# **P.K.R. ARTS COLLEGE FOR WOMEN**

(Accredited with 'A' Grade by NAAC) An Autonomous Institution – Affiliated to Bharathiar University No.21 Pariyur Road , Gobichettipalayam – 638476.

# **DEPARTMENT OF COMMERCE**

# **Bachelor of Commerce**



# **Syllabus**

for the candidates admitted from the Academic Year 2022-2023 and onwards

**Under CBCS PATTERN** 



# P.K.R ARTS COLLEGE FOR WOMEN (An autonomous institution, accredited by NAAC with 'A' Grade) Gobichettipalayam – 638476.

# **PG & RESEARCH DEPARTMENT OF COMMERCE**

# **B.COM (COMMERCE)** (For students admitted in 2022-23 & onwards)

Course Scheme Scheme of Examination and Course Content

# **P.K.R ARTS COLLEGE FOR WOMEN**

(An autonomous institution, accredited by NAAC with 'A' Grade) Gobichettipalayam – 638476.

# PG & RESEARCH DEPARTMENT OF COMMERCE B.COM DEGREE PROGRAMME

**PROGRAMME SPECIFIC OUTCOME (PSO)** 

		PSO
PO/PSO Nos.	РО	On successful completion of the B.Com Programme, the students would be able to
1	Disciplinary knowledge	Recollect factual, conceptual, procedural aspects pertaining to commerce and various disciplines of accounting such as financial, cost and management and laws related to business, banking service, marketing, entrepreneurial development, auditing, taxation and applications of computer in business.
2	Communication skills	Listen and deliver the ideas and thoughts effectively through verbal and written and interact with people from diverse background
3	Critical thinking, problem solving and analytical reasoning	formulate strategies to address complex situations in the fields of service and manufacturing industries and excel in decision making to solve the managerial problems in the current scenario
4	Research skills and reflective thinking	apply research skills through formulating and testing hypotheses, analyzing, interpreting and drawing conclusions from data and information pertaining to business situations.
5	Teamwork and Leadership skills for interpersonal competence	build the ability to interact and work in team and acquire entrepreneurial, managerial and inter personal skills to lead the team with positive attitude
6	Continuous autonomous learning and digital literacy	make use of all digital platforms in various aspects of business through self paced and self directed lifelong learning
7	Social consciousness with concern for environment	adapt sustainable business developmental practices with ethical values and sense of social responsibility



## P.K.R ARTS COLLEGE FOR WOMEN(Autonomous) GOBICHETTIPALAYAM – 638476. BACHELOR OF COMMERCE Programme Scheme and Scheme of Examinations (For students admitted from 2022-2023 & onwards) (For branches offering Part-I and Part-II for two semesters)

Scholastic Courses:

Category/ Part	Component	Course Code	Title of the Course	Hrs/ week	Exam hrs.	CIA	ESE	Total marks	Credits
			SEMESTER-I						
Ι	Language : I	21LTU01 / 21LHU01 / 21LFU01 / 21LKU01 / 21LMU01 / 21LSU01	French-I /	6	3	50	50	100	4
II	English: I	21LEU01	English-I	6	3	50	50	100	4
III	Core: I	21CGU01	Principles of Accountancy	6	3	50	50	100	4
III	Core :II	21CGU02	Business Correspondence	5	3	50	50	100	3
III	Core : III Allied : I	21CGU03	Agricultural Economy of India	5	3	50	50	100	4
IV	Foundation :I	21FCU01	Environmental studies (Curriculum as recommended by UGC)	2	3	-	50	50	2
			TOTAL	30				550	21
			SEMESTER-						
Ι	Language : II	21LTU02/ 21LHU02/ 21LFU02/ 21LKU02/ 21LKU02/ 21LMU02/ 21LSU02	Tamil- II / Hindi-II / French-II / Kannada-II / Malayalam-II / Sanskrit-II	6	3	50	50	100	4
II	English : II	21LEU02	English-II	6	3	50	50	100	4

III	Core: IV	21CGU04	Financial Accounting	6	3	50	50	100	4
III	Core : V		Marketing	5	3	50	50	100	3
III	Core: VI Allied : II	21CGU06	6 Business Ethics		3	50	50	100	4
IV	Foundation: II	21FCU02	Yoga & Ethics	2	3	-	50	50	2
			TOTAL	30				550	21
			SEMESTER- III						
III	Core : VII	21CGU07	Corporate Accounting	7	3	50	50	100	5
III	Core: VIII	21CGU08	Business Organization and Management	7	3	50	50	100	5
III	Core: IX	21CGU09	Commercial Law	7	3	50	50	100	4
III	Core :X Allied :III	21CGU10	Business Statistics	5	3	50	50	100	4
IV	Ability Enhancement: I	21AEU01	Information Security	2	3	-	50	50	2
IV	Non- Major Elective	21NMU01A 21NMU01B	······································	2	3	-	50	50	2
			TOTAL	30				500	22
			SEMESTER- IV						
III	Core :XI	21CGU11	Advanced Accounting	6	3	50	50	100	5
III	Core : XII	21CGU12	Banking Theory Law And Practice	4	3	50	50	100	3
III	Core : XIII	21CGU13	Cost Accounting	6	3	50	50	100	5
III	Core: XIV	21CGU14	Company Law	4	3	50	50	100	3
III	Core : XV Allied : IV	21CGU15	Business Economics	5	3	50	50	100	4
IV	Skill Enhancement: I		Computer Applications in Business	2	3	50	_	50	2
IV	Ability Enhancement : II	21AEU02	Consumer Rights (Curriculum as recommended by UGC)	3	3	-	50	50	
	11								

			SEMESTER- V						
III	Core :XVI	21CGU16	Entrepreneurial Development Programme	5	3	50	50	100	5
III	Core : XVII	21CGU17	Direct Tax Laws and Practice	5	3	50	50	100	4
III	Core : XVIII		Auditing	4	3	50	50	100	4
III	Core: XIX	21CGU19A/ 21CGU19B/ 21CGU19C	Institutional Training Article ship training Mini project	-	-	100	-	100	1
III	Core :XX Practical I	21CGU20	Computer Applications Practical-I (Ms- Word, Ms-Excel & Ms- Power Point)	4	3	50	50	100	2
III	Core : XXI Elective – I	21CGU21 A/ / 21CGU21 C	Advertising And Sales Promotion/ Fundamentals of Business Analytics / Business Finance	5	3	50	50	100	4
III	Core: XXII (Open Elective)	<mark>****</mark>	Offered for students of other UG programme / departments.	4	3	50	50	100	2
IV	Skill Enhancement : II	21SEU02	Life Skills (Jeevan kaushal) (Curriculum as recommended by UGC)	3	3	50	-	50	1
V	Proficiency Enhancement	21PECGU01	Business and Commercial Knowledge (Self-Study)	-	3	-	100	100	2
			TOTAL	30				850	25
			SEMESTER- VI	<u> </u>	·	•			
III	Core : XXIII	21CGU22	Management Accounting	5	3	50	50	100	5
III	Core: XXIV	21CGU23	Goods and Services Tax	4	3	50	50	100	4
III	Core : XXV Practical II	21CGU24	Computer Applications Practical-II (Tally)	4	3	50	50	100	2
III	Core : XXVI Elective II	21CGU25 A/ 21CGU25 B/ 21CGU25 C	Brand Management/ Business Analytics Using Python / Working Capital Management	5 3+2* 5	3	50	50	100	4
III	Core :XXVII Elective III	21CGU26A/ 21CGU26B/ 21CGU26C	Marketing Research / Business analytics using Tableau / Institutional Finance	5 3+2* 5	3	50	50	100	4
III	Core : XXVIII Elective IV	21CGU27A/ 21CGU27B	Women in Business/ Project Work	3	3	50	50	100	3
IV	Skill Enhancement : III Practical	21SECGU03	Commerce Practical	4	-	50	-	50	2
			TOTAL	30				650	24
V	Competency Enhance	ement	NSS/YRC/RRC/CCC/PHY.EDU/		<u> </u>	SEMES	STER I	[-VI]	1
			Others Professional Grooming			SEMES	STER I	I – VI	1
			Students Social activity (Related to the Curriculum)			SEMES	STER I	[ – VI	1
			Total credits: 140 Total M	larks. ?	2706	<u> </u>			
				1a1 h5	5700	•			

PART	CATEGORY	NO. OF COURSES	TOTAL CREDITS		
Ι	Language		2	8	
II	English		2	8	
	Core: Theory	16			
	Core: Practical	2			
III	Core: Allied	4	28	104	
111	Core: Elective	20	104		
	Core : Institutional Training				
	Open Elective	•			
	Foundation	2			
	Non – major	1	•		
IV	Ability Enhancement	2	8	15	
	Skill Enhancement : Theory	2	-		
	Skill Enhancement : Practical	1	-		
• •	Proficiency Enhancement	1	1	5	
V	Competency Enhancement	3	4	5	
	Total		44	140	

# **B.COM - PROGRAMME STRUCTURE** CBCS: 2022-2023 & Onwards

CATEGORY	COMPONENTS	NO. OF COURSES	CREDIT(S) / COURSE	TOTAL CREDITS	PROPOSED SEMESTER
Part – I	Language	2	4	8	I - II
Part – II	English	2	4	8	I - II
Part - III	Core Courses:				
	A). Core / Allied / Elective and Open Elective: (Theory/Practical/Online Exam)	27	1/2/3/4/5/6	101	I – VI
	B). Projects:	1	2/3	3	VI
Part – IV	A). Foundation Courses :i.Environment Studiesii.Yoga & Ethics	1 1	2	4	I – II
	<b>B).Non Major Elective</b> i. Indian Women and Society / Advanced Tamil	1	2	2	III
	C).Ability Enhancement Courses: i. Information Security ii. Consumer Rights	1	2	4	III IV
	D). Skill Enhancement Courses: i. Computer Applications in Business ii. Life Skills (Kaushal Jeevan) iii. Commerce Practical	1 1 1	2/1	5	IV V VI
Part – V	I) Proficiency Enhancement Course: Business and Commercial Knowledge (Self Study)	1	2	2	V
	<ul> <li>II) Competency Enhancement Courses:</li> <li>i. NSS/YRC/RRC/CCC/PHY.EDU/ Others</li> <li>ii. Professional Grooming</li> <li>iii. Students Social activity</li> </ul>	1 1 1	1	3	I – VI I – VI I - VI I - VI

Total Marks: 3700 &

140 Credits

# LIST OF ALLIED SUBJECTS

SEMESTER	ALLIED NUMBER	TITLE OF THE PAPER
Ι	Ι	Agricultural Economy of India
II	II	Business Ethics
III	III	Business Statistics
IV	IV	Business Economics

# LIST OF SKILL ENHANCEMENT COURSE

Course Code	Semester	Skill Based Subject Number	Title of the papers	Contact Hrs	Contact Hrs per week	Exam Duration	Maximum Marks
21SECGU01	IV	Ι	Computer Applications in Business	36	2	3	50
21SEU02	V	II	Life Skills	39	3	3	50
21SECGU03	VI	III	Commerce Practical	42	4	-	50

# LIST OF ABILITY ENHANCEMENT PAPERS

SEMESTER	ABILITY ENHANCEMENT SUBJECT NO.	TITLE OF THE PAPER
III	Ι	Information Security
IV	II	Consumer Rights

# **LIST OF ELECTIVE PAPERS** (Choose any one paper as Elective)

TITLE OF THE PAPER
er V)
Advertising And Sales Promotion
Fundamentals of Business Analytics
Business Finance
ter VI)
Brand Management
Business Analytics Using Python
Working Capital Management
ster VI)
Marketing Research
Business analytics using Tableau
Institutional Finance
ster VI)
Women in Business
Project Work

# II. <u>CO-SCHOLASTIC COURSES:</u>

#### a) VALUE ADDED COURSES:

	Course Code	Course Code Course Title		ration rs	Max. Marks @ Annual Exam			
Semester				Exam Duration Hours	Theory	Practical	Total	
		Course to be taught after regular hours						
		Value Added Course I						
Semester I		Intelligence for Excellence	2	-	-	-	-	
Semester II		Intelligence for Excellence	2	3	100	-	100	
		Value Added Course II						
Semester III		English for Commerce And Management	2	-	-	-	-	
Semester IV		English for Commerce And Management	2	3	50	50	100	
		Value Added Course III		-				
Semester V		Tally ACE	2	-	-	-	-	
Semester VI		Tally ACE	2	3	50	50	100	
	•			-		TOTAL	300	

# **b) CERTIFICATE COURSE:**

			ırs / Week	uration urs	Max. N	Aarks @ Exam	) Annual
Semester	Course Code	Course Title	Contact Hours	Exam Duration Hours	Theory	Practical	Total
	-	Course to be taught after regular hours					
		Certificate Course					
Semester III		Social Media Marketing	2	-	-	-	-
Semester IV		Social Media Marketing	2	3	100	-	100

# c) COURSES WITH CREDIT TRANSFERABILITY

# d) ADD-ON COURSES:

Category	Course Code	ode Course Title		Exam Duratio Hours	Max. Marks @ Annual Exam
Со	urse to be taught after	regular hours, must register ONLY duri	ng I year o	of study.	
	-				
ADD-ON COURSE – I		Functional English (Offered by the Department of English)	2	3	100
ADD-ON COURSE – II		Yoga and Meditation (Offered by the Department of Tamil)	2	3	100

#### e) EXTRA CREDIT COURSES (Self-study courses):

- 1. Courses offered by parent department for ALL STUDENTS OF THE PROGRAMME
- 2. Courses offered by parent department for ADVANCED LEARNERS OF THE PROGRAMME
- 3. Courses offered in a department under PART-III for STUDENTS OF OTHER PROGRAMMES Inter-disciplinary courses
- 4. Credit transferability for Disciplinary / Inter-disciplinary / Trans-disciplinary / General courses offered in UGC SWAYAM MOOCS
- 5. Comprehension Courses

# List of courses offered for ADVANCED LEARNERS ONLY (Self-study)

Course Code	Department	Courses offered for ADVANCED LEARNERS ONLY
21	Department of Commerce	<ol> <li>Event Management</li> <li>Secretarial Practices</li> <li>Business Legislations</li> <li>E-Governance</li> </ol>



# P.K.R ARTS COLLEGE FOR WOMEN (Autonomous) Gobichettipalayam-638476 DEPARTMENT OF COMMERCE **B.COM - PROGRAMME STRUCTURE CBCS: 2022-2023**

Category	Components	No. Of Courses	Credit(s) / Course	Total Credits	Proposed Semester
Part – I	Language	2	4	8	I – II
Part – II	English	2	4	8	I - II
Part - III	Core Courses:				
	A). Core / Allied / Elective and Open Elective:				
	(Theory/Practical/Online Exam)	27	1/2/3/4/5/6	101	I - VI
	B). Projects:	1	2/3	3	VI
Part – IV	A). Foundation Courses :i.Environment Studiesii.Yoga & Ethics	1 1	2	4	I – II
	<b>B).Non Major Elective</b> i. Indian Women and Society / Advanced Tamil	1	2	2	III
	C).Ability Enhancement Courses: i. Information Security ii. Consumer Rights	1 1	2	4	III IV
	D). Skill Enhancement Courses:				
	<ul> <li>i. Computer Applications in Business</li> <li>ii. Life Skills (Kaushal Jeevan)</li> <li>iii. Commerce Practical</li> </ul>	1 1 1	2/1	5	IV V VI
Part – V	I) Proficiency Enhancement Course: Business and Commercial Knowledge (Self Study)	1	2	2	V
	<ul> <li>II) Competency Enhancement Courses:</li> <li>i. NSS/YRC/RRC/CCC/PHY.ED U/ Others</li> <li>ii. Professional Grooming</li> <li>iii. Students Social activity</li> </ul>	1 1 1	1	3	I – VI I – VI I - VI I - VI

Total Marks: 3700 & Total Credits 140

# SYLLABUS

#### SEMESTER – I

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part - I	Language - I	21LTU01	TAMIL - I	72	4

Contact hours per week: 6

Year	Semester	Internal Marks	<b>External Marks</b>	<b>Total Marks</b>
Ι	Ι	50	50	100

# Kfg;Giu:

jkpo;nkho; Fwpj;j mbg;gil mwptpidAk; tifika;idAk; mwpjy;.

#### **COURSE OUTCOME:**

# nghJj;jkpiog gbg;gjd thapyhf fPo;f;fz;l jpwd;fisg ngWtu;

COs	CO Statement	Knowledge Level
CO1	jkpo ,yf;fpa tifikfisf fw;wy	K1
CO2	nkhopia gp∎oapy;yhky; ∨OjTk NgrTk fw;wy;	K2
CO3	ngz;zpak rhu;e;j rpejidfis tsu;j;jy;	K3
CO4	GJf;ftpij> rpWfij cj;jpfis jpwdha;jy	K4
CO5	gilg;ghsu;fshf cUthf;fk; ngWjy	K5
K1 – Rem	ember; K2 – Understand; K3 – Apply; K4 – Analyze;	

K5 – Evaluate; K6 -Create.

