Accounts Executive and ERP Finance Functional Consultant.	K2, K3				
5	Apply the knowledge of Accounting Standards and IFRS in Business.	К3				

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyse; K5 - Evaluate; K6 - Create

# Unit:1 Fundamentals of Accounting and Business Process Services 17 Hours

Basic Accounting Principles, Concept, Convention – Systems of Book Keeping-Recording, Classifying and Summarizing of Transaction Final Accounts - Types of Business Organizations - Business Partnerships - Types of BPOs - Merits and De-Merits on various BPO options Accounting Business Process Cycle - Evolving of Outsourcing - Need for outsourcing Horizontal Services - Current Trend in F&A Outsourcing.

# Unit:2 Inventory Management & Accounts Payable Process 18 Hours

Activities before Purchasing, Quotations, Negotiation, Costs associated with Purchases etc. - How a Purchase Order is raised, types of Purchase Orders, Contracts etc., Warehouse Receipt procedures, Returns, Issues and various Documents-Accounting Impact -Inventory Control - Types of discount offered by Vendors Basics of Distribution Strategies, Integration of Strategic Partnering, Outsourcing and Procurement Strategies Freight Negotiation, FTL, Payments, Conditions etc., Various Activities in Accounts Payable and Accounting Impact Types of Invoice Matching and resolving issues - Invoice Payment, Procedures and Mode of payment - Employee Payment (T&E and Various Cards) - Debit Balance, Write back, Discount adjustments and variousactions - Help desk and support Activities-Vendor Account Reconciliation - Latest developments

(Vendor Portal, EDI, E-Invoicing, Tools etc.) - Effective management of AP leads to working Capital improvement.

# Unit:3 Accounts receivable Process and Chart of Accounts 18 Hours

Various Activities in Accounts Receivable and Accounting Impact - Background check for Customers (D&B Report, Credit Rating) Credit Limit, Customer Contract / Order - Management) -

Mode of receiving Payment, Actions for non-receipt, Netting off Revenue Recognition-Collection-Cash Applications - Adjustment of Discounts, Rebate, QPS discount, Write off etc., - Disputes Handling procedures. Customer Help desk and support Activities - Customer Account Reconciliation- Latest Developments (Customer Portal, E-Invoicing, Tools etc.,) - Effective management of AR leads to working Capital improvement. Activities in General Ledger What is Subsidiary and Control Accounts - Chart of Accounts and maintenance, Cost Centre, Profit Centre, Adjustment journals, Cost Allocation etc. Bank Reconciliation - Fixed Asset Maintenance - Inter Company - Accounting and Reconciliation - Tax Accounting-Transactional Element- Generation of Final Accounts - Various Reports (Statutory Reports, Schedules, Variance Analysis). Budgeting and Budgetary Controls - Capital Budgeting - Ratio Analysis - Process of Decision Making.

# Unit:4 Finance and Accounting Technology in Modern Business 18 Hours

Analysis of Financial Statements and Variances - Management Reporting - Modules and usage of ERPs - Basic Screens required to be understood for F&A process - 3. Report generation - XBRL, Platform, Counting, Data Privacy Law etc. Basics of Accounting Standard - Differences between various GAAPs (US, UK, Indian and IFRS) - COSO, Internal Controls & Audit, ISO Standards (applicable to BPO) / CMMI Certification. etc., - PCI Data Security Standard / Security Audit / Data Privacy and Protection SOX Compliance / SSAE 16 /ISAE 3402- SOD, Access, Incident Management, BCP etc., - How the various transaction flows are happening - BPO Terminologies-Importance of Process Documents Service Level Measurements Contractual elements - Governance model-Internal Reporting - Delivery Analysis of Financial Statements and Variances

- Management Reporting - Modules and usage of ERPs - Basic Screens required to be understood for F&A process - 3. Report generation - XBRL, Platform, Counting, Data Privacy Law etc.

# Unit:5 Internal Control Framework of Business Process Services 17 Hours

Basics of Accounting Standard - Differences between various GAAPs (US, UK, Indian and IFRS)

- COSO, Internal Controls & Audit, ISO Standards (applicable to BPO) / CMMI Certification etc.,
- PCI Data Security Standard / Security Audit / Data Privacy and Protection SOX Compliance / SSAE 16 /ISAE 3402- SOD, Access, Incident Management, BCP etc., How the various transaction flows are happening BPO Terminologies- Importance of Process Documents Service Level Measurements Contractual elements Governance model-Internal Reporting Delivery Excellence Integration of support functions Future and Challenges.

# **Unit:6** | Contemporary Issues

2 Hours

Case Study, Expert Lectures, Online Seminars - Webinars

Total Lecture Hours	90 Hours
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#### Textbook(s)

- TCS Material
- 2 Jain S P and Narang K L, 2014, Advanced Accountancy ,Kalyani Publishers, 20th Edition

#### Reference Books

- 1 Reddy T.S and Murthy Financial Accounting Margham Publications 2016, 6th Edition.
- Nagarajan K.L., Vinayagam. N and P. L. Mani, 2010, Financial Accounting, Sultan Chand and Sons
- 3 M Y Khan and P H Jain, 2009, "Management Accounting", McGraw hill, 5th edition
- Palepu Healy and Bernard, 1996, Business analysis and valuation, South western college publication, 2nd edition
- 5 Porter, G.A., and Norton, C.L. (2013). Financial Accounting 6e, Cengage Learning.

# Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

1	Fundamentals of Financial Accounting - Swayam
2	Financial accounting – IIT Mandi from NPTEL
3	Introduction to Computers – Spoken Tutorial
4	LibreOffice Writer

# Course Designed By:

Mapping with Programme Outcomes								
COs PO1 PO2 PO3 PO4 P								
CO1	S	S	M	S	S			
CO2	S	S	M	S	M			
CO3	S	M	S	S	S			
CO4	S	M	S	S	M			
CO5	S	S	S	M	S			



#### SEMESTER-III

Course code	Course code TITLE OF THE COURSE		Т	P	С
Core VII	INSURANCE FOR BUSINESS PROCESS SERVICES	4	-	-	4
Pre-requisite	Understanding of Risk Sylla	ous Ve	s Version		0-21

#### **Course Objectives:**

The main objectives of this course are to:

- 1. Develop an understanding of what risk is, how it can be measured and transferred
- 2. Understand the various Life and Non-Life insurance Concepts
- 3. Know about Retirement services provided by the Insurance Companies

#### **Expected Course Outcomes:**

On the successful completion of the course, student will be able to:

		1 '	
ĺ	1	Recognize the basic knowledge of Risk and Insurance	K1
ĺ	2	Classify about the various Insurance Policies and underwriting process	K2
Ī	3	Understand about the Non-life Insurance	K2
	4	Understand the challenges of Healthcare Industry and its concepts	K2
	5	Exemplify acquire the basic knowledge of Retirement plans in USA, UK and in India	K2
- 1			•

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyse; K5 - Evaluate; K6 - Create

# Unit:1 CONCEPT OF RISK 15 Hours

Concept of Risk – Basic Concept – Types of Hazard – Characteristics of Insurable Risk – Types of Risks – Risk Management – Fundamental of Insurance – Characteristics of Valid Contract – Principles & practices of Insurance Contract – Key Insurance terminologies History of Insurance – Types of Insurance Companies – Types of Insurance – Business Units in an Insurance Company – Overview of Insurance Life Cycle – Reinsurance Concept - Important terminologies in a life insurance policy – parties in a life insurance policy – Individual life insurance plans – supplementary benefits – policy provision – ownership rights – Life insurance policy life cycle.

#### Unit:2 LIFE INSURANCE POLICY 15 Hours

Concept of Annuity – Types of Annuity – Annuity contract provisions – Annuity: USA – Fixed, Fixed index, Variable – Annuitized pay out option – Annuity benefit payments – open market – individual annuities – principles of Group insurance – Group Life Insurance – Group retirement plans - Non – Life Insurance Concepts - Property & Casualty Insurance – Two major types of Casualty Insurance – Non-Life insurance market structure in USA - Personal Lines – Commercial Line - Insurance Providers – New Business & Underwriting process - Policy servicing process – Renewal – Cancellation – Reinstatement – Policy re-issue – Policy Enquiry – Document handing - Claims Process – Re-insurance - Forms of Re-insurance.

#### Unit:3 NON – LIFE INSURANCE CONCEPTS 14 Hours

Concept of Healthcare Insurance – How Healthcare Insurance Works – Key challenges of healthcare industry - Healthcare Ecosystem – Healthcare regulations & standards; HIPAA - Medicare – Medicaid - Individual health insurance policies – Group Health insurance policies – Different between Individual and Group Insurance - Managed care.

# Unit:4 HEALTHCARE INSURANCE

14 Hours

Concept of Retirement services – Retirement plan – Asset Allocation & Asset Classes - Life stages of an individual – Defined Benefit & Defined contribution – Individual Retirement Arrangement in USA - Third party Administrator in USA – Life cycle of participants in a plan - Categories of Pension – DWP & TPR- Retirement options in UK.

#### Unit:5 CONCEPT OF RETIREMENT SERVICES

15 Hours

Concept of Superannuation – Superannuation in India – Superannuation in Australia - Why is Superannuation important – Eligibility for Superannuation - Insurance with superannuation – Beneficiary Nomination - Investment Cycle – Steps to reach retirement goals – Boosting Superannuation funds – Fund Structures – Benefit Designs - Types of Contributions – Government Co-contribution – Choice of super Fund – Regulations & Legislation – Regulatory Bodies Governing Superannuation in Australia.

# Unit:6 CONTEMPORARY ISSUES

2 Hours

Case Study, Expert Lectures, Online Seminars - Webinars

	Total Lecture Hours 75 Hours
Te	xtbook(s)
1	TCS Material
2	M N Mishra and S B Mishra, Insurance, Sultan Chand publication, 22nd edition, 2016 Reference book

#### Reference Books

- 1 Sharma R.S., Insurance: Principles and Practices (1960 Vora, Bombay).
- 2 Dr. S.R.Myneni ,Law of Insurance, Asia Law House, 2nd edition, 2018
- 3 C.L. Tyagi and Madhu Tyagi, Insurance Law and Practice, Atlantic publication, second edition, 2016
- 4 R. N. Chaudhary, General Principles of Law of Insurance, central law publication, 2nd edition, 2018.
- 5 K.S.N. Murthy and K.V.S. Sarma, Modern Law Of Insurance In India: 5,LexisNexis publication, fifth edition 2013

# Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- 1 Fundamentals of Insurance SWAYAM
- 2 Fundamentals of Banking and Insurance SWAYAM

#### Course Designed By:

Mapping with Programme Outcomes								
COs PO1 PO2 PO3 PO4 PO5								
CO1	S	S	M	S	S			
CO2	S	S	S	M	S			
CO3	S	S	S	S	S			
CO4	S	M	S	M	S			
CO5	M	S	S	S	M			

\*S-Strong; M-Medium; L-Low

# **SEMESTER-III**

Course code		TITLE OF THE COURSE	L	Т	P	C				
Core VIII		CORPORATE ACCOUNTING	4	-	-	4				
Pre-requisite	e	Basic knowledge on Corporate Accounting	Syllabus Version 2020-2							
Course Object										
The main object	ctive	es of this course are to:								
	1									
		dents to understand the redemption of preference shares.								
3. Get insigh Remunera		nowledge on preparation of final accounts and calculation of	Manag	erial						
		lents to value goodwill and shares of the companies.								
		wledge on liquidation of the companies.								
		meage on inquirement of the companies.								
<b>Expected Cou</b>	rse	Outcomes:								
On the succes	sful	completion of the course, student will be able to:								
1 Understan	nd a	about the issue of shares of the companies.		ŀ	Κ2					
2 Recogniz	e ai	nd explain on redemption of preference shares and debenture	es.	K1,I	Κ2					
3 Interpret	a de	etailed know <mark>ledge on preparation of final accounts.</mark>		ŀ	Κ2					
4 Apply the	4 Apply the conceptual knowledge on valuation of goodwill and shares.				Κ3					
5 Understa	nd a	about liq <mark>uidatio</mark> n of companies.	L 4	ŀ	Κ2					
K1 - Rememb	er:	K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate	: <b>K6</b> – (	Create	e					
	8	Try,								
Unit:1	1	ISSUE OF SHARES	77	15	5 hou	ırs				
Issue of share Right Issue –		Par , Premium <mark>and Discount - Forfeiture - Reissue</mark> — Surrend derwriting	er of Sh	nares	_					
Unit:2	CD	REDEMPTION OF PREFERENCE SHARES	F 13		ours					
Redemption o	I Pi	reference Shares. Debentures – Issue – Redemption: Sinking	Fund I	vietno	od.					
Unit:3		FINAL ACCOUNTS OF COMPANIES		14 h	ours					
	s o	f Companies - Calculation of Managerial Remuneration.		1711	Jul					
		Teempunes culculation of manageman remainstations								
Unit:4		VALUATION OF GOODWILL AND SHARES		14 h	ours					
Valuation of (	Goo	dwill and Shares – Need – Methods of valuation of Goodwi	ll and S	hares	S.					
Unit:5		LIQUIDATION OF COMPANIES		15 h	ours					
Liquidation of	f Co	ompanies - Statement of Affairs -Deficiency a/c.	ı							
Unit:6		CONTEMPORARY ISSUES		2 h	ours					
	es, c	online seminars – webinars		<u>~ 11\</u>	July					
		Total Lecture hours		75 h	ours	<b>;</b>				
Distribution	of N	Marks: 20% Theory, 80 % Problems								

#### Text Book(s)

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

#### **Reference Books**

- Gupta R.L. &RadhaswamyM.,"Corporate Accounts ", Theory Method and Application-13th Revised Edition 2006, Sultan Chand & Co., New Delhi.
- 2 Shukla M.C., Grewal T.S. & Gupta S.L., "Advanced Accountancy", S. Chand & Co., New Delhi.
- Reddy & Murthy, "Financial Accounting", MarghamPublicatuions, Chennai, 2004

# Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- 1 <u>https://www.youtube.com/watch?v=kzlBCe5MATk</u>
- 2 https://www.youtube.com/watch?v=NC7BGIWzAUk
- 3 https://www.youtube.com/watch?v=BIIX7JMa91E&t=27s

### Course Designed By:

Mapping with Programme Outcomes								
COs	PO1	PO2	PO3	PO4	PO 5			
CO1	S	S	S	S	M			
CO2	S	M	S	S	S			
CO3	L	S	M	S	L			
CO4	S	S	L	M	S			
CO5	S	S	S	S	S			

S- Strong; M-Medium; L-Low

#### **SEMESTER-III**

Course code	TITLE OF THE COURSE	L	T	P	C
Core IX	COMPUTER APPLICATIONS PRACTICAL II: COMPUTATIONAL FINANCE USING SPREAD SHEET	4	-	-	-
Pre-requisite	Basic knowledge of MS – Excel	Syllabus Version	20	020-2	1

#### **Course Objectives:**

The main objectives of this course are to:

- 1. Acquire the knowledge on computer applications in different aspects of business.
- 2. Make the students to understand MS-Excel database creation.
- 3. Make the students to understand and become Proficient in spread sheets.
- 4. It allows the students to organise the gathered data, analyse, interpret, and present the information in an easily understandable form through Excel.
- 5. Advanced Knowledge in Excel makes the students valuable employees for the corporates in future.
- 6. It helps the students to easily reformat and rearrange, process data and analyze with graphs and charts.

#### **Expected Course Outcomes:**

On the successful completion of the course, student will be able to:

On	the successful completion of the course, student will be able to:	
	Understand the basic concepts of computer application using MS-Excel for maintaining the database.	K2
2	Create different databases using MS-Excel application for developing the business transactions	K6
	Apply and organize the accounting principles and rules in Excel for updating the accounting transactions.	K3,K4
4	Execute and evaluate all the tools and techniques of excel	K3,K5
	Evaluate and check that excel training leads to the career advancement of the students in future.	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

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

	A	В	C	D	E	F	G
1		Mon	Tue	Wed	Thur	Fri	TOTAL
2	Breakfast	3,560	3,186	2,952	3,395	3,436	
3	Lunch	20,163	21,416	19,912	19,681	18,628	
4	Bar	9,873	12,172	12,642	12,711	18,846	
5	Snacks	2,405	3,544	2,694	3,120	3,712	
6	TOTALS						

	$\mathbf{A}$	В	$\mathbf{C}$	D	E		
1	Stationery Supplies Ltd						
2							
3	Date	Sale	s Per	rson	Item	Receipt No.	Amount
4	21-Nov	Carl			Toys	1238	1,782.10
5	26-Nov	Carl			Stationery	1255	4,853.55
6	26-Nov	Carl	Carl		Toys	1395	51.35
7		.0.	ethi-		To the state of	Carl's Total	
8	21-Nov	Johr	John		Cards	1141	91.15
	4		A			}	
9	24-Nov	Johr		12836	Books	1982	442.60
10	21-Nov		John		Toys	1885	561.50
11	26-Nov	Johr	1		Toys	1875	62.75
12						John's Total	4
13	22-Nov	Judy	/	an /	Books	1032	234.50
14	26-Nov	Judy	<b>/</b>	-31	Sports goods	1920	472.60
15	C S					Judy's Total	
16	25-Nov	Mar	y		Toys	1774	364.15
17						Mary's Total	
18	22-Nov	Susa	an		Electronics	1160	52.95
19	23-Nov	Susa	70000		Cards	1075	81.60
20	23-Nov	Susa			Others	1745	132.95
21	24-Nov	Susa	an		Sports goods	1662	2,580.10
22						Susan's Total	
23						Gr	and Total

- 2) Enter the data given below into a worksheet.
- (i). Calculate the totals for each salesperson 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 size 16, 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.



	A	В	C	D	E
1		Services (	Company Ltd		
2		Overti	me Details		
3	Date	Name	Hours Worked	Rate	Amount
4	26-Nov	Kennedy	5	70	350.00
5	26-Nov Kennedy		5	100	500.00
6	26-Nov	Mary	5	100	500.00
7	26-Nov Lewis		4	100	400.00
8	30-Nov	Judy	3	100	300.00
9	30-Nov	Kennedy	6	70	420.00
10	30-Nov	Lewis	5	100	500.00
11	30-Nov	Kennedy	4	70	280.00
12	30-Nov	Judy	5	100	500.00
13	30-Nov	Lewis	5	100	500.00
14	02-Dec	Judy	4	70	280.00
15		M 8	Total Amount	a mari	35.42

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.

	A	В	C	D_Hotel #	E	F
1	Statione	ry Supplies	Ltd	SATE TO ESSIVE		

3	Name	Basic Pay	Allowances	<b>Gross Salary</b>	<b>Deductions</b>	Net Salary
4	Lewis					
5	Francis					
6	Edwin					
•						•
•						•
•						•
13	Totals					

 Assume you are the Accountant of Stationery Supplies Ltd. Below is the current payroll in the workbook OLD PAYROLL.
 OLD PAYROLL.