**CO-PO MAPPING (COURSE ARTICULATION MATRIX)** 

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	3	9	3	3	9	9
CO2	9	9	9	9	3	3	3
CO3	9	3	9	9	9	3	3
CO4	9	3	9	9	3	3	3
CO5	9	9	9	3	9	9	3
Total Contribution of COs to POs	45	27	45	33	27	27	21
Weighted Percentage of COs contribution to POs	2.29	1.71	2.84	2.10	2.24	2.22	1.94

Level of Correlation: 0 – No Correlation; 1 – Low Correlation; 3 – Medium Correlation; 9 – High Correlation between COs and POs.

# **Course Content**

myF 1 ,aw;if fhiyg;nghOJ> me;jpg;nghOJ> kīo – ghujpahu; MW – ghujpjhrd ,aw;if tho;T – ftpkzp nea;jy; eʰ - Rujh kuq;fs; - K.Nkj;jh	15 <b>kz</b> ı Neuk;
myF 2 ngz;zpak etPd jhyhl;L - ītuKj;J ngz;Zupik NgZeu; - nghd;kzp ītuKj;J mk;kh - ,sk;gpiw Njhifnay;yhk Jg;ghf;fpfs; - Mz;lhs; gpupaju;rpdp ePpy; miyAk; Kfk - m. ntz;zpyh	15 <b>kz</b> ı Neuk;
<pre>myF 3 rpWfijfs - rKjhak; fd;d - ,e;jpuh ghu;j;jrhujp mk;khTf;F Xa;T - N[hju;yjh fpup[h rhgtpNkhrdk; - GJikg;gpj;jd fopT- Mz;lhs; gpupaju;rpd fy;ypd fUiz - Jiwtd G+f;fSk; tpw;gidf;Nf - jpyftj;</pre>	15 <b>kz</b>   Neuk;
<pre>myF 4 ,yf;fzk; ty;ypdk; kpFk; , Iq;fs; ty;ypdk; kpfh ,Iq;fs; e ∠ d&gt; y s o&gt; u w NtWghL kuGr; nrhw;fs;</pre>	12 <b>kz</b> Neuk;
myF 5 ,yf;fpa tuyhW GJf;ftpījapd Njhw;wKk tsu;r;rpAk; rpWffijapd Njhw;wKk tsu;r;rpAk; gbkk - FwpaPL gw;wpa tpsf;fq;fs; gapw;rpf;Fhpad - fbjk tīujy> tpz;zg;gk vOJjy;	15 <b>kz</b> Neuk;
gh <b>IE}y;fs;:</b> 1. <b>kfhft</b> p ghujpahu <b>f</b> tp <b>īj</b> fs>; = nrz;gfh gjpg;gfk;>	fpU <b>∖zh nj</b> U>
<ul> <li>jpahfuhaefu;&gt; nrd;id-600 017. vl;lhk; gjpg;G: 2005.</li> <li>2. ctikf;ftpQu; Rujh ftpijfs;(Kjw;njhFjp);&gt; ts;Stu lhf;lu; yl;Rkzrhkp rhiy&gt; fiyQu; fUzhepjp efu&gt; Kjw;gjpg;G: gpg;utup 2007.</li> </ul>	jkpog;gPlk;> 56-m>
<ol> <li>K.Nkj;jh ftpijfs (Nju;e;njLj;j ftpijfs;); ftpjh gg;sj</li> <li>8&gt;khrpyhkz njU&gt; ghz;bg[hu;&gt;jp;.efu;;&gt; nrdid-600 017 ,u</li> </ol>	
<ul> <li>Mf];I; 2011.</li> <li>4. ituKj;J ftpijfs; #u;ah ypl;Nurru;(gp)ypl; 22&gt;ehd;fhk; F' Guk;&gt; nrd;id-24 gj;jhk; gjpg;G: [Piy 2009.</li> </ul>	Wf;F <b>j</b> ;njU>>bu <b>];</b>
5. nghd; $kz_1$ <b>ituK</b> j;J ftp <b>i</b> jfs;> #u;ah ypl;Nur;ru;(gp)ypl> 22>	

5. nghd;Kz/ וונערן;J תסוויה;> #u;an yp;Nur;ru;(gp)yp/ 222en FWf;Fj;njU> bu];I Guk/ nrd;id-24. ehd;fhk; gjpg;G: 1996

# ghh;it E}y;:

ty;ypf;fz;zd> GJf;ftpijapd Njhw;wKk tsh;r;rpAk;> rPij gjpg;gfk> nrd;id 600005> 6 Mk gjpg;G 2014.

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – II	English: I	21LEU01	ENGLISH - I	72	4

Year	Semester	Internal Marks	External Marks	Total Marks
Ι	Ι	50	50	100

#### **PREAMBLE:**

To impart basic knowledge about the English Language and various genres in Literature

#### **COURSE OUTCOME:**

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

CO Statement	Knowledge Level
Identify the main ideas of the different genres.	K1
Enhance their four skills of language learning.	K2
Avoid the common grammatical errors.	К3
Detect the correct usage of vocabulary.	K4
Interpret the grammatical forms of English through activities, assignments, reading the texts.	K5
	Identify the main ideas of the different genres.Enhance their four skills of language learning.Avoid the common grammatical errors.Detect the correct usage of vocabulary.Interpret the grammatical forms of English through activities,

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

**CO-PO MAPPING (COURSE ARTICULATION MATRIX)** 

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	9	3	3	3
CO2	9	3	3	3	3	1	1
CO3	9	3	3	1	1	1	1
CO4	3	3	1	1	1	1	1
CO5	3	1	1	1	1	1	0
Total contribution of COs to POs	33	19	17	15	9	7	6
Weight age Percentage of COs contribution to POs	1.6	1.1	1.2	1.3	1.5	1.4	1.4

Level of correlation: 0 – No correlation; 1 – Low correlation; 3 – Medium correlation; 9- High correlation between COs and POs.

	<u>Course Content</u>	
	I: POETRY	<b>12 Hours</b>
	ere the mind is without Fear – Rabindranath Tagore	
	Road Not Taken- Robert Frost	
5. The	Village School Master- Oliver Goldsmith	
UNIT	II: PROSE	14 Hours
1. Spo	ken English and Broken English- G.B.Shaw	
2. Hov	v to Avoid Foolish Opinions- Bertrand Russell	
3. At \$	School- M.K.Gandhi	
UNIT	III: SHORT STORIES	14 Hours
1. Lala	ajee- Jim Corbett	
2. A H	lero- R.K.Narayan	
3. A D	ay"s Wait- Ernest Hemingway	
UNIT	IV: ONE-ACT PLAY	14 Hours
	und – Fritz Karinthy	
	Never, Never nest – Cedric Mount.	
	V: GRAMMAR AND COMPOSITION	18 Hours
	s of Speech	
2. Nou 3. Prop		
4. Ver		
	ectives	
6. Adv		
	positions	
-	junctions and Interjections	
	ding Comprehension	
Presci	ribed Text: AROMA	
WEB	SITE:	
1.	https://www.poetryfoundation.org/poems/45668/gitanjali-35	
2.	https://www.poetryfoundation.org/poems/44272/the-road-not-taken	
3.	https://allpoetry.com/The-Village-Schoolmaster2	
4.	https://fs.blog/2009/09/bertrand-russell-on-avoiding-foolish-opinions/	
5.	https://www.google.com/amp/s/degmateng.wordpress.com/2016/12/07/un	<u>it-iii-ls1-</u>
	lalajee-jim-corbett/amp/	
6.	https://www.google.com/amp/s/interestingliterature.com/2021/04/ernest-he	emingway-
	a-days-wait-influenza-story-summary-analysis/amp/	
7.	https://www.literatureworms.com/2020/06/summary-of-never-never-nest-b	<u>oy-</u>
	<u>cedric.html?m=1</u>	
8.	https://www.thoughtco.com/part-of-speech-english-grammar-1691590	

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : I	21CGU01	PRINCIPLES OF ACCOUNTANCY	72	4

Year	Semester	Internal Marks	External Marks	Total Marks
Ι	Ι	50	50	100

#### **PREAMBLE:**

To equip the learners with fundamental principles of accountancy for sole trading and non-profit organizations.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	Recollect the meaning of various accounting terms, consignment, joint venture and bill of exchange.	K1
CO2	Demonstrate the basic accounting rules, concepts and conventions.	K2
CO3	Apply the accounting rules and concepts in preparation of final accounts of trading entities and compute interest on the basis of average due date, value of unsold stock and abnormal loss in consignment.	К3
CO4	Differentiate trade bill from accommodation bill, consignment from joint venture and receipts and payments account from income and expenditure account.	K4
CO5	Determine the financial results of trading and non-trading entities, consignment and joint venture businesses.	K5

#### K1 - Remember; K2 - Understand; K3 - Apply; K4 – Analyze;

K5 – Evaluate; K6 - Create.

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	9	9	9	3	3	1	3
CO2	9	9	9	3	3	1	3
CO3	9	9	9	3	3	3	3
CO4	9	9	9	3	3	3	3
CO5	9	9	9	3	3	3	3
Total Contribution of COs to POs	45	45	45	15	15	11	15
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	1.51	2.28	1.55	2.45

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

Level of correlation : 0–No correlation; 1–Lowcorrelation; 3–Medium correlation; 9-High correlation between Cos and POs

# **Course Content**

# UNIT I (15Hrs) Fundamentals of Book- Keeping :Accountancy: Meaning, Scope and Objectives -Fundamentals of Book Keeping – Accounting Concepts and Conventions – Journal – Ledger - Subsidiary books-Purchase book, Purchase return book, Sales book, Sales return book, Single column, Double column and Triple column cash book-Petty cashbook.

#### UNIT II

**Final Accounts:** Trial Balance – Rectification of errors -Preparation of Final accounts for sole proprietors with adjustments.

#### **UNIT III**

**Bank Reconciliation Statement and bill of exchange:** Bank Reconciliation Statement –Account Current and Average Due Date - Bill of Exchange-Accommodation Bills

#### UNIT IV

**Consignment and Joint Venture:** Consignment: Features - Accounting treatment in the books of the consignor and consignee.

Joint Venture Account: Existing and Separate Book - Consignment Vs Joint venture.

#### UNIT V

Accounts of Non-Profit Organizations: Accounts of Non-Profit Organizations: Receipts and Payments account and Income and Expenditure account and Balance sheet- Receipt and Payment A/c Vs Income and Expenditure A/c

#### Note: Distribution of Marks: Theory 20 % and Problem 80 %

# (14Hrs)

# (14Hrs)

#### (15Hrs)

# (14Hrs)

#### **TEXT BOOK:**

Authors	Title	Publisher	Year of Publication
Reddy.T.S&	Financial	Margham	2012
Murthy.A	Accounting	Publication, Chennai	

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Grewal.T.S	Introduction to Accountancy	S.Chand& Sons, New Delhi	2003
2	Gupta.R.L, Gupta V.K&, Shukla.M.C	Financial Accountin	S. Chand &Sons, New Delhi	2009
3	Maheswari.S.K & Reddy.T.S	Advanced Accountanc y	Vikas Publishing House, New Delhi.	1996
4	Vinayakam.N, Mani.P.L& Nagarajan .K.L	Principles of Accountanc	S.Chand&Sons, New Delhi.	2002
		у		

Power Point presentation, Quiz, Assignment, Experience Discussion Brain Storming, Group Discussion, Seminars.

#### WEB REFERENCES:

- 1. https://www.vedantu.com/commerce/accounting-concepts
- 2. https://www.slideshare.net/sukirat91/accounting-concepts-andconventions
- 3. https://ncert.nic.in/ncerts/l/keac103.pdf
- 4. <u>https://www.uvm.edu/sites/default/files/Division-of-</u> Finance/UserGuides/journalentry.pdf
- 5. <u>https://www.allaccountingcareers.com/accounting-terms</u>
- 6. <u>https://www.icai.org/POst.html?POst\_id=14447</u>
- 7. <u>https://cloudcampus.icai.org/</u>
- 8. <u>https://www.youtube.com/watch?v=UYICi2TQD</u>
- 9. https://www.selfstudys.com/uploads/pdf/LNiz1VcZlh3JiTEWX1y9.pdf
- 10. http://mastermindsindia.com/13.%20BRANCH%20ACCOUNTS\_%20Assignment%20Solution s.pdf

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : II	21CGU02	BUSINESS CORRESPONDENCE	60	3

Year	Semester	Internal Marks	External Marks	Total Marks
Ι	Ι	50	50	100

#### **PREAMBLE**:

To enrich the skill to draft business letters, banking and company correspondence effectively.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to :

COs	CO Statement	Knowledge Level
CO1	spell out the meanings of the various terminologies such as, business communication, business letters, agenda, minutes and report writing, agency correspondence, application letters, job offer and acceptance letter, tele conferencing, video conferencing	K1
CO2	explain the various domain concepts such as importance, objectives, media and barriers of communication, business letter, duties of company secretary, preparation of Agenda and minutes.	K2
CO3	analyze the effectiveness of media of communication and to make trade enquiries, execution of orders, drafting sales and circular letters, bank and agency correspondence and company correspondence.	К3
CO4	classify the various types of business letters, banking and insurance correspondence, modern communication methods	K4
CO5	Evaluate the pros and cons of modern communication methods.	K5

# K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze;

K5 – Evaluate; K6 - Create.

COs / POs	<b>PO1</b>	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
C01	9	9	9	3	3	1	3
CO2	9	9	9	3	3	1	3
CO3	9	9	9	3	3	3	3
CO4	9	9	9	3	3	3	3
CO5	9	9	9	3	3	3	3
Total Contribution of COs to POs	45	45	45	15	15	11	15
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	1.51	2.28	1.55	2.45

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

# **Course Content**

#### UNIT I

**Business Communication**: Business Communication: Meaning-Importance of Effective Business Communication. Business Letters: Essentials of Effective Business Letters– Functions - Kinds- Layout of a business letter.

#### UNIT II

**Business Letters:** Trade Enquiries –Offers and Quotations- Orders and Order Execution letters – Credit and Status enquiries - Complaint letters -Sales Letters – Circular Letters.

#### **UNIT III**

**Banking and Insurance Correspondence:** Banking Correspondence, Insurance Correspondence (Life Insurance only) - Agency Correspondence

#### UNIT IV

**Company Correspondence:** Company Correspondence – Correspondence with Directors and shareholders – Duties of company secretary – Preparation of Notice-Meeting-Agenda – Minutes-Report writing.

#### UNIT V

**Report Writing and Modern Communication Methods:** Report writing-Importance of reports-Oral and written reports-Types of business reports-Characteristics of a good report. Application Letters – Preparation of Resume -Modern Communication Methods: Internet, E-mail, Tele conferencing, E-Communication and Video conferencing.

Note: Distribution of Marks: Theory 20 % and Problem 80 %

# (12 Hrs)

(12 Hrs)

(12 Hrs)

(12 Hrs)

#### (12 Hrs)

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#### **TEXT BOOK**:

Authors	Title	Publisher	Year of Publication
Rajendra Pal&Korlahalli.J.S	Essentials of	S.Chand&Sons, New Delhi.	2009

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Mathur.S.P	Business Communication	New Age International Pvt Ltd, New Delhi	2013
2	Ramesh.M.S& Pattanshetti.C.C	Business Communication	Tata Mc Graw Hill Education Pvt. Ltd, New Delhi	2013
3	Rodriques. M.V	Effective Business Communication	Concept PublishingCompany, New Delhi	2003

#### WEB REFERENCES:

- 1. https://ddceutkal.ac.in/Syllabus/MA\_English/Paper\_21.pdf
- 2. <u>https://www.freebookcentre.net/business-books-download/Business-</u> <u>Communication.html</u>
- 3. <u>https://www.researchgate.net/publication/328630849\_The\_Importance\_of\_Communicati</u> on\_in\_Business\_Management
- 4. http://www.mim.ac.mw/books/Business%20Communication.pdf
- 5. https://www.slideshare.net/AkshayKumar409/business-communication-52615299
- 6. <u>https://www.pinterest.com/pin/business-communication-ppt--786441153677386857/</u>
- 7. <u>https://www.youtube.com/watch?v=r3TRZyrkYmY</u>
- 8. <u>https://www.slideshare.net/CharaSumayao/business-correspondence-64567480</u>

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core :III Allied: I	21CGU03	AGRICULTURAL ECONOMY OF INDIA	60	4

Year	Semester	Internal Marks	External Marks	Total Marks
Ι	Ι	50	50	100

#### **PREAMBLE:**

To develop the students to the agricultural situations in India.

#### **COURSE OUTCOME :**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO 1	illustrate the features of the Indian rural economy and the role of agriculture in Indian Economy	K 1
CO 2	categorize the core contents of the land tenure system and land reforms in India.	K 2
CO 3	identify the problems of agricultural labour and implementation of mechanization.	К 3
CO 4	examine the agricultural marketing system, analysis the consequences of price fluctuations and evaluate the agricultural progress during plan periods	K 4
CO 5	appraise the financial sources and credit system and assess the causes for rural indebtedness	K 5

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

# **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	3	1	1	1
CO2	9	9	9	3	1	1	1
CO3	9	9	9	3	1	1	1
CO4	9	3	3	3	1	1	1
CO5	9	3	3	3	1	1	1
Total Contribution of COs to POs	45	33	33	15	5	5	5
Weighted Percentage of COs contribution to POs	2.56	2.17	2.15	1.51	0.76	0.70	0.82

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

# **Course Content**

#### UNIT I

**Rural Economy:** Features of the Indian Rural Economy – Place of Agriculture – Causes for Low Productivity Rural poverty. Agriculture : Special Features and – Place of Agriculture in Indian Economy – Causes of Backwardness – Measures for the Development of Agriculture – Progress of Agriculture during the plan period. Agricultural Economy in India.

#### UNIT II

Agricultural Labour and Mechanisation: Agricultural Labour – Meaning – Wages and Income – measures to improve the conditions of labour – Green Revolutions – Effects – Mechanisation – Problems and Prospects.

#### UNIT III

**Agricultural Marketing and Pricing:** Causes and Consequences of Defective Agricultural Marketing System – Measures to improve marketing system – Agricultural Prices –Importance of Price Stability – Causes and consequences of Price fluctuations – Agricultural Price commission – minimum Prices for Agricultural goods – Procurement policy.

#### UNIT IV

Land Tenure system in India: Need for land Reform-abolition of intermediaries – Tenancy Legislation – Land ceiling – Land Reforms and land Tenure: Meaning of Land Tenure – Types – Abolition of intermediaries – Effects Measures to ensure security of Tenure – Importance of Land Reforms – Various Measures.

#### UNIT V

**Agricultural Finance :**Causes and Consequences of rural indebtedness – Measures to remove rural indebtedness – Agricultural Finance – Need –Types – Role of Co-operative banks and Commercial Banks – Agricultural Refinance - Corporation and NABARD .

#### **TEXT BOOK:**

Authors	Title	Publisher	Year of Publication
Rajendra Pal &	Essentials of Business	S.Chand	2009
Korlahalli.J.S	Communication	&Sons,NewDelhi.	

# (12 Hrs)

# (12 Hrs)

# (12 Hrs)

(12 Hrs)

(12 Hrs)

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Mathur.S.P	Business	New Age International	2013
		Communication	Pvt Ltd, New Delhi	
2	Ramesh.M.S&Patt	Business	Tata Mc Graw Hill	2013
	anshetti.C.C	Communication	Education Pvt. Ltd,	
			New Delhi	
3	Rodriques. M.V	Effective Business	ConceptPublishing	2003
		Communication	Company, NewDelhi	

#### WEB REFERENCES:

- 1. <u>https://www.india.gov.in/topics/agriculture</u>
- 2. https://agricoop.nic.in/en
- 3. <u>http://mospi.nic.in/agriculture-statistics</u>
- 4. http://un-csam.org/Activities%20Files/A0902/in-p.pdf
- 5. <u>https://www.ibef.org/industry/agriculture-india.aspx</u>
- 6. <u>https://www.niti.gov.in/sites/default/files/2020-01/Presidential\_Address.pdf</u>
- 7. <u>https://issuu.com/agriculturalinformation4u/docs/role\_of\_agriculture\_in\_india</u>
- <u>n\_economy\_\_2020\_pdf</u>
- 8. <u>https://www.currentaffairsreview.com/agriculture-in-indian-economy/</u>
- 9. <u>http://agropedia.iitk.ac.in/content/list-indian-agricultural-portal</u>

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – IV	Foundation : I	21FCU01	ENVIRONMENTAL STUDIES (Curriculum as recommended by UGC)	24	2

Year	Semester	Internal Marks	External Marks	Total Marks
Ι	Ι	-	50	50

#### **PREAMBLE:**

To bring about an awareness of a variety of environmental concerns and to create a pro- environmental attitude and a behavioral pattern in society that is based on creating sustainable lifestyle.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	define environment, ecosystem, biodiversity, environmental pollution and social issues.	K1
CO2	explain the natural resources, types of ecosystem, geographical classification of India, causes of environmental pollution and the problems related to the society.	K2
CO3	identify the information related to environment and the resources to protect it.	К3
CO4	analyze the classification of natural resources, energy flow in the ecosystem, threats to biodiversity, disaster management and the role of information technology in environment and human health.	K4
CO5	assess the environmental issues with a focus on sustainability.	K5

# K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze;

K5 – Evaluate; K6 - Create.

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	9	3	3	3
CO2	9	9	9	9	3	1	3
CO3	9	9	9	9	1	1	3
CO4	9	9	9	9	1	1	3
CO5	9	9	3	3	1	1	3
Total Contribution of COs to POs	45	45	39	39	9	7	15
Weighted Percentage of COs contribution to POs	2.56	2.95	2.54	3.92	1.37	0.98	2.45

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

#### **Course Content**

#### UNIT I

(5Hrs)

Multidisciplinary Nature of Environmental Studies: Environment: Definition, Components, Segments and Types. Natural Resources: Meaning, Components: (1. Forest-Meaning, Importance and Types 2. Water- Meaning, Types and Problems 3. Mineral-Meaning and Classification 4.Food-Meaning and Problems 5.Energy- Meaning, Forms and Types 6.Land- Meaning, Structure and Functions, Components), Classification: Renewable and Non-Renewable Resources, Role of an Individual in Conservation of Natural Resources. UNIT II (5Hrs)

**Ecosystems**–Definition, Features, Structure and Function of an Ecosystem Producers, Consumers and Decomposers, Energy Flow in the Ecosystem (Water, Carbon, Nitrogen ,Oxygen and Energy), Food Chains, Food Webs and Ecological Pyramids.

Introduction Types, Characteristics Features, Structure and Function of the following Ecosystem:

- Forest Ecosystem
- Grassland Ecosystem
- Desert Ecosystem
- Aquatic Ecosystems (Ponds, Streams, Lakes, Rivers, Ocean, Estuaries)

#### UNIT III

**Biodiversity and its Conservation-**Introduction – Definition – Genetic, Species and Ecosystem Diversity, Bio geographical Classification of India -Value of Biodiversity – Consumptive Use, Productive Use, Social, Ethical, Aesthetic and Option Value- Biodiversity at Global, National and Local Levels- India as a Mega-Diversity Nation- Hot-Spots of Biodiversity- Threats to Biodiversity – Habitat Loss, Poaching of Wildlife, Man-Wildlife Conflicts- Endangered and Endemic Species of India Conservation of Biodiversity – In-situ and Ex-situ and Conservation of Biodiversity.

# UNIT IV

**Environmental Pollution:** Definition, Causes, Effects, control measures and Prevention Acts for Air, Water, Soil, Noise, Thermal Pollutions and Nuclear Hazards. **Solid** 

#### (5Hrs)

(5 Hrs)

Waste Management: Meaning, Causes, effects and control measures of urban and industrial wastes. **Disaster Management**: Meaning, Types of Disasters: floods, earthquake, cyclone and landslides. Environmental Ethics: Issues and POssible solutions- Climate change, global warming, acid rain, ozone layer depletion, nuclear - accidents and holocaust. Consumerism and waste products, Public Awareness. UNIT V

#### (4Hrs)

Social Issues and the Environment: From Unsustainable to Sustainable development- Urban problems related to energy- Water conservation, rain water harvesting, watershed management- Resettlement and rehabilitation of people; its problems and concerns. Human Population and the Environment: Population growth and distribution- Population explosion - Family Welfare Programme-Environment and human health- HIV/AIDS- Role of Information Technology in Environment and human health- Medical transcription and bioinformatics.

#### **REFERENCE BOOKS:**

Agarwal, K.C. 2001 Environmental Biology, Nidi Publ. Ltd.Bikaner.

- 1. BharuchaErach, The Biodiversity of India, Mapin Publishing Pvt. Ltd..Ahmedabad
- 2. Brunner R.C., 1989, Hazardous Waste Incineration, McGraw Hill Inc.480p
- 3. Clark R.S., Marine Pollution, Clanderson Press Oxford(TB)
- 4. Cunningham, W.P. Cooper, T.H. Gorhani, E & Hepworth, M.T.2001,
- 5. Environmental Encyclopedia, JaicoPubl. House, Mumabai, 1196p
- 6. De A.K., Environmental Chemistry, Wiley EasternLtd.
- 7. Down to Earth, Centre for Science and Environment(R)
- 8. Gleick, H.P. 1993. Water in crisis, Pacific Institute for Studies inDev.,
- 9. Environment & Security. Stockholm Env. Institute Oxford Univ. Press.473p
- 10. Hawkins R.E., Encyclopedia of Indian Natural History, BombayNatural
- 11. History Society, Bombay(R)
- 12. Heywood, V.H &Waston, R.T. 1995. Global Biodiversity Assessment, Cambridge Univ. Press1140p.
- 13. Jadhav, H & Bhosale, V.M. 1995. Environmental Protection and Laws, Himalaya Pub. House, Delhi 284p.
- 14. Mckinney, M.L. & School, R.M. 1996. Environmental Science systems & Solutions, Web enhanced edition.639p.
- 15. Mhaskar A.K., Matter Hazardous, Techno-Science Publication(TB)
- 16. Miller T.G. Jr. Environmental Science, Wadsworth Publishing Co.(TB)
- 17. Odum, E.P. 1971. Fundamentals of Ecology. W.B. Saunders Co. USA,574p
- 18. Rao M N. & Datta, A.K. 1987. Waste Water treatment. Oxford & IBH Publ.Co. Pvt. Ltd. 345p.
- 19. Sharma B.K., 2001. Environmental Chemistry. Geol Publ. House, Meerut
- 20. Survey of the Environment, The Hindu(M)
- 21. Townsend C., Harper J, and Michael Begon, Essentials of Ecology, Blackwell Science (TB)

#### **SEMESTER - II**

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – I	Language –II	21LTU02	TAMIL - II	72	4

#### **Contact hours per week:6**

Year	Semester	Internal Marks	<b>External Marks</b>	<b>Total Marks</b>
 Ι	II	50	50	100

#### Kfg;Giu:

e<sup>p</sup>jp ,yf;fpak; rhu;e;j E}y;fisg; gbg;gjd; %yk tho;tpy; mw czu;tpidg; ngWtu;

# **COURSE OUTCOME:**

,jidf; fw;gjd %yk fPo;f;fhZk; epiyia miltu;

COs	CO Statement	Knowledge
		Level
CO1	mw,yf;fpa <b>tifik</b> fis mwpe;J nfhs;Sjy;.	K1
CO2	mw,yf;fpaq;fs; topfhl;Lk; xOf;fq;fisf; fw;wy;.	K2
CO3	kdpj Nea khz;Gld tpsq;Fjy;.	K3
CO4	,yf;fpaq;fSf;fpilNa cs;s cwT epiyfisj njhlu;Gg;gLj;Jjy;.	K4
CO5	Rw;Wr;#oy; Fwpj;j tpopg;Gzu;itf; nfhz;L r%fj;ij kjpg;gply;;.	K5

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

#### CO-PO MAPPING (COURSE ARTICULATION MATRIX)

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	9	9	9	9
CO2	9	3	3	9	9	9	3
CO3	9	9	9	3	9	3	3
CO4	9	9	9	9	3	3	3
CO5	9	3	9	3	3	3	3
Total	45	33	39	33	33	27	21
Contribution of							
COs to POs							
Weighted	2.29	2.09	2.46	2.10	2.74	2.22	1.94
Percentage of							
COs							
contribution to							
POs							

Level of Correlation : 0 – No Correlation; 1 – Low Correlation; 3 – Medium Correlation; 9 – High Correlation between COs and POs.

#### **Course Content**

myF - 1 mwE}y;fs;		1
1. jpUf;Fws; -	m) <b>,d</b> ;dh nra;ahik	(1-10)
	M) nrhy;td;ik	(1-10)
2. ehybahh -	m) fy;tp	(1-10)

18 **kz** Neuk;

M) el;ghuha;jy; (1-10)3. ed;ndwp -10 ghly;fs; (4>5>8>9>11>15>16>18>19>24) myF - 2 jdpg;ghly; jpul;L 18 **kz** Neuk; 1. mUzhr;ryf; ftpuhah; -'ntz;nzAw;W nea;Njl;...' 'thd;FUtpapd \$L...' 2. mt;itahk; -'rpj;jpuKk ifg;gof;fk...' 'nrhy;yhkNy nghpah;...' 'fw;wJ ∎fkz;zsT...' 'vl;Nlfhy; yl;rzNk...' kjpahjhh Kw;wk kjj;J...' 'Kd;ndhU Chpd ngauhk;...' 3. ,uhkrhkpf; ftpuhah; -4. fk;gh; -'Nko gpbf;Fk; **if**...' 5. fhsNkfg; Gyth; -'thhpf;ffsj;J mbf;Fk;...' myF - 3 ciueil 18 **kz** Neuk; 1. kyUk; khiyAk jdpehaf mbfshh 2. IfNfap cs;sk; -]Pg.eluh[d 3. tpau; itapd ntFkj nt\_,iwad@ 4. Nfh.it. Nfhijehafp mk:khs: **ak**;nghopy; kPuhd 5. midtUf;Fk; Rfhjhuk; - M.ng.n[.mg;Jy;fyhk; jkpoz;zy 6. ez;gupd gz;G myF-4.,yf;fzk 18kz Neuk; **nrhy; tiffs; -** ngau;r;nrhy; - ,LFwpg;ngau;> fhuzg;ngau; tpidr;nrhy; - njwepiy tpidKw;W> Vty; tpidKw;W> tpag:Nfhys; tpidKw;W> Fwpg;G tpidKw;W> ,ilr;nrhy;ypd ,yf;fzk; tiffs;> ,yf;fzk; **∙tiffs** cupr;nrhy;ypd ,yf;fpa tuyhW 18 **kz** Neuk; mvF-51. gjpndz; fPo;f;fzf;F E}y;fs; 2. ciueilapd Njhw;wKk tsu;r;rpAk; gapw;rpf;Fupad - nkhopngau;g;G (Mq;fpyj;jpypUe;J jkpopy;) ghIE}y;fs;: 1. r.Nt.Rg;gpukzpad>,yf;fpa tuyhW> kzpthrfu; gjpg;gfk 31> rpq;fu; njU qhupKid> nrd;id 600 108 2. jz;lghzp jdpg;ghly; jpul;L ciu (%yKk ciuAk;)> ckh gjpg;gfk;> 58 lag;g nrl;b njU> kz;zb> nrd;id 600 001. 3. Nguh. Kidtu K.ngup.K.,uhkrhkp> jpUf;Fws;> = ,e;J gg;spNf d];> 40qQ;rhy; Rq;qpukzpa njU> nrd;id 600 017. 4. Nguh. khzpf;fk>; ehybahu; njspTiu> kzpthrfu; gjpg;gfk;> nrd;id 6 Mk **gj**pg;G> **Mf**];I; 2014. 5. ftpQu; gj;kNjtd> elj E}y; fsQ;rpak> nfhw;wit ntsPaPL> 4/2 Re;juk njU> nrd;id - 600017. Kjw;gjpgG 2014 6. vspa eilapy; jkpo ,yf;fzk - Ruh gjpg;gfk;> mz;zhefu;> nrd;id-40. **Kjw**;**gjpg**;**G** 2012. ghu;it E}y;:

.Nt.Rg;gpukzpad> gjpndz; fPo;f;;fzf;F E}y;fs; (%yKk njspTiuAk;) >

kzpthrfu; gjpg;gfk;> 31 rpq;fu; njU> ghupKid> nrd;id 600 108.

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – II	English: II	21LEU02	ENGLISH - II	72	4

Year	Semester	Internal Marks	<b>External Marks</b>	Total Marks
Ι	II	50	50	100

#### **PREAMBLE:**

To make the students understand the various literary forms in English Literature. **COURSE OUTCOME:** 

COs	CO Statement	Knowledge Level			
CO1	Recognize contextual meaning of the word.	K1			
CO2	Communicate effectively using wider range of vocabulary.	K2			
CO3	CO3 Apply their acquired knowledge to identify the sentence structure.				
CO4	Examine the themes and literary devices.	K4			
CO5	Assess the passages for logical arrangement of sentences in a given text.	K5			
	Remember;K2 – Understand;K3 – Apply; K4 –Evaluate;K6 – Create.	Analyze;			

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

# **CO-PO MAPPING (COURSE ARTICULATION MATRIX)**

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	3	3	3	3
CO2	9	3	3	3	1	1	1
CO3	3	3	3	1	1	1	1
CO4	3	1	1	1	1	1	1
CO5	1	1	1	1	1	0	0
Total Contribution of COs to POs	25	17	17	9	7	6	6
Weighted Percentage of COs contribution to POs	1.2	1.0	1.2	0.8	1.2	1.2	1.4

Level of correlation: 0 – No correlation; 1 – Low correlation; 3 – Medium correlation; 9-High correlation between COs and POs.