	A	В	C	D	E	F
1	Stationery Supplies Ltd.		Ltd.			
2	Name Basic Pay Allowances		<b>Gross Salary</b>	<b>Deductions</b>	Net Salary	
3	Lewis	15,791	3,137	18,928	1,256	17,672
4	Francis	15,537	3,061	18,598	776	17,822
5	Edwin	15,506	3,051	18,557	999	17,558
6	Bernard	15,417	3,025	18,442	1,099	17,343
7	George	15,008	2,902	17,910	718	17,192
8	Albert	14,969	2,890	17,859	846	17,013
9	Edward	14,651	2,795	17,446	760	16,686

-	14	Totals	150,558	29,163	179,721	8,381	171,340
	13						
	12	Carl	14,508	2,752	17,260	706	16,554
	11	John	14,553	2,765	17,318	558	16,760
	10	Cornell	14,618	2,785	17,403	663	16,740

The following salary review is given to you in the workbook

INCREMENT. INCREMENT

	A	В	C	6	George	15,008	21%		
1	Name	<b>Current Pay</b>	% 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. Allowances 20%								

# 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 NEW PAYROLL.

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	2004
Sales	10,000	H6501 9-				
% Growth over the previous year	STATE OF THE PARTY	20%	30%	20%	10%	10%
Materials						
Wages						

Other benefits						
Others						
<b>Total Cost of Goods Sol</b>	d					
Salary: Office						
Salary: Sales						
Other Benefits						
Advertising & Promotions						
Depreciation						
Miscellaneous						
Total General & Admin.						
Expenses						
<b>Total Operating Costs</b>						
Interest on Loans						
Pre-tax Income						
Tax						
Profit						
Parameters		Description				
Sales	10,000	Starts at 10,000 and grows by a percentage				
Materials	17%	17% of Sales				
Wages	14%	14% of Sales				

Other benefits	2.1%	2.1% of Sales		
Others	8%	Starts at 100, then grows by 8% yearly		
Salary: Office	10%	Starts at 1,000, then grows by 10% annually		
Salary: Sales	8%	8% of Sales		
Other Benefits	17%	17% of Total Salary		
Advertising &	2.5%	2.5% of Sales		
Promotions		yesti ta		
Depreciation	20	Fixed at 20 every year		
Miscellaneous	10	Starts at 10 and grows by a fixed amount of 10		
	1	annually		
Interest on Loans	10	A fixed amount of 10 each year		
Tax	52%	52% of Pre-tax Income		

#### Exercise Instructions.

- (i). Open the worksheet named Income and Expenses Projections.xls.
- (ii). Rename Sheet 1 as Projections while Sheet 2 should now be Parameters. (iii). Calculate the Sales for the year 2000 using the percentage given in cell C5. (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 Year 1999 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 it size 16, 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.

	A	В	C	D	E	F				
1	ABC Company Sales Performance Report									
2										
3	Salesman	Qtr1	Qtr2	Qtr3	Qtr4	Total				
4	Albert	148	156	171	140	615				
5	Carl	122	131	153	118	524				
6	Cornell	211	243	246	250	950				
7	Edwin	129	150	92	218	589				
8	Francis	311	270	247	322	1,150				

8)								
A	В	C	D	E	F	G	Н	I
XYZ COMPANY	SALES PE	RFORMA	ANCE					
SALESPERSO	ANNU	QTR1	QTR	QTR	QTR	TOTA	AVERAG	
N	AL TARGE		2	3	4	L SALES	E SALES	COMMISS ION
	T							
ALBERT	750	148	256	133	154	X		
MICHAEL	650	187	143	258	143	X		
CARL	800	233	200	216	152	X		
GEORGE	700	256	145	136	259	X		
LUCY	1,000	249	212	215	124	X		
			A Comment	70	100	or still		
TOTAL	X	X	X	X	X	X	b.	
COMMISSION	6%	100						

- (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 Row 10.
- (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 salespersons 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?
- (viii). How can you edit a chart once it is created, lets say, to change the series from columns to rows, to change the legend, etc.

Re	Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]			
1	https://youtu.be/rwbho0CgEAE			
2	https://youtu.be/8L1OVkw2ZQ8			
3	https://youtu.be/2Fs6d0SPTHI			
Co	ourse Designed By:			

	M	apping with Pro	ogramme Outco	mes	
COs	PO1	PO2	PO3	PO4	PO5
CO1	S	S	S	S	M
CO2	S	S	M	S	S
CO3	M	S	S	S	S
CO4	S	S	S	M	M
CO5	M	M	S	S	S

<sup>\*</sup>S- Strong; M-Medium; L-Low



# BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services) (For the students admitted from the academic year 2020-21 and onwards) SEMESTER-III

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	III
Subject	Allied Paper III MANAGERIAL ECONOMICS

Course code	Course code TITLE OF THE COURSE L T P					
ALLIED PA	PER III	MANAGERIAL ECONOMICS	4	-	-	4
Pre-requi	site	Basic knowledge on Managerial Economics	Syllal Versi		2020	0-21
Course Object	tives:					
The main object	ctives of t	his course are to:				
<ol> <li>Understand</li> <li>Make the</li> <li>Analyze the</li> </ol>	d the diff students t ne market	ge of students on economics and its theories. erent types of markets in the current scenario. o understand the demand analysis for the different typ s for achieving business enterprise goal. and consequences of different market conditions.	es of pr	oduc	ts.	
		18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
<b>Expected Cou</b>		A STATE OF THE PARTY OF THE PAR	b	A		
On the succes	sful comp	pletion of the course, student will be able to:		2.455		
1 Explain th	e basic co	oncept of managerial economics.		Į l	<b>K</b> 1	
2 Understar	nd the der	nand and supply analysis in business applications.	ATT	F	(2	
3 Apply man	ginal ana	lysis to the firm under different market conditions.	3 /		Κ3	
4 Analyze th	ne causes	and consequences of different market conditions.	25	ŀ	(4	
5 Classify th	e price th	neories prevailing in vario <mark>us markets.</mark>		ŀ	(2	
K1 - Rememb	er; <b>K2</b> -	Understand; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - Evaluate	; <b>K6</b> - (	Create	e	
		SHIPATE TO SEEMILE				
Unit:1		MANAGERIAL ECONOMICS		14	hou	ırs
Managerial Education Divisions – G		<ul> <li>Meaning and Definition – Nature and Scope – Ecor firm</li> </ul>	nomic T	heory	7 —	
Unit:2		DEMAND ANALYSIS		15	hour	S

\*S-

Demand Analysis – Meaning, Determinants of Demand – Law of Demand, Elasticity of Demand – Price, Income and Cross Demand – Demand Estimation and Demand Forecasting – Demand Distinctions. Unit:3 PRODUCTION FUNCTION 15 hours Production Function – Meaning and Definition – Elasticity of Substitution and Production – Type of cost of Production – Long run and Short run cost. Unit:4 **MARKETS** 15 hours Markets – Forms of Market – Characteristics - Pricing Methods – Objects of pricing policies – Practices – Government intervention in Market. Unit:5 PRICE THEROY 14 hours Price Theory – Perfect Competition, Monopoly, Monopolistic competition, Monopsony, Duopoly, Duopsony and Oligopoly. Unit:6 **CONTEMPORARY ISSUES** 2 hours Expert lectures, online seminars – webinars **Total Lecture hours** 75 hours Text Book(s) R.L. Varshney and K.L. Maheshwari----Managerial Economics --- Sulthan Chand and Sons Alak Gosh and Biswanath Gosh----Managerial Economics ---Kalyani Publications **Reference Books** D.Gopalakrishna----Managerial Economics --- Himalaya Publishing House 2 S.Sankaran---- Managerial Economics --- Margham Publications Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- https://www.youtube.com/watch?v=ycyMktNFZ88&list=PLPjSqITyvDeV84Qiruw4xVW **GQPTctrlhg**
- 2 https://www.youtube.com/watch?v=Q8RaIfn4-Cw
- 3 https://www.youtube.com/watch?v=n47SQ64MhYw&list=PLJumA3phskPFwp2XXInxC Wpv28nPMimDU

Course Designed By:

	M	apping with Prog	gramme Outcom	es	
COs	PO1	PO2	PO3	PO4	PO5
CO1	S	S	S	M	M
CO2	M	M	S	S	M
CO3	S	S	S	S	S
CO4	S	M	M	M	S
CO5	S	M	S	S	S

<sup>\*</sup>Strong; M-Medium; L-Low

# Part IV SKILL BASED SUBJECT -1

# BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services) (For the students admitted from the academic year 2020-21 and onwards) SEMESTER-III

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	III
Subject	SKILL BASED SUBJECT- 1 - CYBER LAW

ctives: ectives of this courough knowledge contracts he Technical aspknowledge on In	Basic Kno  urse are to:  on the basic co  ects of Cyber S	ecurity and Ev	lead to the		3 Sylla Vers	ion		3 20-21 of
ctives: ectives of this courough knowledge contracts he Technical asp	urse are to: on the basic coects of Cyber S	oncepts which	lead to the		Vers	ion		
ectives of this con rough knowledge contracts he Technical asp knowledge on In	e on the basic co	ecurity and Ev	v <mark>idence As</mark>		ion and	execu	tion	of
rough knowledge contracts he Technical asp knowledge on In	e on the basic co	ecurity and Ev	v <mark>idence As</mark>		ion and	execu	tion	of
contracts he Technical asp knowledge on In	ects of Cyber S	ecurity and Ev	v <mark>idence As</mark>		ion and	execu	tion	of
urca Outcomos:		mology Act an	IG EDI					
urse Outcomes.		c PEA						
ssful compl <mark>etion</mark>	of the course,	student will be	able to:					
nent the concepts	s of Cyber law a	and Cyber Spa	ce			K	3	
stand Cy <mark>ber Sec</mark> u	rity tec <mark>hnica</mark> l as	spects.		A.	A	K	2	
the Evidence As	pects.	1112	1 - 7		9	K	[1	
stand the Elec <mark>tro</mark>	nic Data Interch	nange Scenario	in India.	adm	a de la companya de l	K	2	
nize Informati <mark>on</mark>	Technology Ac	et.	8 1	9	7	K	[1	
iber; <b>K2</b> - Under	stand; <b>K3</b> - App	o <mark>ly; <b>K4</b> - Anal</mark>	yze; <b>K5</b> -	Evaluate	e; <b>K6</b> – 0	Create	e	
1000	-		40	1		•		
45	CYB	ER LAW				8 -	hou	ırs
1	essful completion ment the concepts stand Cyber Secu the Evidence As stand the Electron nize Information nber; <b>K2</b> - Under	essful completion of the course, ament the concepts of Cyber law a stand Cyber Security technical at the Evidence Aspects.  Interchange Information Technology Act and the Electronic Data Interchange Information Technology Act and the Electronic Technology Act and Example Information Technol	essful completion of the course, student will be ment the concepts of Cyber law and Cyber Spanstand Cyber Security technical aspects.  the Evidence Aspects.  stand the Electronic Data Interchange Scenarion nize Information Technology Act.  aber; K2 - Understand; K3 - Apply; K4 - Analogy Cybers LAW  Introduction- Concept of Cyberspace-E-Company and the course of Cyberspace-E-Company and the course, student will be ment the concept of Cyberspace-E-Company and Cyberspac	essful completion of the course, student will be able to: ment the concepts of Cyber law and Cyber Space stand Cyber Security technical aspects.  the Evidence Aspects. stand the Electronic Data Interchange Scenario in India. nize Information Technology Act.  hber; K2 - Understand; K3 - Apply; K4 - Analyze; K5 -  CYBER LAW Introduction- Concept of Cyberspace-E-Commerce in In	essful completion of the course, student will be able to: ment the concepts of Cyber law and Cyber Space stand Cyber Security technical aspects.  the Evidence Aspects. stand the Electronic Data Interchange Scenario in India. mize Information Technology Act. mber; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate  CYBER LAW	essful completion of the course, student will be able to: ment the concepts of Cyber law and Cyber Space stand Cyber Security technical aspects.  the Evidence Aspects. stand the Electronic Data Interchange Scenario in India. nize Information Technology Act.  hber; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - CYBER LAW  Introduction- Concept of Cyberspace-E-Commerce in India-Privacy fact	essful completion of the course, student will be able to: ment the concepts of Cyber law and Cyber Space stand Cyber Security technical aspects.  Kenthe Evidence Aspects.  Kenthe Evidence Aspects.  Kenthe Electronic Data Interchange Scenario in India.  Kenthe Electronic Data Interchange Scenario in India.  Kenther; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  CYBER LAW  8 - Introduction- Concept of Cyberspace-E-Commerce in India-Privacy factors in	restful completion of the course, student will be able to:  ment the concepts of Cyber law and Cyber Space  stand Cyber Security technical aspects.  K2  the Evidence Aspects.  K1  stand the Electronic Data Interchange Scenario in India.  K2  nize Information Technology Act.  K1  aber; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  CYBER LAW  8 - hou  Introduction- Concept of Cyberspace-E-Commerce in India-Privacy factors in E -

#### Unit:2SECURITY ASPECTS9-- hoursSecurity Aspects: Introduction-Technical aspects of Encryption-Digital Signature-Data Security.

Security Aspects: Introduction-Technical aspects of Encryption-Digital Signature-Data Security. Intellectual Property Aspects: WIPO-GII-ECMS-Indian Copy rights act on soft propriety works-Indian Patents act on soft propriety works.

#### Unit:3 EVIDENCE ASPECTS 9-- hours

Evidence Aspects: Evidence as part of the law of procedures –Applicability of the law of Evidence on Electronic Records-The Indian Evidence Act1872.Criminal aspect: Computer Crime-Factors influencing Computer Crime- Strategy for prevention of computer crime Amendments to Indian Penal code 1860.

Unit:4 GLOBAL TRENDS 8-- hours

Global Trends- Legal frame work for Electronic Data Interchange: EDI Mechanism-Electronic Data Interchange Scenario in India

Unit:5 THE INFORMATION TECHNOLOGY ACT 2000 9-- hours

The Information Technology Act 2000-Definitions-Authentication Of Electronic Records Electronic Governance-Digital Signature Certificates.

Unit:6	CONTEMPORARY ISSUES	2 hours
Expert lecture	es online seminars – webinars	

Expert lectures, online seminars – webinars

Total Lecture hours 45-- hours

#### Text Book(s)

The Indian Cyber Law: Suresh T. Viswanathan, Bharat Law House, New Delhi

#### Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- 1 https://www.youtube.com/watch?v=KtuCsBlJXk8
- 2 <u>https://www.youtube.com/watch?v=6srnawS4PLQ&list=PLX0Im12KwTwlm-jOWfFqejg8go7JBj72J</u>
- 3 https://www.youtube.com/watch?v=SCgc55vtd6M

#### Course Designed By:

	M	apping with Pro	gramme Outco	mes	
COs	PO1	PO2	PO3	PO4	PO5
CO1	S	S	S	S	M
CO2	M	M	M	M	M
CO3	S	S	S	S	S
CO4	S	M	M	L	S
CO5	S	S	S	S	S

\*Strong; M-Medium; L-Low



Part-IV Tamil/Special Tamil wef 2012-13

Annexure 13D SCAA DT. 11-5-2012

பாரத்பார் பல்கலைக்கழகம் : கோயுத்தூர் பகுதி – IV : தமிழ்த் தாள் – 1 – ஒன்றாம் பதவம் இளங்கலை 2012-13 கல்வி ஆண்டிருதல் சேர்வோர்க்குரியது (12-ம் கைப்பு வரை தமிழ் மொழிப்பாடம் பலிலாதவர்களுக்கு) அக மதிப்பீட்டுத் தேர்வு மட்டும் – பல்கலைக்கழக வருத்துத் தேர்வுகள் கிடையாது

தமிழ் மொழியின் அடிப்படைக் கூறுகள்.
 எழுத்துகள் : முதலெழுத்துகள் (உயிர் எழுத்து, மெய் எழுத்து, உயிர்மெய் எழுத்து)

சோற்கள் : வகைகள் (டெயர்ச்சோல், வினைச்சோல், இடைச்சோல், உரிச்சோல்)

தோடர் : தோடரமைப்பு (எழுளம், செயப்படுபொருள், பயனிலை)

 குடுப்பு எழுதுதல் : பத்துப் பதினைந்து தொடர்களில் குடுப்பு வரைதல் பிழைநீக்கி எழுதுதல் : (ஒற்றுப்பிழை, எழுத்துப்பிழை)

#### 2012-2013 கல்வியாண்டு முதல் பயில்பவர்களுக்குப் பின்வதம் வினாத்தாள் அமைப்பு பின்பற்றப்பட வேண்டும்.

	அக மதிப்பிட்டுத் தேர்வு மதிப்பெண் வழங்கும் குறை	பத்ப்பெண்கள்
1.	வகுட்டித் தேர்வு-1	10
2.	வகுட்டுக் கோவு-2	10
3.	யாதிரித் தேர்வு	10
4	பயிற்சிக் கட்டுரை	10
5	வாட்பொழித் தேர்வு	10
	மொத்த மதிட்டெண்கள்	50

குறிப்பு : வாய்மொழித் தேர்வில் தமிழ்ச் செய்மொழி வரலாறு தொடர்பான வினாக்கள் மட்டுமே கேட்கப்பட வேண்டும்.

### **ADVANCE TAMIL #**

Part IV Tamil/Special Tamil wef 2012-13

Anniexure 13D SCAA DY. 11-5-2012

#### பாரதியார் பல்கலைக்கழகம் : கோயருத்தூர்

பகுதி – IV: சிறப்புத் தமிழ் தாள் - 1

டுன்றாம் பதவர் இனக்கலை 2012-13 கல்கி ஆணிந்துகல் சேர்னோர்க்குரியது (12-ம் எதுப்பு சரை தமிழ் பொழிப்பாடம் பரின்றனர்களுக்கு)

கூறு - 1 : பாரதியார் கவிதைகள் கணினன் என் சேவகன்

பாரத்தாசன் - அடிகின் சிரிப்பு (நடுவதும்) மீரா (கவிஞர்) - நக்கூ (புதுக்கவிறை)

கூற - 2 : வொழிக் திறன்

பிழைநீக்கி எழுதுதல் - நன ர வேறுபாந அற்தல்

என, முன, லன வேறுபாரு அடுதல் ன, ண, ந வேறுபாரு அடுதல் குறில் நெடில் வேறபாரு அடுதல்

**கூற** - 3 : கடிதக்கள் எழுதுதல் - பாராட்டுக் கடிதம், நன்றிக்கடிதம்

அவழப்புக்கடிகம், அலுவலா விண்ணப்பம்.

 அ. ந . 4 : சொற்களைத் தந்து தொடர்களை அமைக்கும் பயிற்சி அளித்தலி வல்லினம் மிரும் இடங்கள்.

ஆர - 5 : பாடந்தமுல்ப வரலாது.

#### 2012-2013 கல்கோனர் முதல் பலில்பவர்களுக்கு பின்வதம் கிணந்தாக் அமைப்பு பின்பற்றப்பட வேண்டும்.

Maximum 50 Marks – wherever applicable					
Section A	Multiple choice questions with four options	10*1=10	10 questions - 2 each from every unit		
Section B	Short answer questions of either / or type (like 1 a (or) b	5*3=15	5 questions - 1 each from every unit		
Section C	Essay-type questions of either / or type (like 1 a (or) b	5*5=25	5 questions - 1 each from every unit		



#### BHARATHIAR UNIVERSITY COIMBATORE-641 046

## (For the students admitted from the academic year 2015-2016 onwards) SCHEME OF EXAMINATION - CBCS PATTERN SEMESTER III: NON MAJOR ELECTIVE: CONSTITUTION OF INDIA

#### **UNIT I**

Making of Constitution - Constituent Assembly - Dr.RajendraPrasath - Dr.B.R.Ambedkar - Salient features - Fundamental Rights.