# **Course Content**

UNIT I: POETRY	12Hours
1 Television- Roald Dahl	
2. Success is counted sweetest – Emily Dickinson	
3. Enterprise- Nissim Ezekiel	
UNIT II: PROSE	15Hours
1. Woman, Not the weaker sex – M.K.Gandhi	
2. Positive Thinking- FrancieBaltazar-Schwartz	
3. The Last Cab Ride- Kent Nerburn	
UNIT III : SHORT STORIES	13Hours
1. The Verger- W.Somerset Maugham	
2. Springtime- O.Henry	
3. The Clever Officer"s Test- Japanese Fairy Tale	
UNIT IV: ONE-ACT PLAY	16Hours
1. The Death trap- Saki (H.H.Munro)	
2. Soul Gone Home- Langston Hughes	
UNIT V: GRAMMAR AND COMPOSITION	16Hours
1. Tense	
2. Articles	
3. Jumbled Sentence	
4. Framing Questions	
5. Letter Writing	
TEXT BOOKS:	
Strengthening Communication	
WEBSITE LINK:	
1. https://www.learninsta.com/television-summary/	
2. https://www.litcharts.com/poetry/emily-dickinson/success-is-counted	d-sweetest

- 3. https://poemanalysis.com/nissim-ezekiel/enterprise/
- 4. <u>https://www.mkgandhi.org/momgandhi/chap60.htm</u>
- 5. https://storymirror.com/read/english/story/the-last-cab-ride/a4vijk4m
- 6. https://www.cram.com/essay/Mother-And-Son-In-Soul-Gone-Home/FCGMNAL3QG
- 7. https://www.grammarly.com/blog/articles/

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core :IV	21CGU04	FINANCIAL ACCOUNTING	72	4

Year	Semester	Internal Marks	External Marks	<b>Total Marks</b>
Ι	II	50	50	100

## **PREAMBLE:**

To enable the students to make use of financial accounting applications in the real life situation.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	recollect the concepts of single entry system, depreciation, branch, departments, hire purchase and installment purchase system.	K1
CO2	explain the features of single entry system, types of branches, methods of providing depreciation and royalty accounts.	K2
CO3	compare single entry system with double entry system, wholesale profit with retail profit and hire purchase with installment purchase system.	К3
CO4	compute the amount of depreciation, amount of interest in hire purchase and installment purchase system, minimum rent and short workings in royalty accounts.	K4
CO5	evaluate the financial results of departments and branches.	K5 K4 Analyza:

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

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
C01	9	9	9	3	3	1	3
CO2	9	9	9	3	3	1	3
CO3	9	9	9	3	3	3	3
CO4	9	9	9	3	3	3	3
CO5	9	9	9	3	3	3	3
Total Contribution of COs to POs	45	45	45	15	15	11	15
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	1.51	2.28	1.55	2.45

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

# **Course Content**

#### UNIT I

(14Hrs)

(14Hrs)

**Single Entry system:** Meaning, Features, Defects - Difference between Single entry and Double Entry system- Statement of Affairs Method –Conversion Method.

#### UNIT II

**Departmental Accounts and Branch Accounting:** Departmental Accounts: Meaning-need -Basis for allocation of expenses-Inter department transfer at cost or selling price.

**Branch Accounting**: Meaning-Types of branches-Dependent branches system-Stock and debtors system-Distinction between wholesale profit and retail profit-Independent branch(excluding foreign branches).

#### **UNIT III**

**Depreciation Accounts:** Depreciation – Meaning, Need, Causes and methods of providing depreciation - Straight Line Method- Written down Value Method (Excluding Change in Method), Annuity method, Sinking fund method, Insurance policy method, Revaluation method, Depletion method and Machine hour rate method.

#### UNIT IV

**Hire Purchase and Installment Accounts:** Hire Purchase: Meaning–Features-Installment purchase system: Meaning-Features- difference between hire purchase method and installment purchase method –Calculation of Interest – default and rePOssession–Hire purchase trading account: Debtors method –Stock and debtorsmethod

#### UNIT V

**Royalty accounts:** Meaning of Royalty – Minimum Rent – Short Workings – Recoupment of Stock Workings –Entries in the books of Lessor and Lessee(Excluding sublease)

#### **TEXT BOOK:**

Authors	Title	Publisher	Year of Publication
Reddy.T.S&Murthy.A	FinancialAccounting,	Margham Publication, Chennai.	2012

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication 1994	
1	GuptaR.L& Gupta.V.K	Advanced Accounting	S.Chand&Sons,NewDelhi, NewDelhi		
2	Jain .S.P and Narang.K.L	Financial Accounting-I,	S.Chand&Sons,New Delhi, New Delhi	2012	
3	Maheswari .S.N	Financial Accounting	Vikas Publishing House, New Delhi.	2012	
4	Raman.B.S	Financial Accounting	United Publishers, Mangalore	2012	

# (14 Hrs)

#### (15Hrs)

(15 Hrs)

### **WEB REFERENCES:**

- 1. <u>https://www.open.edu/openlearn/money-business/financial-accounting-and-reporting/content-section---references</u>
- 2. https://cloudcampus.icai.org/
- 3. https://www.slideshare.net/RekhaInfoline/single-entry-ppt-153442817
- 4. <u>https://www.icai.org/POst/sm-foundation-p1-may2021onwards</u>
- 5. https://ncert.nic.in/ncerts/l/keac107.pdf
- 6. <u>https://www.youtube.com/watch?v=\_PtF5eMv\_Lk</u>
- 7. <u>https://www.youtube.com/watch?v=QN2jke\_BxjU</u>
- 8. <u>http://mastermindsindia.com/13.%20BRANCH%20ACCOUNTS\_%20Assign</u> ment%20Solutions.pdf
  - 9. https://castudyweb.com/wp-content/uploads/2019/05/CH-7-Departmental.pdf

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core :V	21CGU05	MARKETING	60	3

Year	Semester	Internal Marks	External Marks	Total Marks
Ι	II	50	50	100

#### **PREAMBLE:**

To enable the students to understand the concepts of modern marketing in the changing environment.

# **COURSE OUTCOME:**

After completion of the course, the learners will be able to

CO Statement	Knowledge Level
recollect the meaning of market, Marketing, Selling and Marketing Management, Marketing mix, consumer	K1
marketing, transportation, branding, segmentation of	K2
marketing, rural marketing and green marketing	
apply the concepts of marketing, promotional mix strategies and consumer behavior model to solve the marketing problems.	K3
analyze the organizational structure of Marketing, role of marketing for economic development, effects of Channel of Distribution, factors influencing the consumer behavior.	K4
choose the better pricing method out of various pricing strategies, advertising media, channel of distribution and product segmentation.	К5
	recollect the meaning of market, Marketing, Selling and Marketing Management, Marketing mix, consumer behavior and consumerismexplain the features and importance of telemarketing- marketing, transportation, branding, segmentation of consumers, advertising , personal selling, digital marketing, rural marketing and green marketing apply the concepts of marketing, promotional mix strategies and consumer behavior model to solve the marketing problems.analyze the organizational structure of Marketing, role of marketing for economic development , effects of Channel of Distribution, factors influencing the consumer behavior.choose the better pricing method out of various pricing strategies, advertising media, channel of distribution and

K5 – Evaluate; K6 – Create.

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
C01	9	9	9	9	9	9	9
CO2	9	9	9	9	9	9	3
CO3	9	9	9	9	9	3	3
CO4	9	9	9	9	9	3	3
CO5	9	9	9	3	9	3	3
Total Contribution of COs to POs	45	45	45	39	45	27	21
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	3.92	6.83	3.80	3.43

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

Level of correlation:0–No correlation; 1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

# **Course Content**

#### UNIT I (12 Hrs) Modern marketing concept: Marketing –Definition of market and marketing-Importance of marketing –Modern Marketing concept-Global Marketing –Emarketing –Tele marketing- Marketing Ethics -Career Opportunities in Marketing.

#### **UNIT II**

**Functions of Marketing:** Marketing functions-Buying –Selling –Transportation – Storage – Financing –Risk Bearing –Standardization – Market Information.

#### **UNIT III**

**Marketing Mix:** Marketing Mix – Product mix –Meaning of Product –Product life cycle-Market Segmentation–Branding-labelling-Price Mix-Importance-Pricing objectives - Pricing strategies – Promotion Mix –Advertising- Personal selling and Sales Promotion - Place mix-Importance of channels of distribution –Functions of middlemen – Importance of retailing in today"s context

#### UNIT IV

**Strategy to manage Consumer 4.0:** Meaning –Need for studying consumer behavior-Factors influencing consumer behavior.-Consumer Behaviour in modern Era :Neuro Marketing- Digital Marketing

#### UNIT V

**Role of Government in Marketing and Consumerism:** Marketing and Government –Bureau of Indian Standards –Agmark –Consumerism – Consumer Protection – Rights of consumers- Green Marketing –Meaning and importance; Rural Marketing- features and importance- suggestion for improvement of Rural Marketing

# (12 Hrs)

(12 Hrs)

(12 Hrs)

# (12 Hrs)

#### **TEXT BOOK:**

Authors			Title	Publisher	Year of Publication
Pillai	R.S.	N.	Modern Marketing:	S.Chand&	2014
&Bagar	vathi .V		Principles	Company	
			&Practices	,New Delhi	

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Gary Armstrong Philip Kotler	Marketing	Pearson Publications, New Delhi	2013
2	Rajan Saxena	Marketing Management	McGraw Hill Education (India) Pvt Limited, New Delhi	2016
3	Ramasamy V.S &Namakumari .S	Marketing Management, Planning and Control	MacMillan India Ltd, New Delhi	2008
4	ZiKmund	Marketing	South Western	2001

#### WEB REFERENCES:

- 1. <u>https://www.techfunnel.com/martech/modern-marketing-concepts-marketing-management/</u>
- 2. <u>https://www.jagranjosh.com/careers/marketing-management-1528694183-1</u>
- 3. https://www.marketingtutor.net/what-is-e-marketing/
- 4. https://www.marketing91.com/telemarketing/
- 5. <u>https://www.toppr.com/guides/business-studies/marketing/functions-of-marketing/</u>
- 6. <u>https://byjus.com/commerce/functions-of-marketing/</u>
- 7. https://creately.com/blog/diagrams/elements-of-marketing-mix/
- 8. <u>https://mailchimp.com/marketing-glossary/marketing-mix-7ps/</u>
- 9. https://businessyield.com/marketing/promotion-mix/
- 10. <u>https://www.the-future-of-commerce.com/2020/01/08/neuromarketing-definition/</u>
- 11. <u>https://www.snhu.edu/about-us/newsroom/2017/11/types-of-digital-marketing</u>
- 12. <u>https://www.demandjump.com/blog/the-importance-of-consumer-behavior-in-marketing</u>
- 13. http://www.ppup.ac.in/download/econtent/pdf/bbm%202Consumerism.pdf
- 14. <u>https://www.economicsdiscussion.net/marketing-management/rural-</u> marketing-in-india/31957
- 15. <u>https://www.yourarticlelibrary.com/essay/rural-marketing-in-india-definition-and-features-of-rural-marketing/32335</u>
- 16. <u>https://www.businessmanagementideas.com/marketing/green-</u> marketing/20101

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core: VI Allied : II	21CGU06	BUSINESS ETHICS	60	4

Year	Semester	Internal Marks	External Marks	Total Marks	
Ι	II	50	50	100	

#### **PREAMBLE:**

To enable the learners conversant with business ethics and social values to meet the competitive situations

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
001	spell out the meanings of various terminologies such	
CO1	as ethics, values, internal environment, marketing,	
	advertising, HRM, social responsibilities, social audit,	K1
	institutional audit	
	translates normal business activities into ethical activities	
CO2	and enhances social responsibility	K2
CO3	apply business ethics to various organization groups	К3
CO4	assess the common domain of business ethics and	
004	values, internal environment, marketing, social audit to	K4
	promote business further	
CO5	evaluate the ethics of procedure in Marketing,	
205	Advertising, Finance and Human recourse areas.	K5
X1 – Reme	mber: K2 – Understand: K3 – Annly:	K4 – Analyze:

K1 – Remember; K2 – Understand; K3 – Apply; K4 – Analyze;

K5 – Evaluate;

K6 – Create.

# **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	9	9	9	9	9	1	9
CO2	9	9	9	3	3	1	3
CO3	9	9	9	3	3	1	3
CO4	9	3	9	3	3	0	3
CO5	9	3	3	3	1	0	1
Total Contribution of COs to POs	45	33	39	21	19	3	19
Weighted Percentage of COs contribution to POs	2.56	2.17	2.54	2.11	2.88	0.42	3.10

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

#### UNIT I

**Business Ethics:** Meaning and Definition-Ethics in Business-Common domain of business ethics-nature and objectives-Sources-need-Importance-Characteristics-factors influencing business ethics.

#### UNIT II

**Values in Business:** Meaning –Definition-Value System-Categories of personal values system-Business values-Role of value in business-Managing by values.

### UNIT III

# (12 Hrs)

(12 Hrs)

(12 Hrs)

**Business Ethics and Environment:** Internal environment-Areas of internal ethics-Hiring Employees-Promotions-discipline- Wages-Job discrimination-Job description-Exploitation of employees-Whistle blowing-External environment.

### UNIT IV

**Business Activities:** Marketing, Advertising, Product safety, finance and Business ethics and issues in HRM

#### UNIT V

**Social Responsibilities and Social Audit:** History-Scope-Criteria for determining the social responsibility-Social responsibility towards various groups-limits of social responsibility-Social responsibility of business in India

**Social Audit :** Need-Disclosure of information-Objectives-features -Benefits-Institutional social audit -Social audit in India.

# **TEXT BOOK:**

Authors	Title	Publisher	Year of Publication
Radha.V.	Business ethics and values		2013

# (12 Hrs)

(**12 Hrs**)

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	BajasP.S	Business Ethics an Indian Perspective	Biztantra ,New Delhi	2004
2	John .R.Boatright Bibhu Prasan Batra	Ethics and coduct of business	Pearson Publications, New Delhi	2013
3	Mruthyunjaya H.C	Business Ethics and Value systems	PHI learning PVT LTD, New Delhi	2013

#### WEB REFERENCES:

1. <u>https://www.researchgate.net/publication/276847789\_Environmental\_Busines</u> <u>s\_Ethics</u>

- 2. <u>https://catalogue.pearsoned.ca/assets/hip/us/hip\_us\_pearsonhighered/samplech</u> apter/013189174X.pdf
- 3. https://ncert.nic.in/textbook/pdf/kebs106.pdf
- 4. <u>https://oraprdnt.uqtr.uquebec.ca/pls/public/docs/GSC1730/O0000737491\_Bus</u> <u>inessEthics\_OP.pdf</u>
- 5. https://www.slideshare.net/AniketKumar32/environmental-ethics-76634822
- 6. https://www.youtube.com/watch?v=RovF-nZlD90
- 7. https://www.slideshare.net/AmandeepKaur11/social-audit-38809786
- 8. <u>https://www.youtube.com/watch?v=qP-IYvK6c9o</u>

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – IV	Foundation : II	21FCU02	YOGA AND ETHICS	24	2

Year	Semester	Internal Marks	External Marks	Total Marks
Ι	II	-	50	50

# **PREAMBLE:**

To enable the learners to acquire the knowledge on basic yogasanas and values and practice them in real life.

# **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	Recollect the basic terminologies in yoga and value education.	K1
CO2	Demonstrate the importance of yoga, mental exercise, principles of life and components of values.	K2
CO3	Apply the techniques of dynamic & mental exercise and philosophical values in real life.	К3
CO4	Classify the different types of asanas, stages of mind, analysis of thought, ethical values and social values.	K4
CO5	Evaluate how the yoga and value education make a person strong both physically and mentally	K5

K1- Remember; K2- Understand; K3 - Apply; K4 - Analyze;

K5 – Evaluate;

K6 - Create.

# **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	3	1	1	3
CO2	9	9	9	3	3	1	3
CO3	9	9	9	3	3	3	3
CO4	9	9	9	3	3	3	3
CO5	9	9	9	3	3	3	3
Total Contribution of COs to POs	45	45	45	15	13	11	15
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	1.51	1.97	1.55	2.45

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

#### UNIT I

#### **YOGA AND HEALTH**

#### Theory:

Yoga-Meaning- Importance of Yoga - PanchaKoshas - Benefits of Yoga-General Guidelines.

#### **Practice:**

Dynamic Exercise- Surya Namaskar-Basic Set of Asanas-Pranayama &Kriya.

#### **UNIT II**

#### **ART OF NURTURINGTHEMIND** Theory:

Ten Stages of Mind-Mental Frequency – Methods for Concentration Eradication of Worries- Benefits of Blessings- Greatness of Friendship- Individual Peace and World Peace

**Practice:** Worksheet

#### **UNIT III**

#### PHILOSOPHY AND PRINCIPLES OF LIFE

Purpose and Philosophy of Life- Introspection - Analysis of Thought -Moralization of Desires- Neutralization of Anger. Vigilance and Anti- Corruption-Redressal mechanism - Urban planning and Administration. **Practice** – Worksheet

#### **UNIT IV**

#### VALUE EDUCATION (Part-I)

Ethical Values: Meaning – Need and Significance- Types - Value education – Aim of education and value education Components of value education: Individual values - Self discipline, Self Confidence, Self Initiative, Empathy, Compassion, Forgiveness, Honesty, Sacrifice, Sincerity, Self-control, Tolerance and Courage. **Practice -** Worksheet

#### UNIT V

#### **VALUE EDUCATION (Part-II)**

Family 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. **Practice** – Worksheet

#### **Reference Books:**

1 Vethathiri Maharishi (2015), "Yoga for human excellence"- Sri Vethathiri Publications.

- 2. Value Education for human excellence- study material by Bharathiar University.
- 3. Value Education Study Material by P.K.R Arts College for Women.

(5Hrs)

#### (5Hrs)

#### (5Hrs)

#### (5Hrs)

(4 Hrs)

# **TEXT BOOK:**

Authors	Title	Publisher	Year of Publication
Radha.V.	Business ethics and values		2013

# **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	BajasP.S	Business Ethics an Indian Perspective	Biztantra ,New Delhi	2004
2	John .R.Boatright Bibhu Prasan Batra	Ethics and coduct of business	Pearson Publications, New Delhi	2013
3	Mruthyunjaya H.C	Business Ethics and Value systems	PHI learning PVT LTD, New Delhi	2013

#### **SEMESTER – III**

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : VII	21CGU07	CORPORATE ACCOUNTING	84	5

**Contact hours per week: 7** 

Year	Semester	<b>Internal Marks</b>	<b>External Marks</b>	<b>Total Marks</b>
II	III	50	50	100

#### **PREAMBLE:**

To enable the students to have a comprehensive practice in the preparation of corporate accounts with the provisions of Company"s Act.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	Summarize the concepts of shares, debentures, goodwill, bank accounts, insurance accounts and procedure for liquidation of companies.	<b>K</b> 1
CO2	identify the types of shares and debentures	K2
CO3	Distinguish between voluntary winding up and compulsory winding up of companies.	К3
CO4	determine the managerial remuneration of a company	K4
CO5	Compute valuation of goodwill and valuation of shares.	K5
K1 – Rem	ember; K2 – Understand; K3 – Apply;	K4 – Analyze;

K5 – Evaluate; K6 – Create.

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	9	1	1	3
CO2	9	9	9	9	1	1	3
CO3	9	9	9	9	1	1	1
CO4	9	9	9	3	1	1	1
CO5	9	3	9	3	0	0	0
Total Contribution of COs to POs	45	39	45	33	4	4	8
Weighted Percentage of COs contribution to POs	2.56	2.56	2.93	3.31	0.61	0.56	1.31

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

#### UNIT I

**Issue of Equity shares, Underwriting and Redemption of Preference shares:** Issue of Shares: Par, Premium and Discount – Forfeiture – Reissue – Rights Issue – Bonus Share – (Theory and Problem) – Surrender of Shares (Theory only). Underwriting: meaning – Importance of Underwriting – Underwriting Commission – Types of Underwriting. Redemption of Preference Shares: Redemption without Fresh Issue of Shares, out of Profits – Redemption of Preference Shares: Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption of Preference Shares: Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares, out of Profits – Redemption without Fresh Issue of Shares (Redemption Without Fresh Issue of Shares) – Redemption without Fresh Issue of Shares (Redemption Without Fresh Issue of Shares) – Redemption Without Fresh Issue of Shares (Redemption Without Fresh Issue of Shares) – Redemption Without Fresh Issue of Shares (Redemption Without Fresh Issue of Shares) – Redemption Without Fresh Issue of Shares (Redemption Without Fresh Issue of Shares) – Redemption – Redemption Without Fresh Issue of Shares (Redempti

Redemption of Preference Shares. Redemption without Press Issue of Shares, out of Profits Redemption at a premium out of profits(fully& partly) and fresh issue at premium– Redemption at Par out of Fresh Issue at premium (fully& partly) - Issue of Bonus shares by using Capital Redemption Reserve-Minimum Fresh issue of Shares

#### **UNIT II**

**Debentures and final accounts of company:** Debenture - Meaning - Types of Debenture - Difference between Shares and Debenture - Issue of Debenture - Redemption of Debenture: Sinking fund method only.

Final Accounts of Companies (New Format) – Calculation of Managerial Remuneration (Simple problems only).

#### UNIT III

**Liquidation of Companies:** Liquidation: Meaning- Modes of liquidation – Statement of Affairs - Deficiency A/C – Liquidators Final Statement of Account.

#### **UNIT IV**

**Valuation of Goodwill and Shares:** Goodwill: Meaning – Definition – Nature of Goodwill – Factors affecting the value of Goodwill – Methods of valuing Goodwill: Average profit method, Weighted Average profit Method, Super profit method and Capitalization method.

Shares: Meaning – Importance – Factors Affecting the value of Shares – Methods of Valuation of Shares: Net Asset method, Yield Value method and Fair Value Method.

#### UNIT V

**Banking Companies and Insurance companies:** Legal Requirements of Banking Company-Accounts of Banking companies-Final accounts and Balance sheet-Classification of Advances-Provisions for NPA.

Insurance companies – Meaning- Difference between Life Insurance and General Insurance- Final accounts and Balance sheet of Life Insurance and General Insurance Business (Fire and marine only).

Note: Distribution of Marks: Theory 20 % and Problem 80 %.

#### (17 Hrs)

#### (17 Hrs)

# (**17 Hrs**)

(17 Hrs)

# (16Hrs)

#### **TEXT BOOK:**

Authors	Title	Publisher	Year of Publication
Reddy.T.S&Murthy.	Corporate Accounting	Margham	2012
А		Publication,	
		Chennai.	

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Gupta.R.L&	Advanced	Sultan Chand & Co,	2004
	Radhasamy.M	Accountancy	New	
	_		Delhi	
2	Maheswari.K.	Corporate	Vikas Publishing	2009
	Suneel	Accounting	House,	2007
			New Delhi.	
3	Shukla .M.C,	Advanced		
	Grewal.T.S&	Accounts	S.Chand&	2012
	Gupta S.C		Company Ltd,	
	_		New Delhi	

#### **WEB REFERENCES:**

- 1. <u>https://www.icsi.edu/media/webmodules/publications/Company%20Accounts,</u> <u>%20Cost%20and%20Management%20Accounting.pdf</u>
- 2. <u>https://www.toppr.com/guides/accounting-and-auditing/introduction-to-</u> <u>company-accounts/issue-of-debentures/</u>
- 3. <u>https://www.toppr.com/guides/accounting-and-auditing/introduction-to-</u> <u>company-accounts/\</u>
- 4. <u>https://www.slideshare.net/afukhan/valuation-of-goodwill-and-shares-with-solution-of-problems?next\_slideshow=1</u>
- 5. https://www.slideshare.net/AdalineDharshini/liquidation-of-companies
- 6. <u>https://gurukpo.com/Content/B.Com/Corporate\_Accounting(B.Com)P-1.pdf</u>
- 7. https://www.slideshare.net/cpjcollege/corporate-accounting-125032473
- 8. <u>https://www.icsi.edu/media/webmodules/Corporate%20and%20Management%</u> 20Accounting.pdf

С	Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
P	art – III	Core: VIII	21CGU08	BUSINESS ORGANISATION AND MANAGEMENT	84	5

Year	Semester	Internal Marks	External Marks	Total Marks
Second	III	50	50	100

#### **PREAMBLE:**

To make the students to understand the concepts of business organisation and functions of business management.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	Recollect and understand the concepts of business, localizations fundamental terms, principles and elements of management.	K1
CO2	explain the principles and elements of management of business and sources of finance	K2
CO3	Make use of various principles to organize a business, DEMAT accounts and share trading.	К3
CO4	Formulate, judge and make decision individually and in groups the factual, conceptual or creative value of elements and functions of management in business situations.	K4
CO5	create business opportunities with the help of various functions of management	К5
1 – Remei	mber; K2 – Understand; K3 – Apply;	K4 – Analyze;

K5 – Evaluate; K6 – Create.

**CO-PO MAPPING (COURSE ARTICUALTION MATRIX)** 

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	9	1	1	1
CO2	9	9	9	9	1	1	1
CO3	9	9	3	3	3	1	3
CO4	9	3	3	1	1	0	1
CO5	9	3	3	1	1	0	1
Total Contribution of COs to POs	45	33	27	23	7	3	7
Weighted Percentage of COs contribution to POs	2.56	2.17	1.76	2.31	1.06	0.42	1.14

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

#### **UNIT I** (17 Hrs) Forms of Business Organizations: Nature and scope of Business, Forms of Business Organisation – Sole Trader, Partnership firms, Company and Co-operative Societies Public Enterprise. Location of Business - Factors influencing location, localization of industries.

# **UNIT II**

# Management Principles and Planning: Definition, nature and scope of management-Management and Administration, functions- Contribution of F.W. Taylor -Henry Fayol– Mary Parker Follet – Dugles Mc Gregor and Peter F.Drucker.

Planning: - Meaning - Nature and Importance of Planning process-Types of Plan-Decision making

### **UNIT III**

# Organizing and Directing: Meaning of Organizing, Nature and Importance -Process of Organization - Principles of Sound Organization - Types of Organization- Line, Functional and Staff Structure - Span of Control- Departmentation - Delegation and Decentralization of Authority.

Directing: Motivation - Need -Maslow"s Theory of Motivation - Herzberg two factors Hygiene theory of Motivation, Leadership: Meaning, Qualities and styles-MBO-MBE.

#### UNIT IV

Co-ordination ,Control& Communication: Meaning, need and techniques of coordination. Control: meaning, budgetary and non-budgetary control. Communication: meaning, types, process and barriers to communication.

#### UNIT V

# Sources of Finance & Stock Exchange: Short term and long-term sources- Stock Exchange -Functions - Procedure of Trading -Functions of SEBI - DEMAT of shares- Trade Association-Chamber of Commerce.

# **TEXT BOOK:**

Authors	Title	Publisher	Year of Publication
Jayasankar. J	Principles of Management	Margham Publication, Chennai	2015

#### (17 Hrs)

#### (16 Hrs)

### (17 Hrs)

(17 Hrs)

S.No	Authors	Title	Publishers	Year of Publication
1	Balasubrahmania n.N	Management Perspectives	MacMillan India Ltd, New Delhi	2012
2	Dinkar-Pagare	Business Management	S.Chand&Sons,Ne w Delhi	2015
3	DipakKumar Bhattacharyya	Principles of Management	Pearson Publications, New Delhi	2012
4	Gupta.C.B	Management theory and practice	S.Chand& Sons, New Delhi	2017

#### **REFERENCE BOOKS:**

#### **WEB REFERENCES:**

- 1. <u>https://byjus.com/commerce/henri-fayol-14-principles-of-management/</u>
- 2. <u>https://images.topperlearning.com/topper/revisionnotes/8000\_Topper\_21\_101\_504\_552\_10194\_Principles\_of\_Management\_up201904181007\_1555562226\_0\_165.pdf?v=0.0.1</u>
- 3. https://www.slideshare.net/ersmbalu/principles-of-management-lecture-notes
- 4. <u>https://www.tutorialspoint.com/management\_principles/management\_principles\_tutorial.pdf</u>
- 5. <u>https://byjus.com/commerce/nature-and-significance-of-principles-of-management/</u>
- 6. <u>https://www.slideshare.net/joefiljocson/management-theory</u>
- 7. <u>https://www.slideshare.net/K5CONSULTING/leadership-and-management-</u><u>styles</u>

https://slideplayer.com/slide/7603557/

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core: IX	21CGU09	COMMERCIAL LAW	84	4

Year	Semester	Internal Marks	External Marks	Total Marks
II	III	50	50	100

#### **PREAMBLE:**

To make the students to acquire the knowledge on the legal provisions relating to commercial law.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	remember the various terms defined in the commercial law	K1
CO2	illustrate the formation of contract, remedies in breach of contract discharge of contract, indemnity and guarantee.	K2
CO3	identify the duties relating to the bailer, bailee and surety.	K3
CO4	examine case law with relating to minor, a person of unsound mind, a person disqualified by law, conditions and warranties.	K4
CO5	assess the validity of an offer, acceptance and person capacity to contract.	K5
K1 – Remer	nber; K2 – Understand; K3 – Apply;	K4 – Analyze;

AI – Remember; – Understand;

K5 – Evaluate; K6 – Create.

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	1	1	1	3
CO2	9	9	9	1	1	1	3
CO3	9	9	9	1	1	1	3
CO4	9	3	9	3	1	1	3
CO5	9	3	9	3	1	1	3
Total Contribution of COs to POs	45	33	45	9	5	5	15
Weighted Percentage of COs contribution to POs	2.56	2.17	2.93	0.90	0.76	0.70	2.45

Level of correlation:0-No correlation;1-Lowcorrelation;3-Medium correlation;9-High correlation between COs and POs.

# (17 Hrs)

Contract Act: Law of contract-Law -meaning -Law of contract-Essential elements of valid contract- Types of contract-Offer-Legal rules relating offer-Acceptance-Essential elements of a valid acceptance-Revocation of offer and acceptance - Consideration - Essential elements of a valid consideration.

### **UNIT II**

UNIT I

Capacity and Qualification of Contract: Capacity to contract- Law relating to minor, unsound mind, person disqualified by law-Free consent-coersion-undue-influencemisrepresentation-fraud and mistake- Quasi contract-Contingent Contract-Void agreement

### **UNIT III**

# Performance and Remedies of contract: Performance and discharge of contract-Remedies for breach of contract-Contract of Agency- Agency by ratification- Rights and Duties of a Principal and Agent -Conditions and effects- Termination of agency

#### **UNIT IV**

Indemnity and Guarantee: Contract of Indemnity and Guarantee-Rights and liabilities of surety-Bailment and pledge.

# **UNIT V**

Sale of Goods Act: Law of sale of goods-Sale and Agreement to sell-Conditions and Warranties-Transfer of ownership-Performance of contract of sale-Carriage of goods.

# **TEXT BOOK:**

Authors	Title	Publisher	Year of Publication
Pillai R.S.N &	Business Law	S.Chand	2010
		&Com	2
Bagavathi.V		any Lto	1,
		NewDelhi.	

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Kapoor N.D	Business Law	S.Chand&Sons,New Delhi	2017
2	Kathiresan& Radha .V	Commercial Law	Prasanna Publishers & Distributors, Chennai.	
3	Shukla M C	Mercantile Law	S.Chand&Sons,New Delhi.	1998

# (16 Hrs)

# (17 Hrs)

(17 Hrs)

(17 Hrs)

#### **WEB REFERENCES:**

- 1. https://www.legalmatch.com/law-library/article/what-is-commercial-law.html
- 2. https://www.kbmanage.com/concept/commercial-law

3. <u>https://www.toppr.com/guides/business-laws/indian-contract-act-1872-part-ii/capacity-to-contract/</u>

- 4. <u>https://www.upcounsel.com/capacity-to-contract-means</u>
- 5. <u>https://www.toppr.com/guides/business-laws-cs/indian-contract-act-</u>

1872/remedies-for-breach-of-contract/

- 6. <u>https://millerlawpc.com/6-remedies-breach-of-contract/</u>
- 7. https://www.gordonsllp.com/whats-difference-indemnity-guarantee/
- 8. <u>https://www.legalserviceindia.com/legal/article-4039-contract-of-indemnity-</u>

and-guarantee.html

- 9. https://www.toppr.com/guides/business-law/the-sale-of-goods-act-1930/
- $10. \ \underline{https://www.indiacode.nic.in/handle/123456789/2390?view_type=browse\&sam_handle=123456789/1362$

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core: X Allied : III	21CGU10	BUSINESS STATISTICS	60	4

Year	Semester	Internal Marks	nternal Marks External Marks	
Π	III	50	50	100

#### **PREAMBLE:**

To enable the students to have an insight into the basic statistical techniques those are essential for commerce, economics, business and industry.

# **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	Learn and recollect the basic statistical concepts, principles of data presentation, graphical representation of data and the various statistical parameters.	K1
CO2	Explain and calculate and the measures of central tendency, measures of dispersion, correlation coefficient and regression analysis.	K2
CO3	Choose a statistical method like mean, median, mode, geometric mean, harmonic mean, range, quartile deviation, mean deviations, Standard deviation, for solving practical problems and methods for estimating trend on time series.	K3
CO4	Highlight statistical relationships between variables, co- efficient of variation, correlation and statistical indicators to solve simple business tasks.	K4
CO5	Formulate and impart statistical tools and its implications to build skills for statistical inference of business data.	K5
K1 – Reme	mber; K2 – Understand; K3 – Apply;	K4 – Analyze;

K5 – Evaluate; K6 – Create.

**CO-PO MAPPING (COURSE ARTICUALTION MATRIX)** 

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	9	9	9	9	9	9	3
CO2	9	9	9	9	3	9	3
CO3	9	9	9	9	3	9	3
CO4	9	9	9	9	3	9	3
CO5	9	9	9	9	1	9	3
Total Contribution of COs to POs	45	45	45	45	19	45	15
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	4.52	2.88	6.33	2.45

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs

#### UNIT I

**Statistics:** Meaning - Definition – Methods of collecting data – Primary and Secondary data- Classification and Tabulation – Diagrammatic and Graphical representation.

Measures of Central tendency – Mean, Median, Mode, Geometric Mean and

Harmonic Mean (simple problems only)

# UNIT II

Measures of Dispersion: Range, Quartile Deviation, Mean Deviation, Standard Deviation –Importance and Limitations-Co-efficient of variation. UNIT III (12 Hrs)

Analysis: Meaning - Definition –Scatter diagram, Karl Pearson"s co-efficient of Correlation, Spearman"s Rank Correlation, Advantages and Limitations of Correlation. UNIT IV (12 Hrs)

**Time Series Analysis:** Definition of Time Series-Components of Time Series-Methods of estimating trend – Graphic, Semi-average, Moving average and Method of Least squares –Advantages and Disadvantages.