#### **UNITII**

Union Executive - President of India - Vice-President - Prime Minister - Cabinet - Functions

#### **UNIT III**

Union Legislature - RajiyaSabha - LokSabha - Functions and Powers

#### **UNIT IV**

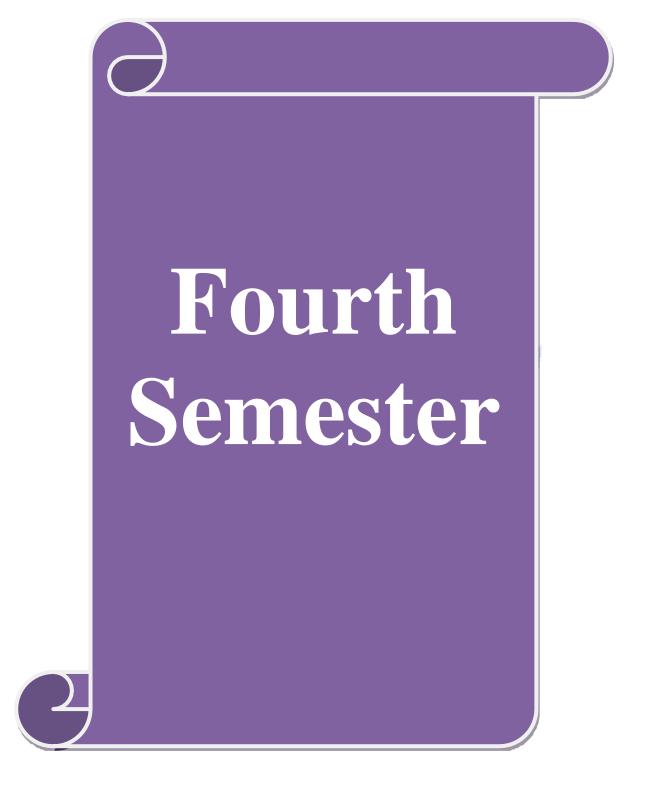
Union Judiciary - Supreme Court - Functions - Rule of law

#### **UNIT V**

State - Executive - Legislature - Judiciary

#### **Books for Reference:**

- 1. Agharwal.R.C. National Moment and Constitutional Development New Delhi, 1977
  - 2. Chapra B.R., Constitution of India, New Delhi, 1970
  - 3. Rao B.V., Modern Indian Constitution, Hyderabad, 1975.
  - 4. Nani Palkhivala Constitution of India, New Delhi, 1970
  - 5. Krishna Iyer, V.R., Law and Justice, New Delhi, 2009



#### BHARATHIAR UNIVERSITY: COIMBATORE 641 046 B.COM BPS (Business Process Services)

(For the students admitted during the academic year 2020 – 21 onwards)

#### **SEMESTER IV**

Course	Title of the Course	Credits	Н	Hours		mum Ma	rks
Code	Time of the course	Creares	Theory	Practical	CIA	ESE	Total
	FOURTH SEMESTER						
III	Core X – Cost Accounting	4	6	· ·	25	75	100
III	Core XI – Company Law &	4	6		25	75	100
	Secretarial Practice	1		3 12	78.		
III	Core XII –	de	And	1911		- 4	
	Marketing &Market	4	6		25	75	100
	Research	W. William	Ang.	1		9	
III	Computer Applications Practical II - Data Analysisusing SPSS	4	und.	4	40	60	100
III	Allied: IV : E-Commerce Technology	3 250111	3	40	20	55	75
IV	Skill based Subject-2 : Campus to Corporate Transition	3	3	-	20	55	75
IV	Tamil @ /Advanced Tamil # (or)Non-major elective - II : General Awareness #	2	2			50	50
	Total	24	26	4	155	445	600



#### BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services)

#### (For the students admitted from the academic year 2020-21 and onwards) SEMESTER- IV

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	IV
Subject	Core X - COST ACCOUNTING

Pre-requisite		Basic Knowledge on Cost Accounting	Syllab Versi		202	20-21
Core X		COST ACCOUNTING	4	-	-	4
Course code		TITLE OF THE COURSE	L	T	P	C

#### **Course Objectives:**

The main objectives of this course are to:

- 1. Provide the students a strong foundation on the cost accounting procedures.
- 2. Make the students to understand the types of cost of production.
- 3. Give detailed knowledge on preparation of cost sheet for knowing the cost per unit of the product.
- 4. Get an insight knowledge on preparation of tender.
- 5. Acquire the knowledge on payment of wages and labour turnover.

Exp	Expected Course Outcomes:						
On	the successful completi <mark>on of the course, student will be able</mark> to:						
1	Understand the different concepts and classification of costs and create cost sheet for the firms.	K2					
2	Execute different types of material controls.	K1					
3	Compare and interpret system of labour wage payment, labour turnover and classification of overhead.	K2					
4	Classify different types of process costing.	K2					
5	Understand and apply Operating Costing, Contract costing, and Reconciliation of Cost and Financial accounts	K2,K3					
K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create							
<b>T</b> 7	COST A CCOLINEING	4 = 1					

Unit:1	mit:1 COST ACCOUNTING							
Cost Accounting – Definition – Meaning and Scope – Concept and Classification – Costing an								
aid to Manage	aid to Management — Types and Methods of Cost – Elements of Cost Preparation of Cost Sheet							
and Tender.								
Unit:2	MATERIAL, PURCHASE AND STORES CONTROL	18 hours						

Material Control: Levels of material Control – Need for Material Control – Economic Order Quantity – ABC analysis – Perpetual inventory – Purchase and stores Control: Purchasing of Materials – Procedure and documentation involved in purchasing – Requisition for stores – Stores Control – Methods of valuing material issue.

Unit:3 LABOUR 17 hours

Labour: System of wage payment – Idle time – Control over idle time – Labour turnover. Overhead – Classification of overhead – allocation and absorption of overhead.

Unit:4 PROCESS COSTING 18 hours

Process costing – Features of process costing – process losses, wastage, scrap, normal process loss – abnormal loss, abnormal gain. (Excluding inter process profits and equivalent production).

production).							
Uı	nit:5 OPERATING COSTING	/ 3	18 hours				
Oı	perating Costing - Contract costing — Reconciliation of Cost and F	inancial accor	unts				
Uı	nit:6 CONTEMPORARY ISSUES	8 / 1	2 hours				
Ex	xpert lectures, online seminars – webinars						
		7					
	Total Lecture	hours	90 hours				
Di	istribution of Marks: 40% Theory, 60 % Problems						
Te	ext Book(s)						
1	S.P. Jain and KL. Narang, "Cost Accounting", Kalyani Publishe	rs, New Delh	i.Edn.				
2	R.S.N. Pillai and V. Bagavathi, "Cost Accounting", S. Chand ar						
	Delhi.Edn.2004						
3	S.P.Iyyangar, "Cost Accounting Principles and Practice", Sultan	Chand, New	Delhi. 2005.				
Reference Books							
1	1 V.KSaxena & C.D.Vashist, "Cost Accounting", Sultan Chand, New Delhi 2005.						
2	M.N.Arora, "Cost Accounting", Sultan Chand, NewDelhi 2005	•					
Re	elated Online Contents [MOOC, SWAYAM, NPTEL, Website	s etc.]					
1	1 https://www.youtube.com/watch?v=VXTbSqrS1OQ&list=PLiaygP8qeQGUCZnFPYuxdwl						
	<u>DeS2NY6Goa</u>						
2	https://www.youtube.com/watch?v=Ni1S_rhanJo						
3	3 https://www.youtube.com/watch?v=pGymzuGAkJ8						

Mapping with Programme Outcomes							
COs	PO1	PO2	PO3	PO4	PO5		
CO1	S	S	S	S	L		
CO2	S	S	M	M	M		
CO3	S	S	S	S	S		
CO4	M	S	M	L	S		
CO5	S	M	S	S	S		

S- Strong; M-Medium; L-Low

Course Designed By:

B. Com (BPS) - 2020-21 onwards - Affiliated Colleges - Annexure No.44A2

**SCAA DATED: 23.09.2020** 

# BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services) (For the students admitted from the academic year 2020-21 and onwards) SEMESTER-IV

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	IV
Subject	Core XI - COMPANY LAW AND SECRETARIAL PRACTICE

#### **SEMESTER-IV**

Pre-requisite	Basic knowledge in law		abus sion	202	20-21
Core- XI	COMPANY LAW AND SECRETARIAL PRACTICE	4			4
Course code	TITLE OF THE COURSE	L	T	P	C

#### **Course Objectives:**

The main objectives of this course are to:

- 1. To develop a strong foundation regarding corporate laws and provisions
- 2. To provide knowledge about qualification and disqualification of directors and winding up procedures of the companies
- 3. To provide insights about corporate secretaryship and rules relating to company meetings.

#### **Expected Course Outcomes:**

On the successful completion of the course, student will be able to:

011	the successful completion of the course, student will be use to:	
1	Recall the fundamentals of corporate law	K1
2	Understand the role, responsibilities, appointment and liabilities of corporate	K2
	directors	
3	Analyze various winding up procedures, regulations and formalities under law	K4
4	Evaluate the role of corporate secretaryship and specific conditions	K5
5	Summarize on corporate level meetings with regard to duties of company	K2
	secretary, drafting correspondence, Notice, Agenda and Minutes	

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 FUNDAMENTALS OF CORPORATE LAW 18 hou	Unit:1
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Formation of Companies – promotion – Meaning – Promoters – their functions – Duties of Promoters – Incorporation – Meaning – certification of Incorporation – Memorandum of Association – Meaning – Purpose – Alteration of Memorandum – Doctrine of Ultravires – Articlesof Association – Meaning – Forms – Contents – Alteration of Article – Relationship between Articles and Memorandum – Doctrine of Indoor Management – Exceptions to Doctrine of Indoor Management – Prospectus – Definitions – Contents – Deemed Prospectus – Misstatement in prospectus – Kinds of Shares and Debentures.

Unit:2	CORPORATE DIRECTORS	SCAA DATE 17 hours				
	Qualification and Disqualification of Directors – Appointment of D					
of Director's remuneration – Powers of Directors – Duties of Directors – Liabilities of						
Directors						
Unit:3	WINDING UP OF COMPANIES	17 hours				
Winding up	- Meaning, Modes of Winding up - Compulsory Winding up by t	the court – voluntary				
Winding up	o - Types of Voluntary Winding up - members voluntary Wind	ding up – Creditors				
_	Vinding up – Winding up subject to supervision of the court – Conse	equences ofWinding				
up(General)	,					
TT 11	GODDOD A EED GEGENETA DAVIGAAND	10. 1				
Unit:4	CORPORATE SECRETARYSHIP	18 hours				
	Secretary – Who is a secretary – Types – Positions – Qualities					
	nts and Dismissals – Power – Rights – Duties – Liabilities of a C					
	Company Secretary – (1) As a statutory officer, (2) As a Co-Coo	ordinator, (3) As an				
Administrat	ive Officer. Page 46 of 00					
Unit:5	INSIGHT ABOUT COMPANY MEETINGS	S 18 hours				
	ompany meetings — Board of Directors Meeting — Statutory meeting					
	Extra ordinary Gen <mark>eral meeting - Duties of a Company</mark> Secretary Drafting of Correspondence — Relating to the meetings — Notices -					
_	riting of Minutes.	Agenda Chairman s				
specen – w	itting of iviniutes.					
Unit:6	CONTEMPORARY ISSUES	2 hours				
Expert lect	tures, online seminars - webinars					
-	8 /	7				
	Total Lecture h	ours 90 hours				
Text Book	x(s)	1				
1	M.C.Shukla and S.S.GulshanPrinciples of Company Law S.	Chand & Co.,				
2	M.C.Shukla and S.S.Gulshan S.Chand & Co.,					
Reference	Books					
1	N.D.KapoorCompany Law Sultan Chand & Sons					
2	M.C.Kuchhal Secretarial Practice Vikas Publications					
Related O	nline Contents [MOOC, SWAYAM, NPTEL, Websites etc.]					
	https://www.classcentral.com/course/swayam-corporate-law-17554					
1	maps.,, www.m.c.assecialas.com/coarse/swayam-corporato-law-17554					
Course De	signed By:					

	<b>Mapping with Programme Outcomes</b>						
	PO1	PO2	PO3	PO4	PO5		
CO1	S	M	S	S	L		
CO2	S	S	M	M	S		
CO3	S	M	M	S	S		
CO4	S	S	S	S	S		
CO5	S	S	S	M	M		

<sup>\*</sup>S-Strong; M-Medium; L-Low

#### BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services)

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	IV
Subject	Core XII - MARKETING AND MARKET RESEARCH
CEMECTED	TX

#### **SEMESTER - IV**

Course code	TITLE OF THE COURSE		L	T	P	С
Core XII MARKETING AND MARKET RESEARCH		RCH	4	-	-	4
Pre-requisite	re-requisite Understanding Customer and Organisation Syllabus Version		rsion	2020	)-21	

#### **Course Objectives:**

The main objectives of this course are to:

- 1. Develop a better understanding of the role of marketing in a business organization
- 2. Provide opportunities to analyze marketing activities within the firm
- 3. Examines the role and importance of marketing and market research

#### **Expected Course Outcomes:**

On the successful completion of the course, student will be able to:

1	Recall and explain the fundamental concept of Marketing and Market Research	K1, K2
2	Recognize and analyse the marketing strategies	K2, K4
3	Recall and interpret the need and importance Promotion of Marketing	K1, K2
4	Infer and analyse the Factors of consumer behavior	K2, K3
5	Evaluate the Retailing Concepts	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyse; K5 - Evaluate; K6 - Create

Unit:1	INTRODUCTION	18 Hours

Market: - Meaning, Definition, Classification of Markets. Marketing: - Meaning, Definition, Features, Importance, Functions - Modern Marketing Concepts - Marketing Mix: Definition - Concepts - and elements of marketing mix -benefits and limitations of marketing - Market segmentation: meaning -Basis of segments - effective segmentation criteria-marketing segmentation strategy - Methods of segmenting market - Practice of market segment - Marketing research -meaning - Definition -scope -objectives of Marketing research - Marketing research and market research - elements, functions and classification of marketing research -Steps in marketing research -importance and limitations of marketing research.

Unit:2	MARKETING STRATEGIES	18 Hours

Product: - Meaning, Definitions – Elements of Product Policy –Classification of products &CPG (Consumer Packaged Goods) - Product Life Cycle and New Product Planning & Development Branding and packaging: Brand, brand name, brand mark - Brand image and product image – Types of brand - Advantage of branding –limitation of branding –Characteristic of good brand name, Price: - Meaning, Definition, Importance - Factors affecting pricing decisions, Kinds of Pricing.

#### Unit:3 PROMOTION OF MARKETING 177 Hours

Promotion Mix: - Sales Promotion, Meaning, Definition, Objectives, Advantages and Kinds of Sales Promotion - Advertising: - Meaning, Definition, Functions - Objectives, Advantages Kinds of Advertising Media - Channels of Distribution: - Meaning, Definition - Importance & Types of Channels of Distribution - Factors Determining Choice of Channel of Distribution.

#### Unit:4 CONSUMER BEHAVIOUR 17 Hours

Consumer behavior –meaning –definition –need for the study - Kinds of consumer market –Buyer Behavior – Buying Motives - Buyers Decision making process –Factors influencing buyer behavior - Consumer Research – Meaning – Need – Consumer Research Cycle - Consumer Research for New & Existing Products.

#### Unit:5 RETAILING CONCEPTS 18 Hours

Retail research- Introduction to Retail-characteristics of retailing - Retail Functions-Types of retailers-retail CPG industry. Process in Retailing-Retail Image. Media Research - Definition & Need - Advertising Research. Product Appeal Research - Copy Testing - Pre & Post Testing-Media Data - Importance of Media Data validation - Media Research Report.

#### Unit:6 CONTEMPORARY ISSUES 2 Hours

Case Study, Expert Lectures, Online Seminars - Webinars

#### **Total Lecture Hours** 90 Hours

#### Textbook(s)

- 1 TATA Consultancy Services Study Materials.
- 2 Kotler Philip, Keller, Koshy and Jha, Marketing Management, (2008), 13th Edition, Pearson Education / Prentice Hall of India.
- Philip Kotler, Gary Armstrong, Principles of Marketing, Pearson Education India, 15th Edition, 2015.

#### **Reference Books**

- Sharma, D.D; Marketing Research; Sultan Chand &Sons.Tull, Donald S, and Hawkins, Del I; Marketing Research: Measurement & Method; Prentice-Hall; 6th Edition.
- Ramaswamy V. S., Namakumari S, (2006), Marketing Management The Indian Context, Macmillan India Ltd.
- 3 http://www.ddegjust.ac.in/studymaterial/bba/bba-203.pdf
- 4 https://drive.google.com/file/d/1yfGZRRj8eS9661ldm4ON5OaMuJvyx3B1/view
- 5 Rajan Saxena, Marketing Management, McGraw Hill Education, Fifth edition, 2015.
- 6 Philip Kotler, Herman Kartajaya, Marketing 4.0: Moving from Traditional to Digital, wiley publication, 2017.

#### Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

1 Marketing Management - I – NPTEL

#### Course Designed By:

B. Com (BPS) - 2020-21 onwards - Affiliated Colleges - Annexure No.44A2

	Ma	apping with Pro	ogramme Outco	omes	
COs	PO1	PO2	PO3	PO4	PO5
CO1	S	S	M	M	M
CO2	S	S	M	M	S
CO3	S	S	S	S	M
CO4	S	S	S	S	S
CO5	S	S	M	M	S



#### **BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services)**

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	IV
Subject	Core IX- COMPUTER APPLICATIONS PRACTICAL II - DATA ANALYSIS USING SPSS

#### SEMESTER - IV

SEMIESTER - IV						
Course code	TITLE OF THE COURSE	TITLE OF THE COURSE			P	C
Core IX	COMPUTER APPLICATIONS PRACTILI - DATA ANALYSIS USING SPSS	COMPUTER APPLICATIONS PRACTICAL II - DATA ANALYSIS USING SPSS		_	-	4
Pre-requisite	Understanding of Research Methods	Syllab	us Ve	ersion	2020	0-21
Course Objective:		77				
The main objectives	of this course are to:	7 7				

The main objectives of this course are to:

1. To understand the uses of SPSS, as a tool to summarize and aid in the interpretation of research findings.

#### **Expected Course Outcomes:**

On the successful completion of the course, student will be able to:

1	Understand how to work with SPSS	K2
2	Understand how to acquire information (samples)	K2
3	Understand and analyse on how to enter and reorganize information within SPSS	K2, K4
4	Execute and create inferential statistical analysis using SPSS	K3, K6
5	Evaluate and effectively summarize research finds using SPSS	K5
I/ 1	Damambar K2 Understand: K2 Apply: K4 Applysor K5 Evolutio: K6 C	rooto

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyse; K5 - Evaluate; K6 - Create

#### **Lab Exercises**

- 1. Enter Data into SPSS and create Frequency Table and interpret the results
- 2. Enter Data into SPSS and create Multiple Response Sets and interpret the results
- 3. Enter Data into SPSS and put Cross Tabulation and Chi Square and interpret the results
- 4. Enter Data into SPSS and calculate Measures of Dispersion and interpret the results
- 5. Enter Data into SPSS and calculate Measures of Distribution and interpret the results
- 6. Enter Data into SPSS and perform Independent Samples T-Test and interpret the results
- 7. Enter Data into SPSS and perform One Way ANOVA and interpret the results
- 8. Enter Data into SPSS and perform Mann-Whitney U Test and interpret the results
- 9. Enter Data into SPSS and perform Kruskal-Wallis Test and interpret the results
- 10. Enter Data into SPSS and perform Bivariate Correlation and interpret the results
- 11. Enter Data into SPSS and perform Simple Regression and interpret the results
- 12. Enter Data into SPSS and perform Multiple Regression and interpret the results

12.	Emer Data	into SPSS and per	ioriii wiuitipie i	xegression and i	merpret the results		
				T	otal Lecture Hour	s 60 Hours	
Tex	ktbook(s)		yes65	\$4.			
1 Jeremy J. Foster (2001). Data analysis using SPSS for windows. Sage publications. London.							
2	Verma, J.	P, (2013). Data Ar	na <mark>lys</mark> is in Mana	gement with SP	SS Software, Spring	ger	
		A.					
Ref	erence Bo	oks					
1	Clifford E.Lunneborg, (2000). Data analysis by resampling: concepts and applications. Dusbury Thomson learning. Australia.						
2	Michael S. Louis – Beck (1995). Data analysis an introduction, Series: quantitative applications in the social sciences. Sage. Publications. London.						
3	Wagner, William E., III, (2019) Using IBM® SPSS® Statistics for Research Methods and Social Science Statistics, Sage Publications						
4	Rajendra Nargundkar, (2019) "Marketing Research -Text and Cases", Tata McGraw Hill 4 <sup>th</sup> Edition.						
5	Arora PN	and bothers(2011),	"Complete Sta	tistical Methods	<mark>", S.</mark> Chand, 3rd Ed	ition	
		67	W. 344	The state of the s			
Rel	ated Onlin	e Contents [MOO	C, SWAYAM	<mark>, NPTE</mark> L, Web	sites etc.]		
1	Data Anal	lysis for Social Scient	ence Teachers -	SWAYAM			
			**Sa: 11	manut & Williams	A Company of the Comp		
Cou	ırse Design	ed By:	DURAN	an ma diame			
				ogramme Outc			
	COs	PO1	PO2	PO3	PO4	PO5	
	CO1	M	S	M	S	S	
	CO2	S	L	S	L	S	
	CO3	S	S	S	S	L	
	CO4	S	S	S	L	S	
	CO5	S	S	L	S	M	
*S-	Strong; M-	Medium; L-Low					



#### BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services)

(For the students admitted from the academic year 2020-21 and onwards)

	BCOM BPS					
Effective from	2020-2021 onwards					
Semester	IV					
Subject	ALLIED PAPER IV - E-COMMERCI	F TEC	НИОІ	06		
	SEMESTER-IV  Course code TITLE OF THE COURSE L					
			Т	ъ		
	TITLE OF THE COURSE	h. 4	T	P	C	
ALLIED PAPER IV	E-COMMERCE TECHNOLOGY	3	-	-	3	
Pre-requisite		<b>Syllabus</b>	Version	202	0-2	
Course Objective	es of this course are to:					
<b>Expected Course</b>	Outcomes:  I completion of the course, student will be able to:					
	lerstand the basic concept of E- Commerce and its appli	ications	K1,1	K2		
2 Explain on EDI			F	Κ2		
3 Understand sec	curity and the web		F	Κ2		
4 Compare and or	rganize consumer aspects in E-Commerce		K2,1	K4		
5 Recall and appl	ly various digital payment methods		K1,1	K3		
K1 - Remember;	<b>K2</b> - Understand; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - Eva	aluate; <b>K</b> 6	6 – Create	9		
			0.1		S	
Unit:1	E-COMMERCE		9 h	iour		
E-Commerce-Fra	E-COMMERCE  amework-Classification of electronic commerce -Anato amponents of the I way-Network Access Equipment-Int	•	Commerc	e		
E-Commerce-Fra	nmework-Classification of electronic commerce -Anato	•	Commerc minology	e		

and Coordination-Customization and Internal Commerce.

8 hours

#### Unit:3 NETWORK SECURITY AND FIREWALLS 9 hours

Network security and firewalls- Client Server Network Security- Emerging client server security threats- Firewalls and network security- Data and message security- Encrypted documents and electronic mail- Hypertext publishing- Technology behind the web- Security and the web.

#### Unit:4 CONSUMER ORIENTED ELECTRONIC COMMERCE 8 hours

Consumer Oriented Electronic Commerce: Consumer Oriented Applications-Mercantile Process Models-Mercantile Models From the Consumers Perspective- Mercantile Models from the Merchants Perspective.

#### Unit:5 ELECTRONIC PAYMENT SYSTEMS

Electronic Payment Systems-Types-Digital Token Based Electronic Payment System-Smart Cards & Credit Card Electronic Payment Systems -Risk -Designing electronic payment system.

Unit:6	CONTEMPORARY ISSUES	2 hours
--------	---------------------	---------

Expert lectures, online seminars – webinars

Total Lecture hours 45 hours

#### Text Book(s)

- Ravi Kalakota&Andrew b.Whinston, "Frontiers of Electronic Commerce", Dorling Kindersley (India) Pvt.Ltd-2006
- 2 Bharat Bhasker, "Electronic Commerce", Tata Mc Graw Hill Publishing Co Ltd, New Delhi-2006.

#### Reference Books

- Daniel Minoli, Emma Minoli "Web Commerce Technology Handbook", Tata McGraw Hill Publishing, New Delhi.
- 2 Dr.C.S.Rayudu,"E-Commerce &E-Business", Himalaya Publishing House, New Delhi, 2004.

#### Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- 1 https://www.youtube.com/watch?v=aveTzkgSVOQ
- 2 <a href="https://www.youtube.com/watch?v=jkI7IOAaPEI&list=PLLBV7zC1hzIBhZNIX-Fbdy7EmHabuROsS">https://www.youtube.com/watch?v=jkI7IOAaPEI&list=PLLBV7zC1hzIBhZNIX-Fbdy7EmHabuROsS</a>
- 3 https://www.youtube.com/watch?v=bF7AqfKLIC8

Course Designed By:Sathiyavanisathiyavanis@skacas.ac.in

	M	apping with Pro	<mark>ogramme O</mark> utco	mes	
COs	PO1	PO2	PO3	PO4	PO5
CO1	S	S	S	S	S
CO2	M	SITE	S	S	M
CO3	S	S	L	S	S
CO4	S	M	S	M	S
CO5	S	S	S	S	S

<sup>\*</sup>S- Strong; M-Medium; L-Low

# SKILL BASED SUBJECT –II

#### BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services)

(For the students admitted from the academic year 2020-21 and onwards)

#### SEMESTER - IV

		SEMESTER - IV					
Course	В	COM BPS					
Effective fro	om <b>20</b>	)20-2021 onwards					
Semester	IV						
Subject		KILL BASED SUBJECT - 2 ORPORATE TRANSITION	- C	AM	PUS	TO	)
Course code		TITLE OF THE COURSE		L	T	P	(
Skill Based Su	ıbject - 2	CAMPUS TO CORPORATE TRANSIT	ΓΙΟΝ	3	-	-	
Pre-requisite		<b>Understanding Business Etiquettes</b>	Syllab	us Ve	rsion	2020	)-2
Course Objec	tives:		l				
	ful comple	tion of the course, student will be able to:				17.0	_
	nd and imp	ory of corpor <mark>ate origin.</mark> Delement the existence of BPO industry in Industry	dia and	in the		K2 2,K3	
3 Differentiate and evaluate the world of work and the process of transitioning from campus to corporate.  K4, K5							
Execute and analyse the application of verbal aptitude and logical reasoning and implement the knowledge for entry level job and in their career.  K3, K4							
		s pre-requisite <mark>of etiquettes and its real time a</mark> nderstand; <b>K3</b> - Apply; <b>K4</b> - Analyse; <b>K5</b> - Ev	L 1	and the same of th	CONTRACTOR OF THE PERSON NAMED IN	K5	
	,	A TOPOGE INST	A				
	f Corporate	<b>OVERVIEW OF CORPORATE</b> & BPO Industry: Introduction - Scope are Industry - Corporate definitions; History ustry in India.			; Func		s -
Unit:2		OVERVIEW OF BPO INDUSTRY			9 1	Hour	•s
BPO; Introdu		be and Objectives; Functions –Importance of BPO Industry in India; BPO Industry in the W			ry; His		

#### Unit:3 UNDERSTANDING THE WORLD OF WORK 9 Hours

Difference between Campus and Corporate - Change Management (Understand the difference between campus and corporate life) - The change of transitioning from campus to corporate.

#### Unit:4 ANALYTICAL AND LOGICAL REASONING 8 Hours

Language skills; Fundamentals of English - a. Constructing Sentences, b. Asking Questions, c. Correct use of Tenses, d. Correct use of articles, e. Common mistakes in use of prepositions, f. Pronouns and their usage, g. Making language colorful with adjectives. Spoken English: a. Introduction to the International Phonetic Alphabet (IPA), b. Vowel and Consonant Sounds, c. Syllable Stress, d. Sentence Stress, e. Intonation, f. Listening, g. Accent comprehension.

#### Unit:5 CORPORATE ETIQUETTES 8 Hours

Dressing& Grooming Skills; Workplace etiquette, Business etiquette, E-Mail etiquette - Telephone etiquette; Meeting etiquette; Presentation Skills.

#### Unit:6 CONTEMPORARY ISSUES 2 Hours Case Study, Expert Lectures, Online Seminars - Webinars

	Total Lecture Hours 45 Hours
Te	xtbook(s)
1	TCS - Material
2	Vimala, A., (2016), Career Preparation and Talent Management   Oviya Publication,
	Coimbatore.
2	McGrath, E. H (2008). Basic Managerial Skills for All, 8th ed. Prentice-Hall of India, New
3	Delhi.

#### Reference Books

- Rajendra pal and J.S. Korlahalli, (2011) —Essentials of Business Communication S.Chandand sons.
- 2 Ramesh, MS, and C. C Pattanshetti (2003), —Business Communication R. Chand and Co, New Delhi.
- 3 Study Guides Basic Business Communication: Skills for Empowering the Internet Generation by Lesikar and Flatley
- Soft Skills Enhancing Employability: Connecting Campus With Corporate by M.S. Rao. I.K. International
- 5 | Business Communication: The Real World and Your Career Senguin

#### Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

1 NOC: Business English Communication - NPTEL

#### Course Designed Ry

Course Design	eu by.				
	M	apping with Pr	ogramme Outc	eomes	
COs	PO1	PO2	PO3	PO4	PO5
CO1	S	M	M	S	M
CO2	S	M	M	S	M
CO3	S	M	S	S	M
CO4	S	M	M	S	M
CO5	S	S	M	S	S
*S-Strong; M-	Medium; L-Low				



Part-IV Tamil/Special Tamil wef 2012-13

Annexure 13D SCAA DT. 11-5-2012

பாரதியார் பல்கலைக்கழகம் : கோயமுத்தூர் பகுதி – IV : தமிழ்த் தான் – 2 – நான்காம் பருவம் இளக்கலை 2012-13 கல்வி ஆண்டுமுதல் சேர்வோர்க்குரியது (12-ம் எகுப்பு வரை தமிழ் மொழிப்பாடம் பயிலாதவர்களுக்கு) அக மதிப்பீட்டுத் தேர்வு மட்டும் – பல்கலைக்கழக எழுத்துத் தேர்வுகள் கிடையாது

- நீதி தூல்கள் : ஆத்திச்சூடி (முதல் 12) (" அழம் செய விரும்பு", முதல் "ஓளவியம் பேசேல்" வரை.
   கொன்றை வேந்தன் " அன்னையும் பிதாவும் முன்னறி தெய்வம்" முதல் எண்ணும் எழுத்தும் கணணேனத்தகும்" வரை (7) திருக்குறள் (5) 1. அகர முதல ... (1)

   செயற்கரிய ... (26)
   மனத்துக் கண் ... (34)
   கற்க கசுடறக் ... (391)
   எம்பொருள் யார் யார் ... (423)

   எனிய நீதிக் கதைகள் - (தெனாலிராமன் கதைகள், பீர்பால் கதைகள், கிராமியக் கதைகள், ரசாப் கதைகள்)
- தமிழ் இலக்கியங்கள் : வரலாறு குறிப்பு அறிமுகம் எதுத்துக்காட்டு : குறன் பற்றி எனிய தொடர்களில் அறிமுகம் தமிழகம் - உணவுமுறை, விழாக்கள், கலைகள் பற்றியக் குறிப்புகள்.

#### 2012-2013 கல்கியாண்டு முதல் பயில்பவர்களுக்குப் பின்வரும் கினாத்தாள் அமைப்பு பின்பற்றப்பட வேண்டும்.

	அமை மறிப்பீட்டுத் தேர்வு மதிப்பெண் வழக்கும் முறை	ம்தியில் தி
1.	வகுப்புத் தேர்வு-1	10
2.	கருப்புத் தோ <b>ு</b> -2	10
3.	யாதிரித் தேர்வு	10
4	பயிழ்சிக் கட்டுறை	10
5	வாய்யொழித் தேர்வு	10
	மொத்த மதிப்பெண்கள்	50

குறிப்பு : வாய்யொழித் தேர்வில் தமிழ்ச் செய்யோழி வரலாயு தொடர்பான வினாக்கள் மட்டுமே கேட்கப்பட வேண்டும்.



Part-IV Tamil/Special Tamil wef 2012-13

Annexure 13D SCAA DT. 11-5-2012

#### பாரதியாள் பல்கலைக்கழகம் : கோயருத்துள் பகுதி – IV : சிறப்புத் தமிழ் தான் – 2 நான்காம் பதவம் கினக்கலை 2012-13 கல்வி ஆண்டு ஒதல் சேர்வோர்க்குரியது (12-ம் வதப்பு வரை தமிழ் போழிப்பாடம் பயின்றவர்களுக்கு)

- கூறு 1 திருக்குறன் ஒழியியலில் முதல் 5 அதிகாரங்கள் மட்டும்
- கூறு 2 உரைநடை : (கட்டுரை) (கினாஞர்களின் ஒளியயான எதிர்காலத்திற்கு கு.வே.பாலகப்பிரமணியம், அனுராதா எஜேன்னின் கும்பகோணம். தொலைபேசி : 04366-262237, 263237
- கூறு 3 எழுத்துப்பிழை நீக்க வழிகள் பிழையும் திருத்தமும் சொற்களைச் சரியாகப் பயன்பதுத்தும் பாங்கு - விளைச் சொற்கள் தனை விளைகள் (எதுத்துகாட்தகுழுடன் விளக்குதல்).
- குழு 5 படைப்பாற்றல் பயிற்சி கட்டுரைகள் எழுதுதல்

#### 2012-2013 கல்வியாண்டு முதல் பயில்பவர்களுக்கு பின்வதம் விணத்தாள் அமைப்பு பின்பற்றப்பட வேண்டும்.

	Maximum 50 Mark	s - whereve	r applicable
Section A	Multiple choice questions with four options	10*1=10	10 questions - 2 each from every unit
Section B	Short answer questions of either / or type (like 1.a (or) b	5*3=15	5 questions – 1 each from every unit
Section C	Essay-type questions of either / or type (like l.a (or) b	5*5=25	5 questions - 1 each from every unit

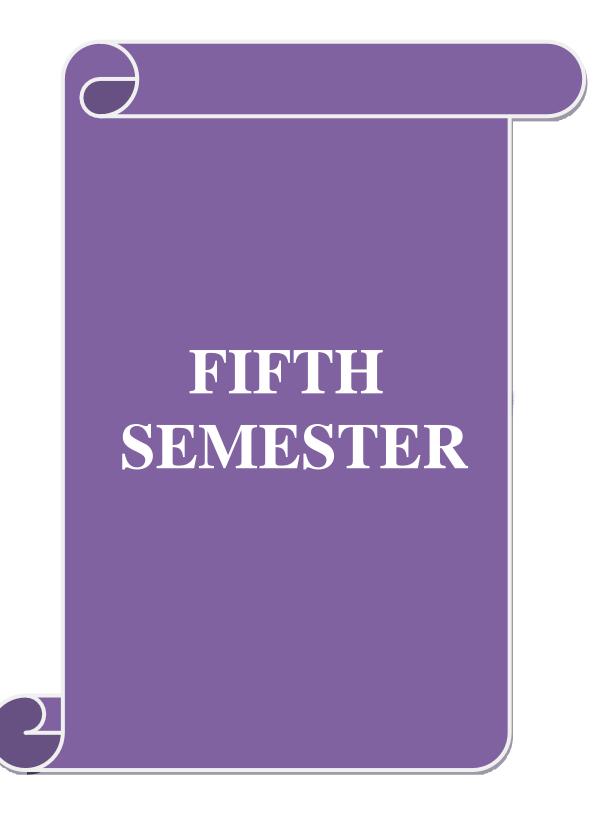


#### BHARATHIAR UNIVERSITY COIMBATORE-641 046

# (For the students admitted from the academic year 2015-2016 onwards) SCHEME OF EXAMINATION - CBCS PATTERN

SEMESTER IV: NON - MAJOR ELECTIVE: GENERAL AWARENESS

- 1. Verbal Aptitude
- 2. Numerical Aptitude
- 3. Abstract Reasoning
- 4. Tamil and Other Literature
- 5. General Science and Technology and Education
- 6. Computer
- 7. Economics and Commerce
- 8. Social Studies
- 9. Sports
- 10. Current Affairs



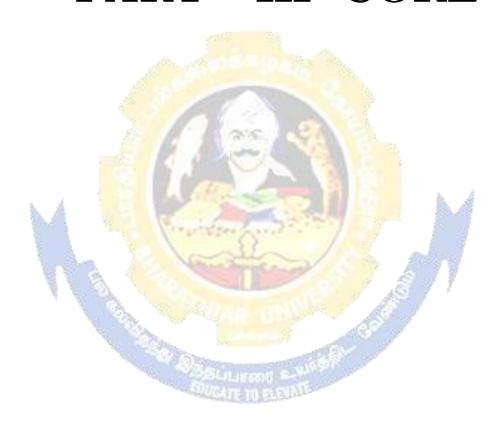
#### BHARATHIAR UNIVERSITY: COIMBATORE 641 046 B.COM BPS (Business Process Services)

(For the students admitted during the academic year 2020 – 21 onwards)

#### **SEMESTER V**

Course	Title of the Course	Credits	Н	ours	Maxi	imum Ma	rks
Code		Cicaros	Theory	Practical	CIA	ESE	Total
	F	TIFTH SE	MESTER	R.			
III	Core XIII – Commercial Law	4	6	-	25	75	100
III	Core XIV – Principles of	4	5	-	25	75	100
	Auditing						
III	Core XV	4	6	-	25	75	100
	Management						
	Accounting						
	Core XVI Banking for			-			
III	BPS	4	5		25	75	100
III	Elective-I:	4	5	-	25	75	100
IV	Skill based Subject-3:	3	3		20	55	75
	Capital Market for			-			
	BusinessProcess Services						
	Total	23	30	0	145	430	575

# PART – III- CORE



# BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services) (For the students admitted from the academic year 2020-21 and onwards)

#### **SEMESTER-V**

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	V
Subject	Core- XIII - COMMERCIAL LAW

Course code	TITLE OF THE COURSE L				C
Core- XIII	COMMERCIAL LAW	4			4
Pre-requisite	Basic knowledge in commerce activities	Sylla rsi	bus ion	2020	-21

#### **Course Objectives:**

The main objectives of this course are to:

- 1. To provide knowledge about basics of business contract
- 2. To create knowledge about the regulations of agency system
- 3. To understand the rules of indemnity and guarantee
- 4. To offer knowledge about the sale and transfer of goods and the applicable laws and regulations

#### **Expected Course Outcomes:**

1	Check the various elements related business law and contract	K5
2	Interpret different types of contract and its features	K2
3	Evaluate the agency system related to creation and termination of agency	K5
4	Compare and check between rights and duties of indemnity, guarantee, bailor and	K5
	bailee.	
5	Analyze the Law of sale of goods and its intricacies.	K4

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1	BASICS OF BUSINESS CONTRACT	17 hours

Law – Meaning and objects – Mercantile law, meaning – Sources of contracts – Classification of contracts – Essentials of a valid contract – Offer, acceptance, legality of object and consideration – Void agreement.