#### UNIT V

**Probability:** Definition –Concept –Simple Problems based on Addition and Multiplication theorems only

# Note: Distribution of Marks: Theory 20% and Problem 80%

# TEXT BOOK:

Authors	Title	Publisher	Year of Publication
Gupta.S.P.	Statistical Methods	Sultan Chand & Sons, New Delhi.	2016-17

#### **REFERENCE BOOKS:**

S.No Authors		Title Publishers		Year of Publication
1	Navnitham.P.A.	Business Mathematics and Statistics	Jai Publishers, Trichy.	2016-17
2	Sancheti,D.C. Kapoor, V.K.	Business Statistics	Sultan Chand & Sons, New Delhi.	2016-17

#### WEB REFERENCES:

- 1. <u>https://www.slideshare.net/VarunPremVaru/diagrammatic-and-graphical-representation-of-data</u>
- 2. <u>https://www.youtube.com/watch?v=jmhtmVB8Hao</u>
- 3. https://www.brainkart.com/article/Harmonic-Mean-(H-M-)\_35082/
- 4. <u>https://365datascience.com/tutorials/statistics-tutorials/coefficient-variation-variance-standard-deviation/</u>
- 5. <u>https://vittana.org/12-advantages-and-disadvantages-of-correlational-research-studies</u>
- <u>http://practicalcryptography.com/miscellaneous/machine-learning/linear-prediction-</u> tutorial/#:~:text=To%20determine%20our%20linear%20model %3E%200.8
  - tutorial/#:~:text=To%20determine%20our%20linear%20model,%3E%200.82 %20...%20etc.
- 7. <u>https://www.tableau.com/learn/articles/time-series-</u> analysis#:~:text=Time%20series%20analysis%20is%20a,data%20points%20i ntermittently%20or%20randomly.
- 8. https://www.slideshare.net/somyabagai/least-square-method-20593774
- 9. https://www.youtube.com/watch?v=94AmzeR9n2w
- 10. https://www.slideshare.net/kaurab/basic-probability-32287396

# (12 Hrs)

(12 Hrs)

(12 Hrs)

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – IV	Ability Enhancement : I	21AEU01	INFORMATION SECURITY	24	2

Year	Semester	Internal Marks	External Marks	Total Marks
II	III	-	50	50

#### **PREAMBLE:**

To learn about the basics of Information Security

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
C01	Recall the fundamental concepts of Information Security, Risk and Security policies	K1
CO2	Discuss the concepts of Risks, vulnerabilities, ethical and privacy issues	K2
CO3	Apply the ideas in security planning and construct the policies	K3
CO4	Categorize the Privacy, Ethical Issues, Laws, Software Issues and Crimes	K4
CO5	Summarize Cryptography, cipher text and threats in information security	K5
K1 – Rem	ember; K2 – Understand; K3 – Apply;	K4 – Analyze;

K5 – Evaluate; K6 – Create.

# **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	<b>PO1</b>	PO2	PO3	PO4	PO5	PO6	PO7
CO1	9	9	9	9	9	9	9
CO2	9	9	9	9	9	9	3
CO3	9	9	9	9	3	3	3
CO4	9	9	9	9	3	3	3
CO5	9	9	9	9	3	1	1
Total Contribution of COs to POs	45	45	45	45	27	16	19
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	4.52	4.10	2.25	3.10

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation; 9-High correlation between COs and POs. **UNIT I** Introduction to Information Security: Principles, Concepts and Definitions - The need for Information Security - Benefits of Information Security. The Security Problem in Computing: The Meaning of Computer Security –Computer Criminals.

#### UNIT II

Information Risk : Threats and Vulnerabilities of Information Systems -Introduction to Risk Management. Information Security Management Policy, Standards and Procedures

#### **UNIT III**

Security Planning : Administering Security: Security Planning - Security Planning Team Members - Assuring Commitment to a Security Plan - Business Continuity Plan -Incident Response Plan - Organizational Security Policies, Physical Security.

#### **UNIT IV**

Privacy and Ethical Issues in Information Security: Legal Privacy and Ethical Issues in Information Security: Protecting Programs and Data - Information and the Law -Rights of Employees and Employers - Software Failures - Computer Crime - Ethical Issues in Information Security.

#### **UNIT V**

**Cryptography:** Cryptography: Introduction to Cryptography - What is Cryptography – Plain Text – Cipher Text – Substitution Ciphers - Transposition Ciphers.

# **TEXT BOOK:**

1. Sumitra Kisan and D.ChandrasekharRao, Information Security Lecture Notes, Department of Computer Science and Engineering & Information Technology, Veer Surendra Sai University of Technology(FormerlyUCE,Burla) urla, Sambalpur, Odisha.

#### **REFERENCE BOOK:**

1. Andy Taylor (Editor) ,David Alexander, Amanda Finch & David Sutton, Information Security Management Principles An ISEB Certificate , The British Computer Society. 2008

#### (4Hrs)

(5Hrs)

(5Hrs)

(5Hrs)

# (5Hrs)

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – IV	Non- Major Elective	21NMU01A	INDIAN WOMEN AND SOCIETY (Curriculum as recommended by UGC)	24	2

Year	Semester	Internal Marks	External Marks	Total Marks
Π	III	-	50	50

#### **PREAMBLE:**

To familiarize students with the specific cultural contexts of women in India

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	know women status in Indian society as an academic discipline	K1
CO2	interpret the various roles of women, challenges and issues faced by them in the society	K2
CO3	find out solutions to their legal issues and product themselves from the violence against women	K3
CO4	critically analyze the lifestyle and challenges of women	K4
CO5	discuss the importance of women health and issues related to women in general	K5
K1 – Remer	nber; K2 – Understand; K3 – Apply;	K4 – Analyze;

K5 – Evaluate; K6 – Create.

# **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	<b>PO1</b>	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	9	0	0	0
CO2	9	9	9	9	3	0	3
CO3	9	9	9	9	9	9	9
CO4	3	3	3	9	9	9	9
CO5	3	3	1	1	1	9	9
Total Contribution of COs to POs	33	33	31	37	22	27	30
Weighted Percentage of COs contribution to POs	1.88	2.17	2.02	3.71	3.34	3.80	4.90

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

#### **UNIT I**

Historical Background: History of Women's status from Vedic times, Women's participation in India"s Pre and Post Independence movement and Economic Independence, fundamental rights and importance of women in Modern Society

#### **UNIT II**

Role of Women (Challenges & remedies): Women in Family, Agriculture, Education, Business, Media, Defense, Research and Development, Sports, Civil Services, Banking Services, Social Work, Politics and Law

#### **UNIT III**

Women and Health: Women and health issues, Malnutrition, Factors leading to anemia, Reproductive maternal health and Infant mortality, Stress

#### **UNIT IV**

Issues of Women :Women's issues, Dowry Related Harassment and Dowry Deaths, Gender based violence against women, Sexual harassment, Loopholes in Practice to control women issues.

#### **UNIT V**

Women Empowerment: Meaning, objectives, Problems and Issues of Women Empowerment, Factors leading to Women Empowerment, Role and Organization of National Commission for Women, Central and State Social Welfare Board for Women Empowerment, Reality of women empowerment in the era of globalization.

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Mala Khullar	Writing theWomen"s	Zubaan	2005
		Movement: AReader		
2	IAWS	The State and the Women"s Movement in India	IAWS, Delhi	1994
3	Kosambi, Meera	Crossing Thresholds: Feminist Essays in Social History	Permanent Black	2007
4	T Rowbotham Sheila	Hidden from History: Women"s Oppression and the Fight against It	Pluto Press, London	1975
5	Susheela Mehta	Revolution and the Status of Women	Metropolitan Book co.pvt ltd, New Delhi	1989

#### (4 Hrs)

(5Hrs)

(5Hrs)

(5Hrs)

# (5Hrs)

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part - IV	Non- Major Elective	21NMU01B	Advanced Tamil (Curriculum as recommended by UGC)	24	2

Year	Semester	Internal Marks	External Marks	Total Marks
Π	III		50	50

## Kfg;Giu:

vOj;Jf;fspd tifikfs;> nrhw;nwhlu; mikg;G> khw;wk Fwpj;J mwpe;J nfhs;tu;.

#### **COURSE OUTCOME:**

mbg;gilj; jkpo fw;gjd thapyhff; fPo;f;fhZk; jd;ikfis mwptu;

COs	CO Statement	Knowledge Level
CO1	jkpo nkhopapd mbg;gilf; \$Wffis mwptu;.	K1,K2
CO2	vOj;Jf;fspd <b>tifi</b> kfisf; fw;gu;.	К3
CO3	nrhw;nghUs; khw;w <b>q;fis</b> mwpe;J gpd;gw;Wtu;	K3,K5
CO4	nrhw;nwhlu; mikg;gpidg; gFj;jhuha;tu;.	K4
CO5	jkpo nkhopapd Nkd;ikia czu;e;J kjpg;gpLtu;.	K5

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

#### **CO-PO MAPPING (COURSE ARTICULATION MATRIX)**

COs / POs	<b>PO1</b>	PO2	PO3	PO4	PO5	PO6	PO7
CO1							
	9	9	3	3	9	3	9
CO2							
	9	9	9	3	3	3	3
CO3							
	9	9	9	9	3	9	3
CO4							
	9	9	9	9	3	9	9
CO5	9	9	9	9	9	3	9
Total							
Contribution of							
COs to POs	45	45	39	33	27	27	33
Weighted	2.29	2.85	2.46	2.10	2.24	2.22	3.04
Percentage of							
COs contribution							
to POs							

Level of correlation: 0 – No correlation; 1 – Low correlation; 3 – Medium correlation; 9- High correlation between COs and POs.

# ,sq;fiy 2021-22 fy;tpahz;L Kjy Nru;Nthu;f;FupaJ (12-Mk; tFg;G tiu jkµo; nkhog;ghlk gayhjth;fSf;F) Gw kjg;gPl;Lj Njh;T kl;Lk

- 1. jkpo nkhopapd mbg;gilf; \$Wfs;
  - vOj;Jfs; : KjnyOj;Jfs (caph vOj;J> nka; vOj;J> caph;nka vOj;J)
    - nrhw;fs; : ngah;r;nrhy;> tpīdr;nrhy;> ,īlr;nrhy;> chpr;nrhy;

njhlh; : njhluikg;G (vOtha;> nrag;gLnghUs;> gadpiy)

 Fwpg;G vOJjy; : gj;Jg; gjpide;J njhlh;fspy; Fwpg;G tiujy gpioePf;fi vOJjy; : (xw;Wg;gpio> vOj;Jg;gpio)

2021- 2022 fy;tpahz;L Kjy; gapy;gth;fSf;Fg gpd;tUk; tpdhj;jhs; mikg;g gpd;gw;wg;gl Ntz;Lk;.

Course	Sections	Assessment Domain	Marks and Unit Weightage	Total ESE
Non-Major Elective I	Section A	K1: Remember Level K2: Understand Level	4 X 5 = 20 Four out of Six (Open choice) (At least one question from each unit)	
(Basic Tamil)	Section B	K3: Apply Level K4: Analyze Level K5: Evaluate Level	3 X 10 = 30 Three out of Five (Open choice) (At least one question from each unit)	50*

Category	Component	<b>Course Code</b>	Course Title	Contact Hours / Semester	Credit				
Part – III	Core :XI	21CGU11	ADVANCED ACCOUNTING	72	5				

#### **SEMESTER – IV**

Contact hours per week: 6

Year	Semester	Internal Marks	External Marks	Total Marks	
II	IV	50	50	100	

#### **PREAMBLE:**

To familiarize the students with the accounting principles and practice of partnership.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	explain the concepts of Partnership accounts, amalgamation accounts and holding company accounts.	K1
CO2	Solve problems on admission of partner, Retirement and death of partner, dissolution and insolvency of partner.	K2
CO3	Distinguish between internal reconstruction and external reconstruction, holding and subsidiary company,	К3
CO4	apply the rules of Garner vs Murray case.	K4
CO5	analyse the accounting treatment at the time of admission and retirement of partners.	K5
K1 – Remer	nber; K2 – Understand; K3 – Apply;	K4 – Analyze;

K5 – Evaluate; K6 – Create.

# CO-PO MAPPING (COURSE ARTICUALTION MATRIX)

COs / POs	<b>PO1</b>	PO2	PO3	PO4	PO5	PO6	PO7
C01	9	9	9	9	1	1	3
CO2	9	9	9	9	1	1	3
CO3	9	9	9	9	1	1	1
CO4	9	9	9	3	1	1	1
CO5	9	3	9	3	0	0	0
Total Contribution of COs to POs	45	39	45	33	4	4	8
Weighted Percentage of COs contribution to POs	2.56	2.56	2.93	3.31	0.61	0.56	1.31

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

# UNIT I

Partnership Accounts- Admission of Partner: Admission of a partner- Treatment of Goodwill- Revaluation of Assets and Liabilities- Calculation of Ratios for Distribution of Profits-Capital Adjustments. (14 Hrs)

#### UNIT II

Retirement and Death of Partner: Retirement of partner- Calculation of Gaining ratio- Revaluation of Assets and Liabilities- Treatment of Goodwill-Adjustment of Goodwill through Capital A/C only- Settlement of Accounts- Retiring Partner"s Loan Account with equal Installments only- death of partner- calculation of profit upto the date of apartner. **UNIT III** (14 Hrs)

Dissolution and Insolvency of a Partner: Dissolution- Insolvency of Partners-Garner Vs. Murray -Insolvency of all Partners- Deficiency A/C- Piecemeal Distribution-Proportionate Capital Method Only-Insolvency of Individuals and Firms. **UNIT IV** 

Amalgamation: Meaning of Amalgamation –Types of Amalgamation -Difference

between Amalgamation as Merger and Amalgamation as Purchase-Calculation of Purchase Consideration under Net Asset Method and Net Payment Method - Accounting Entries in the books of Transferor and Transferee Company.

#### **UNIT V**

Holding Company: Meaning & Definition-Preparation of Consolidated Balance Sheet -Calculation of Goodwill, Capital Reserve, Minority Interest, Unrealized Profit, Capital and Revenue Profits, Mutual Owings.

TEXT	BOOK:				·		
Author	S	Title		Publis	her	Year of	Publication
Reddy	T.S	SFinancial	Accounting	Margh	am publications,	2011	
&Murt	hy.A	Volume I	_	Chenn	ai		
REFE	<b>RENCE BO</b>	OKS:					
S.No	Authors		Title		Publishers		Year of Publication
1	Gupta R.L M	•	Advanced Accountancy		Sultan Chand &So Delhi	ns, New	2009
2	Jain S.P and I	Narang K.L	Advanced Accountancy Volume I		Kalyani publishers Delhi	s, New	2014
3	Shukla.M.C., and Gupta S.I		Advanced Accountancy, Volume I		Sultan Chand &Son: Delhi	s, New	2011

# Note: Distribution of Marks: Theory- 20% and Problems-80%.

# **WEB REFERENCES:**

- 1. https://www.yourarticlelibrary.com/accounting/problemsaccounting/top-5-problems-on-admission-of-a-partner-withsolution/79039
- 2. https://www.accountancyknowledge.com/profit-and-lossappropriation-account-problems-and-solutions/
- 3. https://www.youtube.com/watch?v=vHPJ2pXcA5I
- 4. https://www.youtube.com/watch?v=UV5QDV4HYIM
- 5. https://www.youtube.com/watch?v= DSaK8Xuij8
- 6. https://www.youtube.com/watch?v=IMSV41MlngE
- 7. https://www.icsi.edu/media/webmodules/Corporate%20and%20Management%2 0Accounting.pdf
- 8. http://moirabaricollegeonline.co.in/attendence/classnotes/files/1588865227.pdf

# (14 Hrs)

# (15 Hrs)

#### (15 Hrs)

C	Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Pa	art – III	Core : XII	21CGU12	BANKING THEORY LAW AND PRACTICE	48	3

Year	Semester	Internal Marks	External Marks	Total Marks	
II	IV	50	50	100	

#### **PREAMBLE:**

To enable the students to acquire knowledge about banking theory, law and practice suitable in the changing environment.

#### **COURSE OUTCOME:**

#### After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	Spell out the meaning of banking, negotiable instruments, cheques, RTGS, NEFT. loan, pledge, hypothecation ,debit card and credit card	K1
CO2	explain the duties of banker while accepting the cheque and loan	K2
CO3	Apply the knowledge in hypothecation, pledge and using the cheque, NEFT, RTGS, debit card, debit card in transactions	K3
CO4	Analyse the importance of e-banking, mobile banking and reserve bank of India.	K4
CO5	Evaluate the credit control measures of Reserve Bank of India	K5

# K1 – Remember;K2 – Understand;K3 – Apply;K4 – Analyze;K5 – Evaluate;K6 – Create.

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	<b>PO1</b>	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
C01	9	9	9	3	9	3	3
CO2	9	9	9	3	9	3	3
CO3	9	9	9	3	9	3	1
CO4	9	9	3	1	3	1	1
CO5	9	3	3	1	1	1	1
Total Contribution of COs to POs	45	39	33	11	31	11	9
Weighted Percentage of COs contribution to POs	2.56	2.56	2.15	1.1	4.7	1.55	1.47

Level of correlation: 0–No correlation; 1–Lowcorrelation; 3–Medium correlation;9-High correlation between COs and POs.

### **UNIT I**

Banker and Customer: Banker-Meaning and Definition, Customer-Meaning, Special Type of Customers: Minor, Married women, Lunatic-Relationship between Banker and Customer-General relationship, Special relationship. Banker's Lien, Duties of a banker to maintain secrecy of customer account.

#### **UNIT II**

Negotiable Instruments: Meaning-Types of Negotiable Instrument: Promissory note, Cheque-Features-Essentials of a valid Cheque-Crossing-Types of crossing-Marking and endorsement-Payment of cheque, Statutory protection, Duties to Paying banker and collecting banker-Refusal of payment of cheques-Duties of Holder and Holder in due course.

#### **UNIT III**

Deposits: Opening of accounts-Types of deposits-Bank pass book-Rights of the banker-Right to set off-Right to close an account-Right to Appropriate payment. NEFT (National Electronic Funds Transfer) –RTGS( Real Time Gross Settlement )

#### **UNIT IV**

Loans and Advances: Principles of sound bank lending-Forms of securities-Pledge, Hypothecation and Advances against the documents of title to goods-assignment- mortgageforms of mortgage. Recent trends in loans and advances (9 Hrs)

# UNIT V

Recent Trends in Banking: Reserve Bank of India (RBI), Functions, RBI Credit control measures- Banking regulation Act 1949

Recent trends in Banking: ATM Banking, E-Banking, Mobile Banking-Credit card, Debit card- FINTECH-Basic Concepts only.

#### **TEXT BOOK:**

Authors	Title	Publisher	Year of Publication
Sundharam and Varshney	Banking theory Law & Practice	S.Chand& Sons, New Delhi	2003

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Basu K. Subhash	Theory and	Asia	1975
		Practice of	Publishing	
		Development	house,Chen	
		Banking	nai	
2	Natarajan	Banking Theory	Himalaya Publishing	2016
	.K&Gordon	and Practice	House,New Delhi	
	.E			
3	Reddy	Banking Theory	Himalaya	1991
	&Appanniah	and Practice	Publishing	
			House,New	
			Delhi	

#### (10 Hrs)

(10 Hrs)

(**10Hrs**)

(9 Hrs)

#### **WEB REFERENCES:**

- 1. <u>https://www.iedunote.com/relationship-between-banker-and-customer</u>
- 2. https://lawpage.in/banking\_law/banker-lien
- 3. <u>https://iamcheated.indianmoney.com/blogs/rights-and-duties-of-bankers-and-customers</u>
- 4. <u>https://corporatefinanceinstitute.com/resources/knowledge/finance/negotiable-instrument/</u>
- 5. https://byjus.com/govt-exams/types-of-cheques/
- 6. <u>https://www.toppr.com/guides/business-laws-cs/negotiable-instruments-act/endorsement-of-instruments/#:~:text=Blank%20Endorsement%20%E2%80%93%20Where%20the%20endorser,Endorsement%20%E2%80%93%20Which%20restricts%20further%20negotiation.</u>
- 7. <u>https://indiafreenotes.com/statutory-protection-to-collecting-banker/</u>
- 8. <u>https://indiafreenotes.com/duties-and-responsibilities-of-paying-and-collecting-banker/</u>
- 9. <u>https://www.toppr.com/guides/general-awareness/banks/types-of-dePOsit-and-accounts/</u>
- 10. <u>https://www.paisabazaar.com/banking/difference-between-neft-rtgs-imps/</u>
- 11. <u>http://finaccle.in/particular/blogs/63/Difference-between-Pledge-</u> <u>Hypothecation-and-</u> <u>Mortgage#:~:text=Pledge%20means%20bailment%20of%20goods,property%</u> <u>20as%20security%20against%20loan.&text=Movable%20(Gold%2C%20Jew</u> ellery%2C%20Stock%2C%20NSC%20etc.
- 12. <u>https://www.iedunote.com/mortgage</u>
- 13. <u>https://www.icicibank.com/blogs/mobile-banking/difference-between-mobile-and-internet-banking.page</u>
- 14. <u>https://www.investopedia.com/ask/answers/050415/what-are-differences-between-debit-cards-and-credit-cards.asp</u>

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : XIII	21CGU13	COST ACCOUNTING	72	5

Year	Semester	Internal Marks	External Marks	Total Marks	
Π	IV	50	50	100	

#### **PREAMBLE:**

To enable the students to acquire knowledge about cost accounting concepts and methods.

#### **COURSE OUTCOME:**

COs	CO Statement	Knowledge Level
CO1	recollect various meaning and definition of the terminologies used in the Cost Accounting	K1
CO2	illustrate the techniques of costing, preparation of cost sheet, material control, control of idle time of labour, methods of calculation of labour turnover and classification of overheads.	K2
CO3	identify the costs and benefits of different costing systems, develop the application skill in drafting a cost sheet, estimation of tender, EOQ and methods of valuing material issue.	K3
CO4	differentiate methods of schedule costs as per unit of production, methods of calculating stock consumption, the various system of wage payment and methods of operating costing.	K4
CO5	К5	
K1 – Rem	ember; K2 – Understand; K3 – Apply; H	K4 – Analyze;

K5 – Evaluate; K6 – Create.

**CO-PO MAPPING (COURSE ARTICUALTION MATRIX)** 

COs / POs	<b>PO1</b>	PO2	PO3	PO4	PO5	PO6	PO7
C01	9	9	9	9	3	3	3
CO2	9	9	9	9	9	3	3
CO3	9	9	9	3	3	3	3
CO4	9	9	9	3	3	1	3
CO5	9	3	9	1	1	1	1
Total Contribution of COs to POs	45	39	45	25	19	11	13
Weighted Percentage of COs contribution to POs	2.56	2.56	2.93	2.51	2.88	1.55	2.12

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

UNIT I (14 Hrs) Overview of Cost Accounting: Cost Accounting – Definition – Meaning and Scope – Concept and Classification – Costing an aid to Management — Types and Methods of Cost – Elements of Cost - Preparation of Cost Sheet, Tenders Quotations.

# UNIT II

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

# UNIT III

Labour & Overhead: System of wage payment – Idle time – Control over idle time – Labour turnover. Computation and control of labour – Remuneration and incentives – time rate system – piece rate system – Premium and Bonus plans. Overhead – Classification of overhead – allocation and absorption of overhead. Primary and Secondary Distribution – Machine Hourrate

# UNIT IV

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

# UNIT V

**Operating Costing & Contract Costing**: Meaning and definition - Application of operating costing- Operating costing units-Operating costing in service Industries-Transport costing- costing procedure in Transport costing – computation of cost unit in Road Transport. **Contract costing :** features-Distinction between job costing and contract costing- Recording of costs of a contract- recording of Value and profit on contracts – Profit or loss on Contracts. Reconciliation of Cost and Financial accounts.

**NOTE: Distribution of marks : Theory 40% and Problems60%.** 

# **TEXT BOOK:**

Authors	Title	Publisher	Year of Publication
Reddy T.S. &	Cost Accounting	Margham	
Hari Prasad		Publisher,	
Reddy Y.		Chennai	

#### (15Hrs)

(14 Hrs)

(14 Hrs)

# (15 Hrs)

S.No	Authors	Title	Publishers	Year of Publication
1	Arora M.N	Cost Accounting	Vikas Publishing	2008
		Principles &	House,	
		Practices	New Delhi.	
			Publishing	
			House	
2	Iyengar S.P	Cost Accounting	S.Chand&Sons,New	2000
			Delhi	
3	Jain S.P. &	Cost Accounting	Kalyani	2002
	Narang	Principles and	Publishers,New	
		Practice	Delhi	
4	Pillai	Cost Accounting	S. Chand &	2001
	R.S.N.		Sons,	
	&Bagavat		Limited,New	
	hi V.		Delhi	
5	Saxena	Advanced Cost &	S.Chand&Sons,	1994
	V.K.	Management	New Delhi	
	&Vashist	Accounting		
	C.D.			

# **REFERENCE BOOKS:**

### WEB REFERENCES:

- 1. <u>https://icmai.in/upload/Students/Syllabus2016/Inter/Paper-8-New.pdf</u>
- 2. <u>https://edurev.in/studytube/Calculation-of-Tender-or-Quotation-Overheads--</u> <u>Cost/9d747f7e-9a03-4dab-b1be-d3f3ca39b74b\_t</u>
- 3. <u>https://www.accountingnotes.net/cost-accounting/materials/procedure-for-</u>purchasing-and-receiving-of-materials-cost-accounting/14952
- 4. <u>https://www.slideshare.net/Dragonfrend/abc-analysisinventory-management</u>
- 5. <u>https://www.slideshare.net/1954bvr/labour-cost-control-in-cost-accountingbvraghunandan</u>
- 6. https://egyankosh.ac.in/bitstream/123456789/71362/1/Block-3.pdf
- 7. <u>https://www.youtube.com/watch?v=O3NnGc9XIEc</u>
- 8. <u>http://www.svtuition.org/2012/10/treatment-of-normal-and-abnormal-loss\_29.html</u>
- 9. <u>https://commerceiets.com/difference-between-job-costing-and-contract-costing/</u>
- 10. https://www.scribd.com/document/128386558/Transport-Costing

Cate	egory	Component	Course Code	Course Title Contact Hours / Semester		Credit
Part	i – III	Core: XIV	21CGU14	COMPANY LAW	48	3

Year	Semester	Internal Marks	External Marks	Total Marks	
Π	IV	50	50	100	

#### **PREAMBLE:**

To make the students to acquire the knowledge on the basic provisions relating to company law.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	spell out the meaning of company, promoters Memorandum of association, Articles of association, prospectus ,secretary, statutory meeting, winding up of company.	K1
CO2	explain the duties and functions of director.	K2
CO3	design the duties of company secretary in connection with the activities of the company.	К3
CO4	organize various types of company meetings and preparation of notice, agenda and minutes for company meetings.	K4
CO5	evaluate the procedure for winding up of company	K5
K1 – Re	member; K2 – Understand; K3 – Apply; K4	– Analyze;

K5 – Evaluate; K6 – Create.

# **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
C01	9	9	9	9	1	1	1
CO2	9	9	9	9	1	1	1
CO3	9	9	3	3	3	1	3
CO4	9	3	3	1	1	0	1
CO5	9	3	3	1	1	0	1
Total Contribution of COs to POs	45	33	27	23	7	3	7
Weighted Percentage of COs contribution to POs	2.56	2.17	1.76	2.31	1.06	0.42	1.14

Level of correlation:0-No correlation;1-Lowcorrelation;3-Medium correlation;9-High correlation between COs and POs.

## **Course Content**

UNIT I (**10Hrs**) Formation of a Company: Introduction – Meaning and definition of a companycharacteristics-advantages and limitations- classification - Promotion: Definition - Meaning and Definition of a Promoter – functions and duties – Incorporation: Meaning – certification of Incorporation -certification of commencement of Business- Memorandum of Association -Articles of Association - Relationship between Articles and Memorandum. Doctrine of Indoor Management - Exceptions to Doctrine of Indoor Management - Prospectus: Definitions - Contents - Deemed Prospectus - Misstatement in prospectus

**UNIT II** 

Directors of a Company: Meaning and Definition - Qualification and Disgualification of Directors - Appointment of Directors - Removal of Directors - Director's remuneration – Powers – Duties – Liabilities of Directors

#### **UNIT III**

**Company Secretary:** Secretary – Definition – Types – Legal Position – Duties – Rights and Liabilities of a Company Secretary - Qualifications for appointment as secretary -Role of a Company Secretary – As a statutory officer, Co-Coordinator and Administrative Officer.

#### **UNIT IV**

Company Meetings: Meaning - Essentials of a Company Meeting - Kinds of Company Meetings : Statutory Meeting- Board of Directors Meeting - Meetings of the Shareholders - Meetings of the Debenture holders - Meetings of the Creditors` -Annual General Meeting(AGM)- Drafting of Correspondence relating to the meetings : Notice -Agenda – Writing of Minutes.

#### UNIT V

Winding up of a Company: Introduction – Meaning and Definition – Process of Winding up - Modes of Winding up: Compulsory Winding - Voluntary Winding up -Winding up of Unregistered Companies - Consequences of Winding up

#### **TEXT BOOK:**

Authors	Title	Publisher	Year of Publication
Kathiresan & Radha V.	Company law & secretaria practice	Prasanna Publishers Chennai	, 2017

#### (10 Hrs)

(**10Hrs**)

#### (9 Hrs)

#### (9 Hrs)

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	GognaP.P.S	A textbook of company	S.Chand&Sons,NewDelhi.	2007
		Law		
2	Kapoor N.D.	Elements of company	S.Chand&Sons,NewDelhi	2013
	_	Law		
3	Sreenivasan	Company law	MarghamPublications,Chennai	2013

#### WEB REFERENCES:

- 1. https://www.legalbites.in/library-company-law/
- 2. <u>https://lawbhoomi.com/introduction-to-concept-of-company-and-company-law/</u>
- 3. <u>https://www.slideshare.net/ShahMuhammad55/companies-laws-complete-notes</u>
- 4. <u>https://www.studocu.com/in/document/dr-hari-singh-gour-university/corporate-law/company-law-notes-companies-act-2013/5486913</u>
- 5. <u>https://www.youtube.com/watch?v=dWIu1crkVHk</u>
- 6. <u>https://www.youtube.com/watch?v=pGoZNB6F1fs</u>
- 7. https://www.slideshare.net/AdalineDharshini/liquidation-of-companies
- 8. <u>https://www.icsi.edu/media/webmodules/publications/FinalCLStudy.pdf</u>

Port III	ore : XV lied :IV	21CGU15	BUSINESS ECONOMICS	60	4

Year	Semester Internal Marks		External Marks	Total Marks	
Π	IV	50	50	100	

#### **PREAMBLE:**

To equip the learners with the basic concepts of economic laws/theories relevant to business

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	paraphrase the different economic terminologies and laws	K1
603	illustrate the important economic concepts and theories	
CO2	applied in business economics	K2
	identify the factors determining demand, elasticity of	
CO3	demand and supply	K3
CO4	examine the various methods of demand forecasting, pricing strategies under different market conditions and interpret the laws of productions and cost curves.	K4
CO5	evaluate the pricing and output decisions under different market structure and theories of factor pricing.	K5
K1 – Rem	ember; K2 – Understand; K3 – Apply;	K4 – Analyze;

K5 – Evaluate; K6 – Create.

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	<b>PO1</b>	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
C01	9	9	9	3	1	1	1
CO2	9	9	9	3	1	1	1
CO3	9	9	9	3	1	1	1
CO4	9	9	9	3	1	1	1
CO5	9	9	3	3	1	1	1
Total Contribution of COs to POs	45	45	39	15	5	5	5
Weighted Percentage of COs contribution to POs	2.56	2.95	2.54	1.51	0.76	0.70	0.82

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

#### **Course Content**

#### (12 Hrs)

(12 Hrs)

(12 Hrs)

Business Economics: Meaning, Definition, Nature and Scope of economics-Tools of Economic analysis-Micro and Macro Economics-Business Economics-Role of economics in decision making -Economic theories applied to business analysis-Objectives of business economics-Profit maximization- Sales maximization-Rate of growth-Objectives of Firm in different economic systems

#### **UNIT II**

Utility Analysis: Law of diminishing marginal utility-Law of Equi-Marginal utility-Indifference curve. Demand analysis-Meaning-Determinants of demand-Law of demand, Elasticity of demand- Price, Income and Cross demand-Demand estimation and Demand forecasting-types

#### **UNIT III**

Production function: Factors of production-Law of diminishing returns-Law of variable proportion-Returns to scale-Scale of production-Law of supply-Cost and Revenue-Types of cost of production-Long run and short run cost curve. (12 Hrs)

#### **UNIT IV**

Product pricing: Meaning, Definition, Types-Equilibrium under Perfect competition of firm and Industry-Pricing under Imperfect competition - Monopoly - Price discrimination-Pricing under Monopolistic competition-Pricing under Oligopoly-Kinked demand curve.

#### UNIT V **Factor pricing**:

Marginal Productivity Theory-Theories of Rent-Wages-Interest-Profit.