Unit:2	TYPES OF CONTRACT	18 hours				
Capacity to con	Capacity to contract – Free consent – Quasi contracts – Contingent contracts – Performance of					
contract – Disc	contract – Discharge of contract – Remedies for breach of contract.					
Unit:3	CREATION AND TERMINATION OF AGENCY	7 18 hours				

Contract of Agency – Creation of Agency – Personal liability of an Agent – Agency by ratification– Conditions and effects – Termination of Agency. Unit:4 **INDEMNITY AND GUARANTEE** 17-- hours Contract of indemnity and guarantee – Rights and Liabilities of surety – Discharge of surety – Bailment – Rights and Duties of bailor and bailee – Pledge by non-owners. Unit:5 LAW OF SALE OF GOODS **18--** hours Law of sale of goods – Distinction between sale and agreement to sell – Conditions and warranties to sell – Conditions and Warranties – Transfer of Ownership – Transfer of title by Non-owners -Performance of contract of sale – Rights and Duties of buyer – Rights of unpaid seller. Unit:6 **Contemporary Issues** 2 hours Expert lectures, online seminars - webinars **Total Lecture hours 90--** hours Text Book(s) 1 N.D.Kapoor----- Business Laws – Sulthan Chand & Sons 2 R.S.N. Pillai and Bagavathy ----- Business Laws- S.Chand & Co **Reference Books** M.C.Kuchhal---- Mercantile Law---Vikas Publications K.R.Bulchandani----Business Law--- Himalaya Publishing House

Re	elated Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]
1	
_	

4

Course Designed By:

	Mapping with Programme Outcomes				
h. /	PO1	PO2	PO3	PO4	PO5
CO1	S	S	S	S	S
CO2	S	S	S	S	L
CO3	M	S	S	S	S
CO4	S	S	S	S	M
CO5	S	S	M	S	M

<sup>\*</sup>S-Strong; M-Medium; L-Low

#### BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services)

(For the students admitted from the academic year 2020-21 and onwards)

#### **SEMESTER-V**

Course	BCOM	BPS				
Effective from <b>2020-2</b>		21 onwards				
emester	V	A SEUDINA A				
ubject	CORE-	XIV - PRINCIPLES OF AUDITING				
Course code	1	TITLE OF THE COURSE	L	T	P	С
Core- XIV		PRINCIPLES OF AUDITING	4			4
Pre-requisit	e	Basic knowledge in auditing	Syllal Versi		2020	)-21
Course Object	etives:		•			
The main obje	ctives of thi	s course are to:				
audit 2. To famili	arize with th	rious concepts of auditing and the procedure for the concepts of valuing assets and liabilities occass of auditing the joint stock companies and investig				
Expected Cou			5****			
-		etion of the course, student will be able to:				
	•	at concept and rules relating to auditing			K	<u> </u>
		niques and applicability of internal audit				<u> </u>
		on of assets and liabilities in business				<u></u> (4
4 Analyze		e the accounts and auditing the joint stock companies,	Audit	ors		,K5
		ate the investigation and auditing of computerized acco	ounts		K4	, K
		nderstand; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - Evaluate; <b>F</b>		reate		
TT Remem		inderstand, 110 Tippiy, 111 Timary 20, 110 Evaluate, 1				
Unit:1		BASIC CONCEPTS & RULES OF AUDITING		15	hou	ırs
	rigin – Defir	ition – Objectives – Types – Advantages and Limitation	ons –			
an Auditor –						
Unit:2		INTERNAL AUDIT		15	hou	ırs
	ol – Internal	Check and Internal Audit –Audit Note Book – Working	I			
		of Cash Book – Vouching of Trading Transaction				
Impersonal Le	_	<i>C G</i>				٠ -
Unit:3	1	VALUATION OF ASSETS AND LIABILITIES		15	hou	ırs
Verification a	nd Valuation	n of Assets and Liabilities - Auditor's position regard	ding t	he v	aluat	ior
and verification	ons of Asse	ts and Liabilities - Depreciation - Reserves and Pr	ovisio	ons -	- Se	cre

Reserves.

Unit:4	nit:4 AUDIT OF JOINT STOCK COMPANIES 15 hou				
Audit of	oint Stock Com	panies – Qualification – Dis-qualifications – Va	rious modes of		
Appointr	nent of Company	Auditor – Rights and Duties – Liabilities of a C	Company Auditor – Shar		
Capital a	nd Share Transfe	r Audit – Audit Report – Contents and Types.			
Unit:5		INVESTIGATION AND AUDITING OF COMPITERIZED ACCOUNTS	13 hours		
Investiga	tion – Objectives	s of Investigation – Audit of Computerized Acco	ounts – Electronic		
Auditing	<ul> <li>Investigation u</li> </ul>	under the provisions of Companies Act.			
Jnit:6		Contemporary Issues	2 hours		
Expert lecti	res, online semi				
		Total Lecture hours	75 hours		
ext Book	s)				
N. Tandor	, "Practical Aud	iting", S Chand Company Ltd			
Reference :	Books				
M De Pau	la, "Auditing-the	English language Society and Sir Isaac Pitman	and SonsLtd,London		
	egler, "Auditing:	: Khatalia's Auditing" 4. Kamal Gupta, "Auditir	ng ", TataMcgriall		
blications					
Related Or	line Contents [I	MOOC, SWAYAM, NPTEL, Websites etc.]			

	Map	<mark>ping</mark> with prog	ramme outcom	es	
	PO1	PO2	PO3	PO4	PO5
CO1	S	S	S	S	S
CO2	S	S	S	M	M
CO3	S	S	M	S	S
CO4	S	S	S	M	M
CO5	S	S	S	M	M

<sup>\*</sup>S-Strong; M-Medium; L-Low

#### BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services)

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	V
Subject	CORE- XV - MANAGEMENT ACCOUNTING

#### SEMESTER-V

Course code	TITLE OF THE COURSE	L	T	P	C
Core XV	MANAGEMENT ACCOUNTING	4	-	-	4
Pre-requisite	B <mark>asic kn</mark> owledge on Management Accounting	Sylla Versi		202	0-21
Course Objectives:		h 1			

The main objectives of this course are to:

- 1. Acquire knowledge on basic relationship between management accounting and other types of managerial accounting.
- 2. Apply the different types of ratios for analyzing the performance of the companies.
- 3. Give an insight knowledge on Break Even Point analysis.
- 4. Analyze the working capital requirements of the company using the format.
- 5. Analyze the budgeting and budgetary control.

#### **Expected Course Outcomes:**

On the successful completion of the course, student will be able to:

	on the successful completion of the course, statem will be used to:					
1	Recall the objectives and scope of management and know the relationship between other managerial accounting.	K1				
2	Analyze the performance of the company using different ratios	K4				
3	Understand the working capital requirements of the company using the format.	K2				
4	Interpret and apply marginal costing and BEP analysis.	К3				
5	Understand and plan for budgeting and budgetary control	K6				

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1	MANAGEMENT ACCOUNTING	20 hours			
Management Accounting – Meaning – Objectives and Scope – Relationship between					
Management	Accounting Cost Accounting and Financial Accounting				

Unit:2	Unit:2 RATIO ANALYSIS					
Ratio Analysis - Analysis of liquidity - Solvency and Profitability - Construction of Ralance						

Ratio Analysis – Analysis of liquidity – Solvency and Profitability – Construction of Balance Sheet.

23.09.2020

Unit:3 WORKING CAPITAL 17 hours Working Capital – Working capital requirements and its computation – Fund Flow Analysis and Cash Flow Analysis.  Unit:4 MARGINAL COSTING AND BREAK-EVEN ANALYSIS 15 hours Marginal costing and Break-Even Analysis – Managerial applications of marginal costing – Significance and limitations of marginal costing.  Unit:5 BUDGETING AND BUDGETARY CONTROL 18 hours Budgeting and Budgetary control – Definition – Importance, Essentials – Classification of Budgets – Master Budget – Preparation of cash budget, sales budget, purchase budget, material budget, flexible budget.  Unit:6 CONTEMPORARY ISSUES 2 hours  Expert lectures, online seminars – webinars  Total Lecture hours 90 hours  Distribution of Marks: 40% Theory, 60 % Problems  Text Book(s)  1 Dr. S.N. Maheswari. "Management Accounting", Sultan Chand & Sons, New Delhi, 2004. 2 Sharma and S.K.Gupta "Management Accounting", Kalyani Publishers, New Delhi, 2006.  Reference Books  1 S.P. Jain and K.L. Narang, "Cost and Management Accounting", Kalyani Publishers, New Delhi. 2 S.K.Bhattacharya, "Accounting and Management", Vikas Publishing House.  Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]  https://www.youtube.com/watch?v=u6-nXMATSaI 2 https://www.youtube.com/watch?v=u6-nXMATSaI 2 https://www.youtube.com/watch?v=u6-nXMATSaI 2 https://www.youtube.com/watch?v=u6-nXMATSaI				SCAA DATED:					
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Mapping with Programme Outcomes							
Cos	PO1	PO2	PO3	PO4	PO5		
CO1	S	S	S	M	M		
CO2	S	S	S	S	M		
CO3	S	L	S	L	S		
CO4	S	M	M	S	S		
CO5	S	M	S	S	S		

S- Strong; M-Medium; L-Low

Course Designed By:

#### BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services)

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	V
Subject	CORE- XVI - BANKING FOR BUSINESS PROCESS SERVICES

#### **SEMESTER-V**

Course code	TITLE OF THE COURSE	L	T	P	C
Core- XVI	BANKING FOR BUSINESS PROCESS SERVICES	4			4
Pre-requisite	Basic knowledge in law	Syll Ver	abus sion	202	0-21
Course Objectives	Appropriate to the second seco				

The main objectives of this course are to:

- 1. To develop a strong foundation regarding basic accounting concepts of banking along with the recent developments in banking.
- 2. To help students to understand the conceptual framework of banking process.
- 3. To provide insights about the basics of cash management and international trade.

Expected	Course (	Ou1	tcomes:
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On the successful completion of the course, student will be able to: Understand the basic accounting concepts of banking along with the recent K2 developments in banking. Analyze basics of cards, types of cards, payment & settlement lifecycle, and bank K4 account and payment reconciliations. **K**3 Apply the concept of lead generation, mortgage origination and mortgage servicing, account servicing and account closure. Understand the basics of cash management, various fund transfers, Vostro and Nostro K2 accounts. K2, K5 Understand and evaluate the basics of international trade, letter of credit, documents required for international trade, guarantee and customer services. K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 RECENT DEVELOPMENTS IN BANKING	15 hours
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Overview of Banking - Functions and Products of a Bank - Liabilities—Deposits - Assets-Loans and Advances — Payments - Risk Management - Financial Accounting - Customer Service Data - Voice, covering maintenance, disputes and complaints - Metrics management productivity, quality SLA Tracking and monitoring - Pricing methodologies available - Commonly available Certifications ISO-COPC-CMMI-PCI etc - Risks and Controls-AML-KYC-Info security etc. - Account Originations - Account Servicing - Issuer of Cheque Books/Cards Pins - AML/KYC Checks - Account Conversions and Closures - Customer Correspondence - ATM Management - Time Deposits — Placements — Maintenance — Breakage - Booking and Top up - Roll Over - Payment Processing - Retail Wealth Management- Mutual Fund processing — Equities — Bonds - Structured Notes - Corporate actions — Reconciliation - Risk -Control and Information Security.

#### Unit:2 PAYMENT & SETTLEMENT LIFECYCLE 14-- hours

Basics of Cards - Types of Cards, transaction overview, components of Cards - Entities involved, overview on associations - Originations - Policy, Account opening, dispatch, delivery, Card Maintenance -Payments - Concepts, applications, investigations, Statement validations - Products on Cards - Rewards programs, merchandising offer - Authorization and Risk reviews - Settlement lifecycle, authorizations, settlement and reconciliation - Accounting and Interchange settlement, settlements to associations - Parameter Design - Referral authorization - Financial Accounting - Bank A/c and payment Reconciliations - GL and ATM Reconciliations - Customer Relationship Management - Dispute Processing and Fraud Investigations - Collections including Data Review, Field Collections and A/c maintenances and Collection Audit.

#### Unit:3 ACCOUNT SERVICING AND ACCOUNT CLOSURE 14-- hours

Lead Generation - Regulation Requirements - Mortgage Originations - Sales/ New Application Management - Support and Settlement Services - Pre Underwriting, Underwriting - Verification and Closing - Quality Control and Repurchase - Mortgage Servicing - Customer Service - A/c Maintenance - Payment Processing - A/c Closure - Collection - Default Management - Front End Activities - Foreclosure and Loss Mitigation - Bankruptcy - Support functions - Quality Assurance - Domain Learning and Development - Regulatory Agencies.

#### Unit:4 BASICS OF CASH MANAGEMENT 15-- hours

Cash Management Overview - Cash Management Product Suite A Glance and Brief on all, products - Payments Life Cycle- Payments Originations and various products in Originations – phase - Introduction to Funds Transfer - Various types of Funds transfer(Clearing, TreasuryPayments, Bills receivables, Collections lockbox, loans/deposits- Bulk Remittances etc. - Pre- Funds Transfer - A/c Opening and Maintenance - Workflow Management - Funds Transfer – Payments - Instruction Acceptance - Payment Security – Call - Back and Other Controls - Routing and Accounting Entries - Settlement and Payment Structuring - Various Clearing Systems – Overview - Post Funds Transfer - Nostro Reconciliations- Proofing – Investigations - Financial Messaging - Tracking - MIS and Treasury Reporting - Amendments and Collections - Risk

Messaging	Tracking	wiib and	11 Casai y	reporting	7 tilleliaments	and Concetion	is Itisit
management	around payr	nents- few	case studi	es. STP Anal	ysis and Improv	vements.	
management	arouna pagr	memes iev	case stadi	Co. O II I III	Join and impro-	· cilicitis.	

Unit:5	BASICS OF INTERNATIONAL TRADE	15
		hours

Introduction to Trade - Parties & Terminology used in International Trade, Risks Associated & its mitigants, Role of banks & Documents in International Trade - Letter of Credit (L/C) – Parties to L/C & Types of L/C – Issuance, Advising, Amendment, Confirmation, Document Checking, Acceptance & Payment - Collection - Parties to Collection & Types of Collection - Document Checking, Acceptance & Payment - Method of Payment – Advance, Open Account, Documentary Collection & Documentary Credit - Guarantee / SBLC – Types of Guarantee – Issuance, Amendment, Claim / Settlement & Cancellation – Reimbursement - Authorization, Claim / Payment, Clean Payment, Irrevocable Undertaking, FI Advance - Loans & Finances - Syndicated Loans, Corporate Advances, Receivable Finance, Supplier Finance, Commodity Finance, Channel Finance & Bill Finance / Discounting - Basics and outline of UCP 600, ISBP, URC 522, URR 725, URDG and ISP98 - Value Added Services - After Service - Customer Service (Voice / Non-voice), Investigation,

Reconciliation, Proofing & Reporting - Trade Compliance - Trade Advisory / Customer Owner - Overview on specialized training course for CDCS certification.

Unit:6	Contemporary Issues	2
	7 F. CYA	hours
Expert lectu	rres, onli <mark>ne semin</mark> ars - webinars	
	Total Lecture hours	75
b		hours
Text Book	$(\mathbf{s})$	
1 TATA Co	nsultancy Services – Materials	
2 Sundharan	n and Varshne <mark>y, Banking theory Law &amp; Practice, Sul</mark> tan Chand & Son	s., New Delhi.
Reference	Books	
1 Reddy & A	Appanniah: Banking Theory and Practice	
2 Banking R	egulation Act, 1949.	
3 Reserve Ba	ank of India, Report on currency and Finance 2003-2004.	
•	Seculiania e-	
Related Or	lline Contents [MOOC, SWAYAM, NPTEL, Websites etc.]	
1 https:	//onlinecourses.swayam2.ac.in/cec20_mg08/preview	
Course Des	igned By:	

	Mar	ping with Prog	ramme outcom	ies	
	PO1	PO2	PO3	PO4	PO5
CO1	S	M	S	S	M
CO2	S	S	M	M	S
CO3	S	M	M	S	S
CO4	S	S	S	S	S
CO5	S	S	S	M	M

<sup>\*</sup>S-Strong; M-Medium; L-Low



#### BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services)

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS			
Effective from	2020-2021 onwards			
Semester	V			
Subject	SKILL BASED SUBJECT- 3 - C. FOR BUSINESS PROCESS SER		MARI	KET
	SEMESTER-V			
Course code	TITLE OF THE COURSE	L	Т	P C
Skill based Subject- 3	CAPITAL MARKET FOR BUSINESS PROCESS SERVICES	3	-	- 3
Pre-requisite Basic Knowledge on securities market Syllabus V			Version	2020-21
Course Objectiv			8	
1. Acquire the	ves of this course are to:  pasic concept of Capital Market.  rudents to apply their skills on Mutual funds and Hedr	ge funds.		
<ol> <li>Acquire the</li> <li>Enable the st</li> <li>Impart know</li> </ol>			BPO ind	ustry.
<ol> <li>Acquire the</li> <li>Enable the si</li> <li>Impart know</li> <li>Gain concep</li> </ol>	basic concept of Capital Market. Eudents to apply their skills on Mutual funds and Hedgeledge on the principles of capital market for BPS as a Stual knowledge on risk and market management.		BPO ind	ustry.
<ol> <li>Acquire the</li> <li>Enable the st</li> <li>Impart know</li> <li>Gain concept</li> </ol> Expected Course	basic concept of Capital Market. Eudents to apply their skills on Mutual funds and Hedgeledge on the principles of capital market for BPS as a tual knowledge on risk and market management.		BPO ind	ustry.
<ol> <li>Acquire the</li> <li>Enable the st</li> <li>Impart know</li> <li>Gain concep</li> </ol> Expected Course On the successful	basic concept of Capital Market. Endents to apply their skills on Mutual funds and Hedgeledge on the principles of capital market for BPS as a stual knowledge on risk and market management.  E Outcomes:  all completion of the course, student will be able to:			
<ol> <li>Acquire the</li> <li>Enable the st</li> <li>Impart know</li> <li>Gain concep</li> </ol> Expected Course On the successful Understand the	basic concept of Capital Market. Endents to apply their skills on Mutual funds and Hedgeledge on the principles of capital market for BPS as a stual knowledge on risk and market management.  E Outcomes:  all completion of the course, student will be able to:  e scope of securities and its participants	applicable in		K2
1. Acquire the 2. Enable the si 3. Impart know 4. Gain concep  Expected Course On the successfu 1 Understand the 2 Apply the know	basic concept of Capital Market. Endents to apply their skills on Mutual funds and Hedgeledge on the principles of capital market for BPS as a tual knowledge on risk and market management.  E Outcomes: Il completion of the course, student will be able to: E scope of securities and its participants wheeledge on basic banking and the market structure in contraction.	applicable in		K2 K3
<ol> <li>Acquire the</li> <li>Enable the stands</li> <li>Impart know</li> <li>Gain concept</li> </ol> Expected Course On the successful <ol> <li>Understand the</li> <li>Apply the know</li> <li>Analyze the content</li> </ol>	basic concept of Capital Market. Endents to apply their skills on Mutual funds and Hedgeledge on the principles of capital market for BPS as a tual knowledge on risk and market management.  E Outcomes: Il completion of the course, student will be able to: E scope of securities and its participants E wledge on basic banking and the market structure in concepts of Mutual funds and the Hedge funds price de	applicable in		K2 K3 K4
1. Acquire the 2. Enable the si 3. Impart know 4. Gain concep  Expected Course On the successfu 1 Understand the 2 Apply the kno 3 Analyze the co 4 Interpret and a	basic concept of Capital Market. Endents to apply their skills on Mutual funds and Hedgeledge on the principles of capital market for BPS as a stual knowledge on risk and market management.  E Outcomes: Il completion of the course, student will be able to: E scope of securities and its participants E wledge on basic banking and the market structure in concepts of Mutual funds and the Hedge funds price depply Fixed asset and NAV calculations	detail.	K2	K2 K3 K4
1. Acquire the 2. Enable the si 3. Impart know 4. Gain concep  Expected Course On the successfu 1 Understand the 2 Apply the kno 3 Analyze the co 4 Interpret and a 5 Understand an	basic concept of Capital Market. Endents to apply their skills on Mutual funds and Hedgeledge on the principles of capital market for BPS as a tual knowledge on risk and market management.  E Outcomes: Il completion of the course, student will be able to: E scope of securities and its participants E wledge on basic banking and the market structure in concepts of Mutual funds and the Hedge funds price de	detail.	K2 K2	K2 K3 K4 ,K3

Unit:2 BANKING & MARKET STRUCTURE 7 hours

Basics of Investment Banking - Trade Life Cycle - Clearing and Settlement - Securities

Lending - Prime Brokerage - Collateral Management - Corporate Actions - Mandatory & Voluntary 
Corporate Actions: How they affect securities.

and Financial Markets - Participants in a Trade - Overview of regulators & important regulations.

Unit:3	MUTUAL FUNDS & HEDGE FUNDS	7 hours

Mutual Funds - Transactions in Mutual Funds - Fund Expenses - Transfer Agency - Hedge Funds - Understanding Hedge Funds - Hedge Fund strategies.

Unit:4	FIXED ASSET & NAV CALCULATIONS	8 hours
--------	--------------------------------	---------

Private Equity - Understanding Private Equity Operations - Fund Accounting & NAV calculations - Performance reporting - Reconciliations in Asset Management.

Unit:5 RISK & MARKET MANAGEMENT 8 hours
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Counterparty Credit Risk Management - Market Risk Management

Unit:	6 CONTEMPORARY ISSUES	2 hours
Exper	rt lectures, online seminars – webinars	
	Total Lecture hours	45 hours
Text :	Book(s)	
1 TO	CS – Study Material	
Refer	rence Books	
_	A. Dr. Gurusamy. S.: "Capital Markets", Tata Mc'Graw Hill Education New Delhi, 2nd Edition (2010).	n Private Limited,
- 1	3. Frank J.Fabozzi <mark>&amp; Fran</mark> co Modigliani: "Capital Markets Institutions PHI Learning Private Limited, New Delhi. 4th Edition, 2010.	and Instruments",
Relat	ed Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]	
1 <u>h</u>	https://www.youtube.com/watch?v=28HpCMWfc7k&t=1s	77
2 <u>h</u>	https://www.youtube.com/watch?v=UwHk3EK7M3I	7 7
3 <u>h</u>	nttps://www.youtube.com/watch?v=C0 <mark>Ktvoh-oFM</mark>	

	M	apping with Pro	ogramme Outco	mes	
Cos	PO1	PO2	PO3	PO4	PO5
CO1	S	S	S	S	S
CO2	M	S	S	S	M
CO3	S	S	S	S	S
CO4	S	M	S	M	S
CO5	S	S	S	S	S

<sup>\*</sup>S-Strong; M-Medium; L-Low



### BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services)

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	V
Subject	ELECTIVE 1- INVESTMENT MANAGEMENT

#### ELECTIVE PAPER

Course code	TITLE OF THE COURSE	L	Т	P	C
Elective 1	INVESTMENT MANAGEMENT	4			4
Pre-requisite	Basic investment knowledge	•	yllabus Version		20-21

#### **Course Objectives:**

The main objectives of this course are to:

- 1. To understand various alternatives of investment
- 2. To understand about classification of investment market
- 3. To perform fundamental analysis before investing
- 4. To evaluate various types of fundamental analysis
- 5. To understand about optimum portfolio construction and management

#### **Expected Course Outcomes:**

On the successful completion of the course, student will be able to:

	<u> </u>	
1	Recall various alternatives of investment	K1
2	Compare the features of various investment markets	K2
3	Analyze investments using fundamental analysis	K4
4	Apply technical analysis for evaluating investments	К3
5	Analyze an optimum portfolio for investment	K4

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 ALTERNATIVES OF INVESTMENTS	15	hours
------------------------------------	----	-------

Investment Choices and Alternatives; Forms of Investment; Investment in Financial Assets; Money market and Capital Market Investment Instruments; Investment Objectives; Investment-Return and Risk.

Unit:2	INVESTMENT MARKETS	15 hours
O 11111.2		15 Hours

Investment Market; Primary and Secondary Markets; New Issue Market; Listing of Securities; Operations of India Stock Market; Cost of Investing in Securities; Mechanics of Investing; markets and Brokers; Regulation and Control over investment market; Role and Guidelines of SEBI.

.09.2020

			SCAA DATED: 2	
Uı	nit:3	ANALYSIS OF INVESTMENTS	14 hours	
Fur	damental	Analysis; Valuation Theories of Fixed and Variable Income Secu	urities RiskAnalysis	
in I	nvestment	Decision; Systematic and Unsystematic Risk;	•	
	nit:4	EVALUATION OF INVESTMENTS	14 hours	
		Analysis- Technical Approach; Efficient Market Theory; Weak and	Semi-strong form of	
Effi	cient Mark	tet; Investment decision making under Efficient market Hypothesis		
Uı	nit:5	PORTFOLIO MANAGEMENT	15 hours	
		Portfolio Management – An Optimum portfolio Selection Problem		
		ory, Sharpe: Single Index Model; Capital Asset Pricing Model	•	
	nit:6	CONTEMPORARY ISSUES	2 hours	
Ех	kpert lectui	res, online seminars - webinars		
		A STEELING STATE		
		Total Lecture hours	75 hours	
Te	ext Book(s			
2		ew Jersey. (Pea <mark>rson Ed</mark> ucation).  K, (2005), "Investment Management Security Analysis and Portfolion	Management", 8th Ed,	
	S. Chand,	New Delhi.		
3	Elton, Edv	win, J. and Gruber, Martin, J. (1984), "Modern Portfolio theory and		
Re	eference B	Books	7 7	
1	Manage	Donald, E. and Jordan, Ronald, J. (1995), "Security Analysis an ment", 6th Ed, Pearson Education.		
2	Fuller, Russell, J. and Farrell, James, L. (1993), "Modern Investment and Security Analysis", McGraw Hill, New York.			
Re	elated Onl	line Contents [MOOC, SWAYAM, NPTEL, Websites etc.]		
		vw.youtube.com/watch?v=ope5Y3Mrsaw		
		w.mooc-list.com/tags/investment-management		
3	https://onl	inecourses.swayam2.ac.in/imb19_mg09/preview		
Co	ourse Design	oned By:		
		D		

	Mapping with Programme Outcomes				
	PO1	PO2	PO3	PO4	PO5
CO1	S	S	S	S	S
CO2	S	M	S	S	S
CO3	M	S	M	S	S
CO4	S	S	M	M	M
CO5	S	M	S	S	S

<sup>\*</sup>S-Strong; M-Medium; L-Low

## BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services)

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	V
Subject	ELECTIVE 2- ENTREPRENEURIAL DEVELOPMENT

#### ELECTIVE PAPER

Course code	TITLE OF THE COURSE	L	T	P	C
Elective 2	EN <mark>TREPRE</mark> NEURIAL DEVELOPMENT	4	-	-	4
Pre-requisite	Basic knowledge in Entrepreneurial Development	Sylla Vers		202	20-21

#### **Course Objectives:**

The main objectives of this course are to:

- 1. To student should be well versed in concept relating to Entrepreneurship.
- 2. To gain knowledge on Financial Institutions which provides finance and services to the entrepreneurs.
- 3. To know about the incentives and subsidies.
- 4. To aware of the Start-up Process.

Expected	Course	<b>Outcomes:</b>
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On the successful completion of the course, student will be able to:

1	Recall the concepts of entrepreneurship.	K1
2	Understand and summarize the start-up process.	K2
3	Explain the institutional service to entrepreneur.	K2
4	Exemplify the institutional finance to the entrepreneur.	K2
5	Understand about the incentives and subsidies.	K2

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 CONCEPT OF ENTREPRENEURSHIP 1	5 hours
--------------------------------------	---------

Concept of entrepreneurship: Definition Nature and characteristics of entrepreneurship – function and type of entrepreneurship phases of EDP. Development of women entrepreneur & rural entrepreneur – including self-employment of women council scheme.

Unit:2	THE START-UP PROCESS	15 hours
The start-up process, Project identification – selection of the product – project formulation		
evaluation – f	easibility analysis, Project Report.	

Unit:3	INSTITUTIONAL SERVICE TO ENTREPRENEUR	14 hours
--------	---------------------------------------	----------

Institutional service to entrepreneur – DIC, SIDO, NSIC, SISI, SSIC, SIDCO – ITCOT, IIC, KUIC and commercial bank. INSTITUTIONAL FINANCE TO ENTREPRENEURS Unit:4 15 hours Institutional finance to entrepreneurs: IFCI, SFC, IDBI, ICICI, TIIC, SIDCS, LIC and GIC, UTI, SIPCOT – SIDBI commercial bank venture capital. Unit:5 **INCENTIVES AND SUBSIDIES** 14 hours Incentives and subsidies – Subsidized services – subsidy for market. Transport – seed capital assistance - Taxation benefit to SSI role of entrepreneur in export promotion and import substitution. Unit:6 **CONTEMPORARY ISSUES** 2 hours Expert lectures, online seminars – webinars 75 hours Total Lecture hours Text Book(s) 1 | Entrepreneurial Development – C.B.Gupta and N.P.Srinivasan Fundamentals of Entrepreneurship and Small Business –Renu Arora &S.KI.Sood 3 Entrepreneurial Development – S.S.Khanka **Reference Books** Entrepreneurial Development – P.Saravanavel Entrepreneurial Development – S.G.Bhanushali Entrepreneurial Development – Dr.N.Ramu Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.] https://www.youtube.com/watch?v=hBDQGEwAvJ4

- 2 https://www.youtube.com/watch?v=vXKoRWAhJVg
- 3 https://www.youtube.com/watch?v=Z2LGHqBmsU0&list=PL9w1NV68V201XJvF5O7rT1 DhBVK0RCAIN

11 3 11 3 3 3 3 3

Course Designed By:

	Mapping with Programme Outcomes					
COs	PO1	PO2	PO3	PO4	PO5	
CO1	S	S	S	S	S	
CO2	M	M	L	S	S	
CO3	S	S	S	S	S	
CO4	L	S	M	S	S	
CO5	S	M	S	L	S	

<sup>\*</sup>S-Strong; M-Medium; L-Low

#### BHARATHIAR UNIVERSITY: COIMBATORE-641 046 B.COM BPS (Business Process Services)

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	V
Subject	ELECTIVE 3- MANAGING BUSINESS PROCESSES - I

ELECTIVE PAPER							
Course code	urse code TITLE OF THE COURSE L						
Elective 3 MANAGING BUSINESS PROCESSES - I				-	-	4	
Pre-requisite Understanding of Business Organisation Syllab			us Version		2020-21		
Course Objectives:	Constitution of the second						
The main objectives of the	is course are to:	and and					
1. Understand business process to use it as competitive advantage							
2. Develop and define planning and control mechanism							
3. Understand the intera	3. Understand the interactions between human behavior and process design						
	The state of the s						

#### **Expected Course Outcomes:**

On the successful completion of the course, student will be able to:

1	Understand about the effective business processes	K2
2	Explain the overview of BPO industry	K2
3	Explain and execute the effectual business metrics	K2, K3
4	Summarize and analyse the ways of controlling the process in the business	K2, K4
5	Understand and implement the ways to manage the business	K2, K3

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyse; K5 - Evaluate; K6 - Create

#### Unit:1 PROCESS MANAGEMENT 15 Hours

Introduction to Process Management - Process Definition - Recognition of Business Processes Core Processes Vs Support Processes - Components of Process Management - Understanding Internal customer Vs End User.

Unit:2	OVERVIEW OF BPO	15 Hours

BPO Overview - Outsourcing Environment - Need for Outsourcing - Business Processes outsourced to India BPO Life Cycle - Sales/Solutioning - Transition - Steady State - Value Creation.

Unit:3	METRICS MANAGEMENT	14 Hours

Metrics Management - Service Level Agreements. Business Metrics Vs Operations Metrics - Target Setting handling procedures

				<u> </u>	SCAA DATED:		
Unit:4	PROC	CESS MAPPIN	G TECHNIQU	UES	14 Hours		
Process Ma	apping Techniques -	Process Levels	s - Process Ma	pping - Symbols, SI	POC - Kano		
Model SIPC	OC Fundamentals - C	ustomer Expect	ations in Busine	ss Process Outsourcin	g.		
Unit:5		JANES 12	K MANAGEM		15 Hours		
	Risk - Risk Types - Operational Risk - Information Security Risk Financial Risk - Strategic Risk -						
Risk Mitiga	tion Plans						
<b>T</b> T 14 6	Jan La		A DAY EGGLIEG				
Unit:6		CONTEMPOR			2 Hours		
Case Study	, Expert Lectures, Or	lline Seminars -	webinars				
		1 4000	7	<b>Cotal</b> Lecture Hours	75 Hours		
Textbook(s	1)			total Lecture Hours	75 Hours		
	nentals of Business P	rocess – TCS M	[aterial				
Dovi A				012 Managing Busine	ss Process		
/	Pearson Education	ra , Sudnakar D	. Desimukii -, 2	012 Managing Dusine	33 1100035		
Tiows,	Tearson Education	Variable		A DETECTION OF THE PERSON OF T			
Reference l	Books		9	271			
	John, Nelis, Jo <mark>har</mark> 36172984.	n, (2014), Bus	iness Process	Management. Routle	edge. ISBN		
2 https://s	solutionsreview.com/		ss-management/	understanding-differer	nce-lean-six-		
sigma-t	business-process-mar		11198	P			
3 Mathias ed.	s Weske 2019 Busine	ess Process Man	agement: Conce	epts, Languages, Arch	itectures. 3rd		
/1	Dumas, Marcello L		ndling,Hajo A.	Reijers, (2013) Fund	damentals of		
Dotor E			Value-Driven B	usiness Process Mana	gement: The		
<b>7</b>	Switch for Lasting Co						
•							
Related On	line Contents [MO	OC, SWAYAM	, NPTEL, Web	sites etc.]			
1 Busines	ss Planning and Proje	ect Management	t - By Dr. Ravi	Ahuja   Savitribai Phul	e Pune		
Univer	sity, Pune - SWAYA						
	ffice Calc – Spoken						
3 LibreO	ffice Base – Spoken	Tutorial					
Course Designed By:							
	<b>7.</b> #						
Mapping with Programme Outcomes							
COs	PO1	PO2	PO3	PO4	PO5		
CO1	S	M	S	S	<u>M</u>		
CO2	S	S	M	S	S		
CO3	M	S	M	M	S		
CO4         S         M         S         S           CO5         S         S         S         S				S			
CO5	S M Madium I I aw	S	S	S	3		
"S-Strong;	M-Medium; L-Low						



#### BHARATHIAR UNIVERSITY: COIMBATORE 641 046 B.COM BPS (Business Process Services)

(For the students admitted during the academic year 2020 – 21 onwards)

#### **SEMESTER VI**

Course	Title of the Course	Credits	Н	ours	Maxi	mum Ma	rks
Code			Practical	CIA	ESE	Total	
	S	IXTH SE	MESTER	R			
III	Core XVII – Income Tax Law	4	6	-	25	75	100
	& Practice	1000	19	4			
III	Core XVIII Supply Chain	4	6	10-	25	75	100
	Management	1		<i>-</i>			
	Core XIX – Brand	120	200				
III	Management	3	3	i i	20	55	75
III	Elective –II:	4	6	11-0	25	75	100
III	Elective –III:	4	6	7.7	25	75	100
IV	Skill based Subject- 4:	3	3	25-9	20	55	75
	Principles of			1 1			
	Management		in the party	68	7		
V	Extension Activities @	2	was see the	581-	50	-	50
	Total	24	30	0	190	410	600



#### **BHARATHIAR UNIVERSITY: COIMBATORE-641 046**

#### **B.Com** – Business Process Services

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM	BPS				
Effective from	2020-20	21 onwards				
Semester	VI					
Subject	Core- X	(VII - INCOME TAX LAW AND PR	ACTI	CE	S	
		SEMESTER-VI				
Course code		TITLE OF THE COURSE	L	T	P	C
Core- XVII		INCOME TAX LAW AND PRACTICES	4			4
Pre-requisit	te	Basic knowledge in law	Sylla Vers	abus sion	2020	0-21
Course Object	ctives:		1			
3. To under <b>Expected Co</b>	rstand the pro urse Outcon	alculation if income under different heads occess of set off and carry forward of losses while connes:  etion of the course, student will be able to:	nputing	total	inco	me
1 Recall	various term	ninologies related to income tax			K	[1
2 Unders		thod of calculating and levying tax under the heads o	f salarie	es	K	2
		the various tax laws and available provisions in tax cession and income from other sources.	computa	tions	K3	,K4
4 Evaluate	e the set off a	and carry forward of losses while calculating persona	l incom	ne	K	.5
5 Analyz	ze and genera	ate self-assessment of income and tax computation			K4.	,K6
K1 — Reme Create	ember; <b>K2</b> —	- Understand; <b>K3</b> — Apply; <b>K4</b> — Analyze; <b>K5</b> — l	Evaluate	e; <b>K</b> 6		
Unit:1		BASIC CONCEPTS OF INCOME TAX		20—	hou	rs
	Income Tax Act – Definition of Income – Assessment year – Previous Year – Assessee – Scope of Income – Charge of Tax – Residential Status – Exempted Income.					
Unit:2	INC	OME FROM SALARIES AND FROM HOUSE PROPERTY		18—	hou	rs
Heads of Inco	me: Income	from Salaries – Income from House Property.				
Unit:3		CAPITAL GAINS AND DEDUCTIONS		17—	hou	rs
Profit and Ga	ins of Busine	ess or Profession – Income from Other Sources.				
Unit:4	A	GGREGATION OF INCOME AND TAX COMPUTATION		15—	hou	rs

Capital Gains – Deductions from Gross Total Income.

Unit:5	Title of the Unit (Capitalize each Word)	18—hours			
Set off and Car	ry forward of losses - Aggregation of Income- Computation of	Tax liability –			
Assessment of	Individuals.				
Unit:6	Contemporary Issues	2 hours			
Expert lecture	es, online seminars — webinars				
	Total Lecture hours	90—hours			
Text Book(s)					
1 Gaur and	Narang, "Income Tax Law and Practice" Kalyani publishers Ne	w Delhi			
Reference Bo	ooks				
1 Dr. HC M	ehrotra, "Income-tax Law and Accounts" Sahithya Bhavan publ	ishers			
	Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]				
1 https://www.classcentral.com/course/swayam-direct-tax-laws-and-practice-14009					
2 <a href="https://onlinecourses.swayam2.ac.in/ugc19_hs27/preview">https://onlinecourses.swayam2.ac.in/ugc19_hs27/preview</a>					
Course Designed By:					

Mapping Programme outcomes						
	PO1	PO2	PO3	PO4	PO5	
CO1	S	S	M	L	L	
CO2	S	S	L	S	M	
CO3	S	M	S	L	M	
CO4	S	S	L	M	M	
CO5	S	M	M	L	S	



#### **BHARATHIAR UNIVERSITY: COIMBATORE-641 046**

#### B.Com – Business Process Services

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	VI
Subject	Core- XVIII - SUPPLY CHAIN MANAGEMENT

#### **SEMESTER VI**

Course code	TITLE OF THE COURSE	TITLE OF THE COURSE		Т	P	С
Core XVIII	SUPPLY <mark>CHAIN M</mark> ANAGEMENT	SUPPLY CHAIN MANAGEMENT		1	ı	4
Pre-requisite Comprehend the Supply Network concept Syllabu		us Ve	rsion	2020	)-21	

#### **Course Objectives:**

The main objectives of this course are to:

- 1. Understand the primary differences between logistics and supply chain management.
- 2. Relate the individual processes of supply chain management within individual companies and across the supply chain.
- 3. Helps to understand the management components of supply chain management.

#### **Expected Course Outcomes:**

On the successful completion of the course, student will be able to:

1	Understand the role and need of supply chain management	K2
2	Recognize and infer the efficient operations of supply chain management	K1, K2
3	Compare and apply the effective ways to manage the procurement of material	K2, K3
4	Understand and execute the logistic concepts and its basic activities	K2, K3
5	Evaluate the influence of IT in supply chain management	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyse; K5 - Evaluate; K6 - Create

#### Unit:1 OVERVIEW OF BPS & SUPPLY CHAIN MANAGEMENT (SCM) 18 Hours

Types of Business Organizations - Business Partnerships - Types of BPSs - Merits and De-Merits on various BPS options - Evolving of Outsourcing - Need for outsourcing Horizontal Services - Current Trend in SCM Outsourcing - What is Supply Chain? Definition and Meaning - Supply Chain Structure - Importance of Supply Chain - Supply Chain Elements - Supply Chain Phases - Process views of Supply chain - Technology Intervention in Supply Chain.

Unit:2	SOURCING & PROCUREMENT	18 Hours

Sourcing and Types of Sourcing - Components of Sourcing (Spend Analysis, RFx, Auction, Contract) - Understanding the Sourcing requirement - Procurement Practice - Procurement Lifecycle - Purchasing cycle - Receiving and Analyzing Purchase requirements - Establishing Specifications includes: - Supplier Screening Supplier Verification & Supplier selection - Mange contracts & Catalogs - Create Req - Req Workflow & Approval - PO Management - Spend Management - Technology Intervention in Sourcing and Procurement.

# Unit:3 CONTRACT MANAGEMENT, AFTER MARKET SERVICES & WARRANTY MANAGEMENT 17 Hours

Contract a Legal binding factor and the necessity - Request - Creation of Contract - Negotiate - Determine the Price, Terms and Condition - Approval - Obtaining necessary Legal and other approvals - Execute - Setting into effect - Comply/Amend - Technology Intervention in Contract Management - After Market Services Requirement - Meaning and Definition - Incident Management / Claims Processing - Warranty Eligibility Check Process - Annual Maintenance Contract/ Fault Management - Return material Authorization - Parts Management/Repairs - Logistics Involvement.

# Unit:4 SALES ORDER MANAGEMENT & MASTER DATA MANAGEMENT 17 Hours

Sales Order Management - Meaning and Definition - Inquiry to Order - Order Entry - Order Fulfillment - Electronic Data Interchange and Return Material Authorization — Reporting - Technology Intervention in SOM, How Tools help fasten/automate the SOM process - MDM, Why a Master Data Management is required and its Purpose? - Types of Data Management (Item, Customer, Vendor and Supplier) - Data Onboarding - Data Cleansing and Maintenance - Technology Intervention in MDM, How Tools help fasten/automate the SOM process.

# Unit:5 LOGISTICS FLEET, WAREHOUSE MANAGEMENT & 18 Hours

Logistics Fleet - Meaning, Definition and Benefits - Types of Fleet in Goods Transportation - Warehouse Management - Meaning, Definition and Benefits - Functions and Benefits of Warehouse - Benefits of efficient Warehouse Management - Technology Intervention in Logistics and Fleet management - Inventory Management - Meaning and Definition - Classification of Inventory - Inventory Carrying Cost - Just in Time Inventory - Types of Inventory.

Unit:6 CONTEMPORARY ISSUES 2 Hours

Case Study, Expert Lectures, Online Seminars - Webinars

# Total Lecture Hours90 HoursTextbook(s)1TCS – Study Material2G. Raghuram, N. Rangaraj, Logistics and supply chain management, Macmillan India Ltd,2010.3Donald Bowersox, David Closs, M. Bixby Cooper, Supply Chain Logistics Management, Mc Graw Hill, 2012.

#### Reference Books

- 1 D.K. Agarwal, (2003), Logistics and supply chain management, Macmillan India Ltd.
- David Simchi Levi, Philip Kaminsky and Edith Simchi Levi, (2004), Managing the supply chain, The Definite guide, Tata Mcgraw Hill.
- Burt, Dobler and Starling, (2003), World Class Supply Management, The Key to SCM, Tata McGraw Hill, 11th edition.
- 4 Chopra/Kalra, Supply Chain Management, Pearson publication, 6/e, 2016
- Richard B. Chase, Ravi Shankar, et al Operations and Supply Chain Management(SIE), McGrawhill publication, 15th edition, 2018.

#### Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

1 Supply Chain Management – CEC

Course Designed By:

Mapping with Programme Outcomes										
COs	PO1	PO2	PO3	PO4	PO5					
CO1	S	S	S	L	S					
CO2	S	M	S	M	M					
CO3	S	S	M	S	M					
CO4	M	S	S	M	S					
CO5	S	S	S	S	S					
*S-Strong; M-	SS-Strong; M-Medium; L-Low									



#### **BHARATHIAR UNIVERSITY: COIMBATORE-641 046**

#### **B.Com** – Business Process Services

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS					
Effective from	2020-2021 on	wards				
emester	VI					
ubject	Core- XIX -	BRAND MANAGEMENT				
		SEMESTER - VI				
Course code	4	TITLE OF THE COURSE	L	T	P	$\mathbf{C}$
Core XIX	7	BRAND MANAGEMENT	3			3
Pre-requisi	te	Basic knowledge in marketing	Sylla Versi		2020-	-21
Course Obje	ectives: ectives of this course	All		é		
On the success  Recall  Compa  Analy  Explain	and understand the lare and analyse the bze the impact of brand the brand rejuvenation	the course, student will be able to: basic concepts of branding and related terms brand image building and brand positioning s ad, brand loyalty and brand audit. ion and brand monitoring process		S	K2	,K2 ,K4
5   Ammler		n baand building			1/2	2
		or brand building od: <b>K3</b> - Apply: <b>K4</b> - Apalyze: <b>K5</b> - Evaluate	· K6 - (	reate		
K1 - Remen	nber; <b>K2</b> - Understar	nd; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - Evaluate	e; <b>K6</b> - (		2	T2 T3
K1 - Remen	nber; <b>K2</b> - Understar	nd; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - Evaluate		9 ]	hour	7.2 7.3 Ps
K1 - Remen  Unit:1  Introduction brand mark	BASI - Basic understandin and trade mark – dif	nd; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - Evaluate	cance of	<b>9</b> ] a brand, pr	hour	7.2 7.3 8.
Wnit:1 Introduction brand mark brand – sele	BASI - Basic understandin and trade mark – diffecting a brand name –	nd; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - Evaluate  C CONCEPTS OF BRANDING  ng of brands – concepts and process – signific ferent types of brands – family brand, individ	cance of dual bran influence	<b>9</b> ] a brand, pr	hour and – rivate	7.2 7.3 7.5 8.
Wit:1 Introduction brand mark brand – sele factors. Unit:2 Brand Association	BASI - Basic understandin and trade mark – diffecting a brand name –  BRA iations: Brand vision	c CONCEPTS OF BRANDING  g of brands – concepts and process – signification of a brand – branding decisions –  AND IMAGE BUILDING & POSITIONING	cance of dual brainfluence	9 ] a bra nd, pr cing	hour and – rivate	52 53 58 

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:4	BRAND REJUVANATION AND MONITORING	9 hours						
	PROCESS							
Brand Rejuve	nation: Brand rejuvenation and re-launch, brand development the	rough acquisition						
takes over and	I merger – Monitoring brand performance over the product life c	ycle. Co-branding.						
Unit:5	BRAND STRATEGIES	8 hours						
Brand Strateg	ies: Designing and implementing branding strategies – Case stud	lies						
Unit:6	CONTEMPORARY ISSUES	2 hours						
Expert lectures, online seminars - webinars								
	Page 73 of Fotal Lecture hours	45 hours						

Te	ext Book(s)									
1	Kevin Lane Keller, "Strategic brand Management", Person Education, New Delhi, 2003.									
2	Lan Batey Asian Branding – "A great way to fly", Prentice Hall of India, Singapore 2002									
3	Jagdeep Kapoor, Brandex, Biztantra, New Delhi, 2005									
Re	Reference Books									
1	Jean Noel, Kapferer, "Strategic brand Management", The Free Press, New York, 1992									
2	Paul Tmeporal, Branding in Asia, John Wiley & sons (P) Ltd., New York, 2000									
3	S.Ramesh Kumar, "Managing Indian Brands", Vikas publishing House (P) Ltd., New Delhi,									
	2002									
Re	elated Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]									
1	https://www.classcentral.com/course/swayam-brand-management-13928									
2	https://nptel.ac.in/courses/110/104/110104070/									
	AND DESCRIPTION OF THE PERSON									
Co	ourse Designed By:									

	Mapping with Programme Outcomes											
	PO1 PO2 PO3 PO4 PO5											
CO1	S	M	S	S	S							
CO2	S	S	S	M	S							
CO3	S	S	M	M	M							
CO4	S	S	S	S	M							
CO5	S	S	M	M	M							

<sup>\*</sup>S-Strong; M-Medium; L-Low



#### BHARATHIAR UNIVERSITY: COIMBATORE-641 046

#### **B.Com** – Business Process Services

(For the students admitted from the academic year 2020-21 and onwards)

Course	всом в	PS				
Effective from	2020-202	1 onwards				
Semester	VI					
Subject	SKILL B MANAG	ASED SUBJECT – 4 PRINCIPLES	S OF	<b>=</b>		
		SEMESTER - VI				
Course code		TITLE OF THE COURSE	L	T	P	C
Skill based Sul	bject - 4	PRINCIPLES OF MANAGEMENT	3			3

	SEMESTER - VI										
Cour	rse code		TITLE OF THE COURSE	L	T	P	C				
Skill	based Sub	ject - 4	PRINCIPLES OF MANAGEMENT	3			3				
Pre	-requisite	:	Basic knowledge in management Syllabus Version				2020-21				
Cour	rse Object	tives:		•							
The 1	nain objec	ctives of thi	s course are to:								
<ol> <li>To provide understanding about basic terminologies of management</li> <li>To explore the fundamental principles, process and steps in management including planning</li> <li>To develop knowledge about organizing function in business</li> <li>To explore the concept of motivation in organizational context</li> <li>To generate ideas about effective communication in the business</li> </ol>											
Expe	ected Cou	rse Outcon	nes:		7						
			etion of the course, student will be able to:	7							
1			ts based on management and its features			K	(2				
2			nciples and importance of planning			K2					
3			ate the various concepts based on organization and its	eleme	nt	K2	2,K5				
4			se the determinants of behaviour and motivation the				<u>4</u>				
5			d and techniques of communication in management			K	(2				
K1	- Rememb	er; <b>K2</b> - U	nderstand; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - Evaluate;	K6 - (	Create	e					
			, 11 37	<u>'</u>							
Uni	t:1		BASIC CONCEPTSOF MANAGEMENT		9	hour	S				
- Fun	Unit:1BASIC CONCEPTSOF MANAGEMENT9 hoursDefinition of Management – Management and Administration – Nature and Scope of Management- Functions of Management - Contribution of F.W. Taylor – Henry Fayol – Mary Parker Follet – Mc Gregor and Peter F. Drucker.										
Uni	4.2		PLANNING		Q	hour					
		ooning N	ature and Importance of Planning – Planning promise	NA MA	8 ]						
		eaning – Na s – Decisio		s – Ivie	uiods	s and	Į				
1 yp	cs of plan	5 Decisio	u maxiig.								
Uni	t:3		ORGANISATION		9	hour	îs				

Organization – Meaning, Nature and Importance – Process of Organization – Principles of Sound Organization – Organization Structure – Span of Control – Organization Chart - Departmentation – Delegation and Decentralization – Authority relationship Line, Functional and Staff

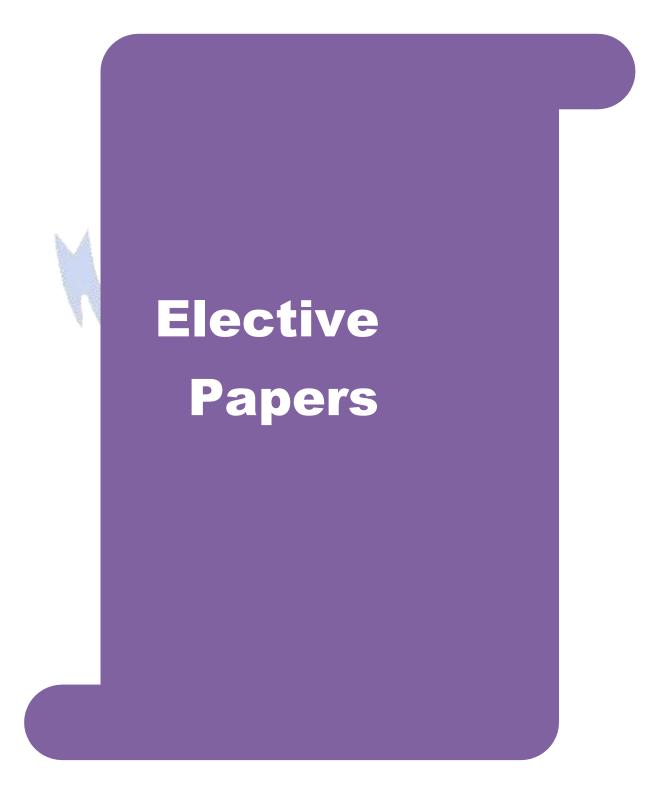
Uı	nit:4	MOTIVATION	9 hours					
M	otivation – I	Need – Determinants of behavior – Maslow's Theory of Motivat	ion – Motivatio					
Th	neories in M	anagement – X, Y and Z theories – Leadership styles – MBO –	Management b					
Ex	ception.							
<b>T</b> 7	•. =	COMMUNICATION CO OPPONATION AND	0 1					
Uì	nit:5	COMMUNICATION, CO-ORDINATION AND CONTROL	8 hours					
Co	mmunicatio	on in Management – Co-Ordination – Need and Techniques – Cor	ntrol – Nature					
an	d process of	Control – Techniques of Control.						
		CONTEMPORARY ISSUES						
	nit:6	2 hour						
Ex	pert lecture	s, online seminars - webinars						
		Total Lecture hours	45 hour					
Te	ext Book(s)							
1	The Princip	oles of Management - Rustom S. Davan						
2	Business C	Organization and Management - Y. K. Bhushan						
3	Business N	Management - Chatterjee						
Re	eference Bo	oks						
1	Principles	of Management - Koontz and O'Donald						
2	2 Business Management - Dinkar - Pagare							

- 1 https://onlinecourses.nptel.ac.in/noc20\_mg58/preview
- 2 https://www.classcentral.com/course/swayam-principles-of-management-19977
- 3 https://www.mooc-list.com/course/principles-management-saylororg

Course Designed By:

Mapping with Programme Outcomes									
PO1 PO2 PO3 PO4 PO5									
CO1	S	S	S	S	S				
CO2	S	S	S	S	S				
CO3	S	M	S	S	S				
CO4	S	S	M	S	S				
CO5	M	S	S	M	M				

<sup>\*</sup>S-Strong; M-Medium; L-Low



# **BHARATHIAR UNIVERSITY: COIMBATORE-641 046**

# **B.Com** – Business Process Services

(For the students admitted from the academic year 2020-21 and onwards)

ourse		ВСО	M BPS				
ffectiv	e from	2020	-2021 onwards				
emeste	er	VI					
ubject		ELE	CTIVE 4- SECURITY MANAGEMEN	NT			
			ELECTIVE PAPER				
Cou	rse code		TITLE OF THE COURSE	L	T	P	C
Elec	tive 4		SECURITY MANAGEMENT	4	-	-	
	e-requisite	<b>.</b>	Basic knowledge on stock market	Sylla Vers		2020-	21
	rse Objec		this course a	·			
	To Enabl Market Lo		idents to Acquire Knowledge Regarding the Various p	rovision	s in C	apita	ıl —
Exp	ected Cou	rse Out	come <mark>s:</mark>				
On	the succes	sful com	pletion of the course, student will be able to:				
1	Recall a	and sumn	nari <mark>ze abo</mark> ut financial market.		K	(1, K	2
2	Underst	and abou	at the regulatory framework of capital market.			K2	
3	Explain	about ne	ew issue market and role of intermediaries.	1		K2	
4	Underst	and the	concept of mutual fund.			K2	
5	Demate	rializatio	oret the knowledge about Depositories Act, 1996, on and rating.			(1, K	2
K1	- Rememl	per; <b>K2</b> -	Understand; K3 - Apply; K4 - Analyze; K5 - Evaluat	te; <b>K6</b> - 0	Create	2	
TT.	•44	1	DINANCIAL MADIZEE	1 1	0 1		
Uni		 rket_ Car	FINANCIAL MARKET  oital Market –Money market –Participants and Instrum		8 h		
	rket & mo	-	VACABLE STATE OF A STATE OF ST	ents in c	zapita		
Uni	it:2		REGULATORY FRAMEWORK OF CAPITAL MARKET	13	8 h	ours	
Ind	ian Capita	ıl market	tegulation) Act, 1956-Object of the Act- Regulatory for Role and Powers of SEBI- Recognition of stock exchange- Eligibility- Powers of Central Government	exchange	_		_
Uni	it:3		NEW ISSUE MARKET		18	hou	ırs
Colle	ection cen	ters- Plac	ties involved in the new issue market –Govt and Status cement of issue –Allotment of shares –Investors Protected and any market – role of intermediaries.				
Uni	<u></u> it:4		MUTUAL FUND		17	hon	
		1					2

Mutual Fund – Meaning – Definitions – Types – Performance, Evaluation – SEBI Regulations on mutual fund-Mutual Fund present status.

# Unit:5 REGULATIONS AND FUNCTIONING 17-- hours OF STOCK EXCHANGE

Depositories Act, 1996- Importance-definition –Depository Participants-Dematerialization – Opening of Demat - SEBI Regulation-Credit Rating – Concepts –Importance- Benefits in India –Rating process –Rating symbols.

Unit:6	CONTEMPORARY ISSUES	2 hours				
Expert lecture	Expert lectures, online seminars – webinars					
	Total Lecture hours	90 hours				

#### Text Book(s)

- Security Analysis & Portfolio management- PunithavathiPandian
- 2 Securities MarketinIndia- Balakrishnan&Natras

#### Reference Books

- 1 Financial Services- Gardon & Natarajan
- 2 Investment Management-Avadhani

# Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- 1 Financial markets NPTEL
- 2 https://nptel.ac.in/courses/110/105/110105036/

Course Designed By:

Mapping with Programme Outcomes							
COs	PO1	PO2	PO3	PO4	PO5		
CO1	S	S	S	S	S		
CO2	M	S	S	S	M		
CO3	S	S	M	S	S		
CO4	S	M	I S	M	S		
CO5	S	M	S	M	S		

<sup>\*</sup>S-Strong; M-Medium; L-Low

#### **BHARATHIAR UNIVERSITY: COIMBATORE-641 046**

# **B.Com** – Business Process Services

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	VI
Subject	ELECTIVE 5 – MANAGING BUSINESS PROCESSES II

#### **ELECTIVE PAPER**

Course code	Managing Business Processes	Ш	L	T	P	C
Elective 5	G / 9	i.E.	4	-	-	4
Pre-requisite	Understa <mark>ndin</mark> g of Bu <mark>sines</mark> s Organisation	Syllab	ous Ve	rsion	2020	)-21

# **Course Objectives:**

The main objectives of this course are to:

- 1. Understand business process to use it as competitive advantage.
- 2. Develop and define quality control and management techniques.
- 3. Understand the transaction monitoring process and inspection.
- 4. To know about the techniques of controlling defects and standard operating procedures.
- 5. To create an awareness about Lean & Six Sigma concepts.

# **Expected Course Outcomes:**

On t	On the successful completion of the course, student will be able to:				
1	Explain effective business processes and Learn the overview of Quality control.	K2			
2	Evaluate the Monitoring process & Inspection.	K5			
3	Recognize and apply the ways of controlling Defects and effectively managing them.	K1, K3			
4	Understand and analyse the ways of Problem Solving and to know the basics of Brainstorming and FEMA.	K2, K4			
5	Understand and evaluate the concepts of Lean & Six Sigma.	K2, K5			

# K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyse; K5 - Evaluate; K6 - Create

Unit:1	OUALITY MANAGEMENT & CONTROL	18 Hours

Introduction to Quality Management - Quality Definition- Quality Control Vs Quality Assurance - International Quality Standards.

Unit:2	MONITORING & INSPECTION	17 Hours

Transaction monitoring Process - Sampling inspection- Transaction monitoring cycle - Inspection - Feedback - RCA- Assurance.

Unit:3	DEFECTS MANAGEMENT	17 Hours
--------	--------------------	----------

Defects Management - Defect vs Defective - Opportunity - Definition, DPU/DPMO calculations-FPY & COQ - Value Stream Mapping - Standard Operating Procedures.

Uni	t:4	SYSTEMA	TIC PROBLE	M SOLVING &	& TOOLS	18 Hours
		_			ring Tolls – Brainstori	ming - Basic
7Q0	C Tools -)-	Why Analysis – F	MEA (Process	Failure Mode Ef	fects Analysis.	
Uni	t·5		LEAN & SI	IX SIGMA		18 Hours
		ess Improvement			Methodology – Introd	
	na method		11012011		initial delegy introd	
Uni				ARY ISSUES		2 Hours
Cas	e Study, E	xpert Lectures, Or	nline Seminars -	-Page 61886. of 90		
				n	Cotal I cotuma II cuma	00 Harris
Tev	tbook(s)				<b>Fotal Lecture Hours</b>	90 Hours
1	TCS Mate	 erial				
			ra . Sudhakar D	D. Deshmukh 2	2012 Managing Busine	ss Process
2		earson Education	,	, - , - , - , -		
•						
Ref	erence Bo					
1	Jeston, Jo 97811361		(2014), Busin	ess Process Ma	nagement. Routledge.	ISBN
2	_	utionsreview.com/ siness-process-mar	_	ss-management/ı	understanding-differen	ce-lean-six-
3				nagement: Conc	epts, Languages, Arch	itectures. 3rd
4	Marlon D	oumas,Marcello L Process Managem		endling,Hajo A.	Reijers, (2013) Fund	lamentals of
				Value-Driven B	usiness Process Mana	gement: The
5		itch for Lasting C				8
•			(-1)			
Rela		e Contents [MO	•			D 4
1			U	ıt - B <mark>y Dr.</mark> Ravi	<mark>Ahuj</mark> a   Savi <mark>tribai P</mark> hul	e Pune
2		y, Pune - SWAYA				
3		ce Calc – Spoken ce Base – Spoken		Want Break a		47
	Libreonn	ce base – spoken	Tutoriai			7 7
Cou	rse Design	ed By:	TOA TO	3800	STATE OF THE STATE	,
		<u>,</u>	1		100	
		M	apping with Pr	ogram <mark>me Out</mark> c	omes	
	COs	PO1	PO2	PO3	PO4	PO5
	CO1	S	S	M	M	M
	CO2	S	S	S	S	S
	CO3	S	M	M	S	S
	CO4	S	S	S	M	S
*0 (	CO5	S Madiana I I and	S	S	S	S
*8-5	strong; M-	Medium; L-Low				

**18--** hours

# **BHARATHIAR UNIVERSITY: COIMBATORE-641 046**

**B.Com** – Business Process Services (For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	VI
Subject	ELECTIVE 5 – BUSINESS ENVIRONMENT

		ELECTIVE PAPER					
Course code		TITLE OF THE COURSE		L	T	P	C
Elective-5		BUSINESS ENVIRONME	ENT	4			4
Pre-requisite		Basic business knowledge			vllabus ersion		20-21
Course Objec							
The main object	ctives of thi	s course are to:	A 64				
<ol> <li>To provide</li> <li>To discust</li> <li>To analyz</li> </ol>	le an overv s the proble e the role o	cepts related to business environments ew about economic trends m of poverty and unemployment government in economy rive year plans	S L	78.	À	A	·
J. To discus	s about the	ive year plans		9	- 8	- 83	
<b>Expected Cou</b>	rse Outcor	nes:	/		and o		
		tion of the course, student will be able to:		d	7 57	7	
1 Recall v	arious cond	epts of business environment and compone	ents.	15	7	K	1
2 Underst	and the var	ous economic trends and business.	430	8		K	2
3 Exemplify injustice.	the variou	s problems of growth such as poverty, unen	nployment a	ind		K	2
4 Analyze	the role of	government in economy towards regulation	is.			K	4
		ar plans and policies related to resources al				K	4
<b>K1</b> - Rememb	per; <b>K2</b> - U	ndestand; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - l	Evaluate; <b>K</b>	6 - C	reate		
TT	1		NIN (TENICE)		18	1	
Unit:1	anvironme	t: concept, components, and importance	NMENT		18	nou	rs
maian business	S CHVII OIIIICI	it. concept, components, and importance					
Unit:2		ECONOMIC TRENDS AND BUSI	NESS		18	hou	rs
Economic tre payments, mo		ew): income; savings and investment; induse; prices.	try; trade ar	nd ba	lance	of	
Unit:3		PROBLEMS OF GROWTH			17	hou	rs
		mployment; poverty; regional imbalances;	social injust	tice;	inflati	on;	
parallel econo	omy; indust	rial economy; industrial sickness.					

ROLE OF GOVERNMENT

privatization; devaluation; export-import policy; regulation of foreign investment; collaborations

Role of government: monetary and fiscal policy; industrial policy; industrial licensing,

Unit:4

in the light of recent changes.

Unit:5	FIVE-YEAR PLAN	17 hours						
The current five-year plan: major policies; resource allocation.								
Unit:6	CONTEMPORARY ISSUES	2 hours						
Expert lecture	es, online seminars - webinars							
	Total Lecture hours	90 hours						
Text Book(s)								

ſ		
	1	Sundaram and black: The International Business Envionment; Prentice Hall, New Delhi.
	2	Agarwal A.N.: Indian Economy; Vikas Publishing House, Delhi
ſ		

# **Reference Books**

1 Khan Farooq A: Business and society; S. Chand, Delhi.

# Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

- 1 https://onlinecourses.nptel.ac.in/noc20\_mg54/preview
- 2 https://www.futurelearn.com/courses/business-environment

# Course Designed By:

\*S-Strong; M-Medium; L-Low

Mapping with program outcomes										
	PO1 PO2 PO3 PO4 PO5									
CO1	S	M	S	M	S					
CO2	S	S	M	M	S					
CO3	M	S	S	S	S					
CO4	S	S	M	S	S					
CO5	S	S	M	S	S					

# **BHARATHIAR UNIVERSITY: COIMBATORE-641 046**

# **B.Com** – Business Process Services

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	VI
Subject	ELECTIVE 6 – BANKING LAW AND PRACTICES

#### ELECTIVE PAPER

ELECTIVE PAPER								
Course code		TITLE OF THE COURSE	L	T	P	C		
Elective - 6		BANKING LAW AND PRACTICES	4			4		
Pre-requisite		Basic knowledge in Banking	Syllabus Version <sup>2020</sup>			0-21		
Course Objectives:								
The main obje	ctives of thi	s course are to:						
<ol> <li>To provide knowledge about the working of banking industry</li> <li>To understand the basic understanding of loan disbursement policies of banks</li> <li>To provide insights about various documents used in banking services</li> </ol>								
Expected Cou								
		eti <mark>on of the</mark> course, student will be able to:						
		ious terms and concepts used in banking industry	à.	Á		[1		
	945	rious process and activities of accounts in banks	34	8	K	2		
3 Summar	ize the vario	ous features of cheques for easy and simple banking			K	2		
4 Analyze	the various	s loans and advance related process in banks	ly d		K	[4		
5 Classify	y various ki	nd of do <mark>cuments involved in banking services</mark>	7 7		K	[3		
K1 - Remem	ber; <b>K2</b> - U	nderstand <mark>; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - Evaluate; 1</mark>	K6 - (	Create				
Unit:1		TERMS AND CONCEPTS IN BANKING		18		rs		
		customer - Relationships between banker and custom	$er - s_1$	pecial				
feature of RB	I, Banking	regulation Act 1949. Secrecy of customer Account.						
Unit:2		PROCESS AND ACTIVITIES OF BANK ACCOUNTS	NK 18 hours			rs		
Opening of account – special types of customer – types of deposit – Bank Pass book – collecting banker – paying banker – banker lien.								
Unit:3	Unit:3 FEATURES OF CHEQUES 18 hours							
	lrec eccenti	als of valid cheque – crossing – making and endorse	ment					
-	cheques statutory protection duties to paying banker and collective banker - refusal of payment cheques Duties holder & holder id due course.							
1 1	eneques Duties notaer at notaer in due course.							
Unit:4		LOANS AND ADVANCES	NS AND ADVANCES 17 hour			rs		

# B. Com (BPS) - 2020-21 onwards - Affiliated Colleges - Annexure No.44A2

**SCAA DATED: 23.09.2020** 

Te	xt Book(s)
1	Sundharam and Varshney, Banking theory Law & Practice, Sultan Chand & Sons., New
	Delhi.
2	Basu: Theory and Practice of Development Banking
3	Reddy & Appanniah: Banking Theory and Practice
Re	eference Books
1	Natarajan & Gordon: Banking Theory and Practice
2	Banking Regulation Act, 1949.
3	Reserve Bank of India, Report on currency and Finance 2003-2004.
Re	elated Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]
1	https://onlinecourses.swayam2.ac.in/cec20_mg08/preview
	APPLILITION F.
Co	ourse Designed By:

Mapping Programme outcomes									
PO1 PO2 PO3 PO4 PO5									
CO1	S	S	S	S	S				
CO2	S	S	S	S	S				
CO3	S	S	S	S	S				
CO4	S	S	S	S	S				
CO5	S	S	S	M	M				

<sup>\*</sup>S-Strong; M-Medium; L-Low

# **BHARATHIAR UNIVERSITY: COIMBATORE-641 046**

#### **B.Com** – Business Process Services

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	VI
Subject	ELECTIVE 7 - FINANCIAL MARKETS

# **ELECTIVE PAPER**

Course code	TITLE OF THE COURSE	L	T	P	C
Elective - 7	FINANCIAL MARKETS	4	<i>d</i> -	-	4
Pre-requisite	Basic knowledge in Financial Markets	Sylla Vers		202	20-21
Course Objectives		Delity of			

The main objectives of this course are to:

- 1. To acquire the basic accounting knowledge on principles and concept of accounting
- 2. To identify the errors in accounting and to rectify those errors.
- 3. To effectively prepare final accounts, bills of exchange, bank reconciliation statements and

	accounting	g on joint ventures and consignment.						
Exp	ected Cou	rse Outcomes:						
On	the succes	sful completion of the course, student will be able to:						
1	Recall th	Recall the fundamental concepts of financial markets K1						
2	Understa	nd about the markets for corporate securities.	K2					
3	Interpret	about secondary markets.	K2					
4	Explain about banks as financial intermediaries. K2							
5	Understa	nd about new methods of financing.	K2					
K1	- Rememb	per; <b>K2</b> - Understand; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - Evaluate; <b>K</b> 0	6 – Create					
Un	it:1	FINANCIAL MARKETS	18- hours					
Fin	ancial Mar	kets – Structure of Financial Markets – Financial Investment – Mon	ney Market in					
Ind	India – Indian Capital Markets – Difference between Money Market and Capital Market –							
Cla	Classification and object of Indian Money Markets and Structure of Capital Markets.							
Un	it:2	MARKETS FOR CORPORATE SECURITIES	18 hours					
Ma	rkets for C	Corporate Securities – New Issue Markets – Functions Issue Mechan	nism –					

Merchant Banking - Role and Functions of Merchant Bankers in India – Under writing.

Unit:3	SECONDARY MARKETS	SCAA DATEI 17 hours
	Markets – Stock Exchange – Role of Secondary Market – Trading in	
	Speculative Transactions – Role of SEBI – Regulation of Stock Excha	
- various k	peculative Transactions – Role of SEB1 – Regulation of Stock Excha	inge.
Unit:4	BANKS AS FINANCIAL INTERMEDIARIES	17 hours
Banks as F	inancial Intermediaries – Commercial Banks Role in Financing – IDI	BI – IFCI – LIC
-GIC-U'	ΓI – Mutual Funds – Investments Companies.	
Unit:5	NEW MODES OF FINANCING	18 hours
	es of Financing – Leasing as Source of Finance – Forms of leasing – V	
	on Functions – Venture Capital in India – Factoring – Types – Mo	
	- Factoring as Source of Finance - Securitization of assets -	<ul> <li>Mechanics of</li> </ul>
	ion- Utility of Securitization – Securitization in India.	Т.
Unit:6	CONTEMPORARY ISSUES	2 hours
Expert lect	ures, online seminars – webinars	
	Total Lecture hours	90 hours
Text Book	(s)	
	als of Business Finance - R.M. Sri Vatsava	
	al Management –Saravanavel	
	al Management - L.Y. Pandey	
	al Management - S.C. Kuchhal	
Reference	Books	
1 Financ	cial Management - M.Y. Khan and Jain	
	ples of Financial Management - S.N. Maheshwari	
3 Financ	cial Management Theory and Practice - Prasanna Chandra	
Related O	nline Contents [MOOC, SWAYAM, NPTEL, Websites etc.]	
1 https:/	//www.youtube.com/watch?v=28HpCMWfc7k&t=1s	
2 https:/	//www.youtube.com/watch?v=UwHk3EK7M3I	
3 https:/	//www.youtube.com/watch?v=C0Ktvoh-oFM	
	A SIE COA	
Course Des	signed By:	

Mapping with Programme Outcomes							
COs	PO1	PO2	PO3	PO4	PO5		
CO1	S	S	M	M	M		
CO2	M	M	M	M	M		
CO3	S	S	M	M	S		
CO4	S	M	S	S	M		
CO5	S	S	S	M	S		

S- Strong; M-Medium; L- Low

# **BHARATHIAR UNIVERSITY: COIMBATORE-641 046**

# **B.Com** – Business Process Services

(For the students admitted from the academic year 2020-21 and onwards)

Course	BCOM BPS
Effective from	2020-2021 onwards
Semester	VI
Subject	ELECTIVE 8 – PROJECT AND VIVA VOCE

		ELECTIVE PAPER						
Course code	-	PROJECT AND VIVA VOCE	E	L	T	P	C	
Elective - 8	ı	Major Pro <mark>ject</mark>	7	-	4	-	4	
Pre-requisite  Knowledge in Core, Research Methods and Analytical Tools  Syllabus Version						on 2020-21		
Course Objectiv	ves:	9						
2. The students	will get on will gain k	course are to: -the-job training and experience. nowledge on problem identification and complete knowledge on the program and		outc	ome.			
<b>Expected Cours</b>	se Outcome	es:	3 A					
On the successfu	ıl completio	on of the course, student will be able to:		13.5				
1 Explain abo	out how to	collect literature.				K2		
2 Implement problem identification and will frame tool for collecting data						K3		
3 Evaluate ar	nd get pract	ical exposure on the framed objective.	A STATE OF THE PARTY OF THE PAR			K5		
4 Execute and analysis	Execute and generate the procedure of compiling the collected data by using analysis						K3,K6	
5 Summarize course.	Summarize and execute report writing, and will get complete knowledge of the					K2,K3		
K1 - Remember;	; <b>K2</b> - Unde	erstand; <b>K3</b> - Apply; <b>K4</b> - Analyse; <b>K5</b> -	Evaluate; <b>K</b>	<b>6</b> – (	reate			
Textbook(s)								
		h Methodology Methods and Techniques ational publisher, 2004	", Second F	Editio	n, Ne	W		
Reference Book								
1 Publications	s, 2014	n Methodology: A Step-by-Step Guide fo	_	s, SA	GE			
2 Robert B Bu	Robert B Burns, Introduction to Research Methods, SAGE Publications							
	, ,							

B. Com (BPS) - 2020-21 onwards - Affiliated Colleges - Annexure No.44A2

Mapping with Programme Outcomes									
COs	PO1	PO2	PO3	PO4	PO5				
CO1	M	S	M	S	S				
CO2	S	S	S	S	S				
CO3	S	S	S	S	S				
CO4	S	S	S	S	S				
CO5	S	S	S	S	M				
*S-Strong; M-	Medium; L-Low								