#### **TEXT BOOK:**

ILMI DOOM			
Authors	Title	Publisher	Year of Publication
Sundaram K.P.M& Sundaram E.N.	Business Economics	S.Chand& Publications	2010

#### **REFERENCE BOOKS**

<b>NET EN</b>	EIICE DOOR	<b>D</b> •		
S.No	Authors	Title	Publishers	Year of Publication
1	Jhinghan.M.L	Macro	Vrinda Publications Pvt	2002
		Economics	Limited, New Delhi	
		Theory		
2	Sankaran .S	Business	Margham Publication, Chennai	2001
		Economics		
3	Seth .M.L	Principles of	Lakshmi Narain Agarwal	1999
		Economics	Publications, Agra	

#### **WEB REFERENCES:**

- 1. https://www.icsi.edu/WebModules/BUSINESS%20ECONOMICS.pdf
- 2. https://studentzone-ngasce.nmims.edu/content/Business%20Economics/

Business Economics Book trOWJ916T5.pdf

- 3. https://www.ncertbooks.guru/b-com-economics-notes/
- 4. http://gurukpo.com/Content/B.Com/Business%20 Economics-B.Com.pdf
- 5. https://old.mu.ac.in/wp-content/uploads/2020/01/FYBCOM-BUSSINES-
- ECO-I-Eng.pdf
- 6. http://www.ddegjust.ac.in/studymaterial/bba/bba-103.pdf
- 7. https://www.tutor2u.net/economics/reference/business-economics-diagram-inyour-pocket

8. https://www.indiainfoline.com/article/news-top-story/economics-for-

everyone-%E2%80%93-economics-and-concept-of-curves-115070200254 1.html

#### UNIT I

#### (12 Hrs)

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – IV	Skill Enhancement : I	21SECGU01	COMPUTER APPLICATIONS IN BUSINESS	24	2

Contact hours per week: 2									
Year	r Semester Internal Marks Ex		External Marks	Total Marks					
II	IV	50	-	50					

#### **PREAMBLE:**

To equip the learners with fundamental concepts of computer and its application in business. **COURSE OUTCOME:** 

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	Posses the basic knowledge of computers, network, operating system, E-commerce, System analysis and design, Management information system	<b>K</b> 1
CO2	Describe the functions of operating system, data processing units, internet and E-Commerce	K2
CO3	Use of computer system, MIS to automate the routine work in various areas of business	К3
CO4	Analyze the ethics of programming and use appropriate tools for a computer program	K4
CO5	Discover the innovative use of programming and information system	K5

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

**CO-PO MAPPING (COURSE ARTICUALTION MATRIX)** 

COs / POs	<b>PO1</b>	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	9	3	3	1
CO2	9	9	9	9	3	3	1
CO3	9	9	9	9	3	9	3
CO4	9	9	9	9	3	9	3
CO5	9	9	9	9	3	9	3
Total Contribution of COs to POs	45	45	45	45	15	33	11
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	4.52	2.28	4.64	1.80

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

#### **Course Content**

#### UNIT I

**UNIT II** 

#### (5Hrs)

of

#### (5Hrs)

Anatomy of Computer: Input unit-Output unit-Storage devices-Operating Systems: Meaning-Functions-Types- Programming: Meaning-Classifications of Programming languages-Language Processors- Programming Tools (5Hrs)

**Computer:**Introduction-Meaning-Characteristics-GenerationClassifications

Computer-Computer Application in modern business. Hardware, Software, Human ware.

#### **UNIT III**

Networks: Components- Types of networks: LAN, WAN, MAN-Internet Vs Intranet-Extranet- Internet: Meaning-History-Development of Internet-WWW-Searching on the netbenefits on the internet

#### **UNIT IV**

(5Hrs)

Ecommerce: Definition- E-Commerce Vs Traditional Commerce-Features of E-Commerce- Reasons for the growth of E-Commerce-E-Commerce Basic Concepts-Elements, Models, Importance of E- Commerce-Email: Meaning-Types-Operations-Benefits UNIT V (4 Hrs)

#### Artificial Intelligence: Introduction-Needs-History-Architechture-Appliactions of AI:Banking,Business,Eduction and finance **TEXT BOOK:**

Author	Title	Publisher	Year of Publication
Parameswaran .R	Computer Application in		2014
	Business	New Delhi	

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Alexis Leon and	Fundamentals of	Vijay Nicole	
	Mathew Leon	Information	Imprints Private	2009
		Technology	Limited ,Chennai	
2	Rajaraman .V	Introduction to	Prentice Hall	
		Information	India Pvt.,	2015
		Technology	Limited,New	
			Delhi	

#### **WEB REFERENCES:**

- 1. https://ncert.nic.in/textbook/pdf/kecs101.pdf
- 2. https://ocw.mit.edu/courses/sloan-school-of-management/15-561-informationtechnology-essentials-spring-2005/lecture-notes
- 3. https://www.d.umn.edu/~rmaclin/cs1011/index.html
- 4. http://teamslive.com/DOWNLOADS/Bharathiar%20University%20Study%20 Materials/UG/B.Com%20Computer%20Application/First%20Year/Introducti on%20to%20Information%20Technology.pdf
- 5. http://www.tmv.edu.in/pdf/Distance\_education/BCA%20Books/BCA%20I%2 0SEM/BCA-121%20Computer%20Fundamental.pdf
- 6. https://app1.unipune.ac.in/external/syllabus/Computer-Concept-RanjeetPatil-Wani-Sir-27-4-15.pdf
- 7. https://www.just.edu.jo/~mqais/CIS99/PDF/Ch.01\_Introduction\_%20to\_comp uters.pdf

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – IV	Ability Enhancement: II	21AEU02	CONSUMER RIGHTS (Curriculum as recommended by UGC)	36	2

Year	Semester	Internal Marks	External Marks	Total Marks
Π	IV	-	50	50

#### **PREAMBLE:**

This paper seeks to familiarize the students with their rights and responsibilities as a consumer, the social framework of consumer rights and legal framework of protecting consumer rights.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	Memorize the procedure of redress of consumer complaints, and the role of different agencies in establishing product and service standards	<b>K</b> 1
CO2	Explain the Consumer Protection Law in India	K2
CO3	Impart sound practical grounding about the practice of consumer law and the procedure Followed	К3
CO4	Evaluate the regulations and legal actions that helps to protect consumers	K4
CO5	Analyse the knowledge and skills needed for a career in this field	К5

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

CO-PO MAPPING (COURSE ARTICUALTION MATRIX)

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
C01	9	9	9	9	1	0	1
CO2	9	9	9	9	1	0	1
CO3	9	9	9	3	3	1	1
CO4	9	3	1	1	3	3	3
CO5	9	1	3	0	9	9	9
Total Contribution of COs to POs	45	31	31	21	17	13	15
Weighted Percentage of COs contribution to POs	2.56	2.04	2.02	2.21	2.58	1.83	2.45

Level of correlation:0–No correlation;1–Low correlation;3–Medium correlation;9-High correlation between COs and POs.

#### **Course Content**

#### **UNIT I : Conceptual Framework**

**Consumer and Markets:** Concept of Consumer, Nature of markets: Liberalization and Globalization of markets with special reference to Indian Consumer Markets, E-Commerce with reference to Indian Market, Concept of Price in Retail and Wholesale, Maximum Retail Price (MRP), Fair Price, GST, labeling and packaging along with relevant laws, Legal Metrology.

**Experiencing and Voicing satisfaction:** Consumer buying process, Consumer Satisfaction/dissatisfaction-Grievances-complaint, Consumer Complaining.

**Behaviour:** Alternatives available to Dissatisfied Consumers; Complaint Handling Process: ISO 10000 suite

#### **UNIT II : The Consumer Protection Law in India**

**Objectives and Basic Concepts**: Consumer rights and UN Guidelines on consumer protection, Consumer goods, defect in goods, spurious goods and services, service, deficiency in service, unfair trade practice, and restrictive trade practice.

**Organizational set-up under the Consumer Protection Act**: Advisory Bodies: consumer Protection Councils at the Central, State and District Levels; Adjudicatory Bodies: District Forums, State Commissions, and National Commission: Their Composition, Powers, and Jurisdiction (Pecuniary and Territorial), Role of Supreme Court under the CPA with important case law.

#### UNIT III : Grievance Redressal Mechanism under the Indian Consumer Protection Law: (7 Hrs)

Grounds of filing a complaint; Limitation period; Procedure for filing and hearing of a complaint; Disposal of cases, Relief/Remedy available; Temporary Injunction, Enforcement of order, Appeal; Offences and penalties. Leading Cases decided under Consumer Protection law by Supreme Court/National Commission: Medical Negligence; Banking; Insurance; Housing & Real Estate; Electricity and Telecom Services; Education; Defective Products; Unfair Trade Practices.

#### **UNIT IV : Role of Industry Regulators in Consumer Protection**

#### i. Banking: RBI and Banking Ombudsman

ii. Insurance: IRDA and Insurance Ombudsman

- iii. Tele communication: TRAI
- iv. Food Products: FSSAI
- v. Electricity Supply: Electricity Regulatory Commission
- vi. Real Estate Regulatory Authority

#### **UNIT V : Contemporary Issues in Consumer Affairs**

**Consumer Movement in India:** Evolution of Consumer Movement in India, Formation of consumer organizations and their role in consumer protection, Misleading Advertisements and sustainable consumption, National Consumer Helpline, Comparative Product testing, Sustainable consumption and energy ratings.

#### (8Hrs)

(7 Hrs)

(7Hrs)

(7 Hrs)

**Quality and Standardization**: Voluntary and Mandatory standards; Role of BIS, Indian Standards Mark (ISI), Ag-mark, Hallmarking, Licensing and Surveillance; Role of International Standards: ISO an Overview

Note: Unit 2 and 3 refers to the Consumer Protection Act, 1986. Any change in law would be added appropriately after the new law is notified Suggested Readings:

1. Khanna, Sri Ram, Savita Hanspal, Sheetal Kapoor, and H.K.

- Awasthi. (2007) Consumer Affairs, Universities Press.
- 2. Choudhary, Ram Naresh Prasad (2005). *Consumer Protection Law Provisions and Procedure,*

Deep and Deep Publications Pvt Ltd.

3. G. Ganesan and M. Sumathy. (2012). Globalization and

Consumerism: Issues and Challenges, Regal Publications

4. Suresh Misra and Sapna Chadah (2012). Consumer Protection in

India: Issues and Concerns, IIPA, New Delhi

- 5. Rajyalaxmi Rao (2012), *Consumer is King*, Universal Law Publishing Company
- 6. Girimaji, Pushpa (2002). Consumer Right for Everyone Penguin Books.
- 7. E-books :-www.consumereducation.in
- 8. Empowering Consumerse-book,
- 9. ebook,www.consumeraffairs.nic.in

10. The Consumer Protection Act, 1986 and its later versions.www.bis.org

#### Articles

1. Misra Suresh, (Aug 2017) "Is the Indian Consumer Protected? One India OnePeople.

2. Raman Mittal, Sonkar Sumitand Parineet Kaur (2016) Regulating Unfair Trade Practices: An Analysis of the Past and Present Indian Legislative Models, Journal of Consumer Policy.

3. Chakravarthy, S. (2014). MRTP Act metamorphoses into Competition Act. CUTS Institute for Regulation and Competition POsition paper. Available online at www.cuts-

international.org/doc01.doc.

4. Kapoor Sheetal (2013) "Banking and the Consumer" Akademos (ISSN 2231-0584)

5. Bhatt K. N., Misra Suresh and Chadah Sapna (2010). Consumer,

Consumerism and Consumer Protection, Abhijeet Publications.

6. Kapoor Sheetal (2010) "Advertising-An Essential Part of

Consumer's Life-Its Legal and Ethical Aspects", Consumer Protection and Trade Practices Journal, October2010.

7. Verma, D.P.S. (2002). Regulating Misleading Advertisements, Legal Provisions and Institutional Framework. Vikalpa. Vol. 26. No. 2. pp.51-57.

#### Periodicals

1. Consumer Protection Judgments (CPJ) (Relevant cases reported in variousissues)

 Recent issues of magazines: International Journal on consumer law and practice, National Law School of India University, Bengaluru
 "Consumer Voice", Published by VOICE Society, NewDelhi.

#### Websites:

- 1. www.ncdrc.nic.in
- 2. www.consumeraffairs.nic.in
- 3. www.iso.org.
- 4. www.bis.org.in
- 5. www.consumereducation.in
- 6. www.consumervoice.in
- 7. www.fssai.gov.in
- 8. www.cercindia.org

Category	Component	Course Code	<b>Course Title</b>	Contact Hours / Semester	Credit
Part – III	Core :XVI	21CGU16	ENTREPRENEURIAL DEVELOPMENT PROGRAMME	60	5

#### **SEMESTER -V**

#### Contact hours per week: 5

Year	Semester	Internal Marks	<b>External Marks</b>	<b>Total Marks</b>
III	V	50	50	100

#### **PREAMBLE:**

To equip the students to acquire entrepreneurial skill to start up a business. **COURSE OUTCOME:** 

COs	CO Statement	Knowledge Level		
CO1	Recollect the basic terms such as entrepreneurs, entrepreneurship, interpreneurs, micro, small, and			
	medium enterprises, start-ups, project finance, incentives	K1		
	and subsidies and industrial sickness.			
CO2	explain the domain concepts of entrepreneurship particularly objectives of entrepreneurship			
	development programme, comparison of micro, small,	K2		
	medium industries with large scale industries, causes,			
	symptoms and consequences of industries sickness.			
CO3	apply new ideas, creative and innovative skills in innovative start ups.	К3		
CO4	analyze the business environment to identify business opportunities and contribution of women entrepreneurs, problems of start-ups, social cost	K4		
	benefits analysis and risk analysis.			
CO5	Evaluate the efficacy of different entrepreneurial strategies, phases of entrepreneurship development programme, the	K5		
	system of appraisal and rehabilitation of sick units.	115		

After completion of the course, the learners will be able to

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

**CO-PO MAPPING (COURSE ARTICUALTION MATRIX)** 

COs / POs	<b>PO1</b>	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
C01	9	9	9	9	1	1	1
CO2	9	9	9	9	1	1	1
CO3	9	9	3	3	3	1	3
CO4	9	3	3	1	1	0	1
CO5	9	3	3	1	1	0	1
Total Contribution of COs to POs	45	33	27	23	7	3	7
Weighted Percentage of COs contribution to POs	2.56	2.17	1.76	2.31	1.06	0.42	1.14

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs..

## **Course Content**

#### UNIT I

**Entrepreneurship - An overview:** Meaning - need - Objectives and Phases - Traits, functions and types of Entrepreneur - Intrepreneur - Women Entrepreneur - Entrepreneurship development Programmes - Role of Entrepreneurship in economic development.

#### UNIT II

**Small Scale Industry and Startups:** Definition, meaning and importance of small scale industry - classification - scope - investment criterion - steps in starting small scale industry - factors influencing the choice of organization - Micro, Small and Medium Enterprises(MSME) -UDYOG AADHAR- Establishing entrepreneurial system - Product reserved for small scale industrial units.

Start Ups: Meaning - Start up initiative by the Government - Innovations - Sources of finance for start up - Venture capital - Strategies for the success of start ups - Problems of start ups - Start up in India-Introduction to Industry 4.0

#### UNIT III

**Project Identification:** Selection of a project - Project formulation - Technical, commercial, economic, financial and management appraisal - Social cost benefit analysis - Project risk analysis - Preparation of feasibility report -Project review.

#### UNIT IV

**Project Financing:** Project cost estimation - Sources of finance - Institutions assisting entrepreneurs - SFC"s(TIIC), IFCI, SISI, SIDCO, NSIC, SIPCOT - role of commercial banks - Incentives and subsidies - CROWD FUNDING and ANGEL INVESTORS -export incentives - consultancy services - role of DIC in Consultancy Services.

#### UNIT V

#### (12 Hrs)

(12 Hrs)

**Industrial Sickness:** Meaning and causes of industrial sickness - symptoms, diagnosis, consequences of industrial sickness - measures to prevent industrial sickness - rehabilitation of sick units - steps taken by the Government to remove industrial sickness

#### **TEXT BOOK:**

Author	Title	Publisher	Year of Publication
Gorden .E &Natarajan .K	Entrepreneurial Development	Himalayas publication house, New Delhi	2013
Vasant Desai	Small Scale Industries and Entrepreneurial	Himalayas publication house, New Delhi	2011
Vasant Desai	Project Management and Entrepreneurship	Himalayas publication house, New Delhi	2014

#### (12 Hrs)

(12 Hrs)

## (12 Hrs)

S.No	Authors	Title	Publishers	Year of Publication
1.	Gupta	Entrepreneuria	S, Chand &sons,	2014
	C.B&SrinivasanN. P	l Development	New Delhi	
2.	KhanhaS.S	Entrepreneuria l Development	S, Chand &sons, New Delhi	2014
3.	Murthy C.S.V	Small Scale Industries and	Himalayas publication house, New Delhi- 2011	2011
4.	Natarajan,K	Project Management	New age international (p) LTD, Publishers, New Delhi	2007
5.	SubbaRao.K.V	Project Management	Adhithiyam publishers &Distributors, New Delhi-2002	2002

#### **REFERENCE BOOKS:**

#### **WEB REFERENCES:**

- 1. <u>https://www.investopedia.com/terms/e/entrepreneur.asp</u>
- 2. <u>https://freebcomnotes.blogspot.com/2016/05/intrepreneur-and-its-types.html</u>
- 3. <u>https://www.slideshare.net/PriyankaPayalPareek/women-entrepreneurship-</u>

#### <u>60858559</u>

- 4. <u>https://www.yourarticlelibrary.com/entrepreneurship/entrepreneurship-</u> development-programmes-meaning-need-and-objectives-of-edp/40707
- 5. <u>https://www.slideshare.net/SimranKaur116/entrpreneurial-development-</u>

#### programme

- 6. <u>https://www.slideshare.net/Vikky991991/small-scale-industry-76753675</u>
- 7. https://cleartax.in/s/small-scale-industries-ssi
- 8. <u>https://www.slideshare.net/NileshSarda2/startup-india-ppt</u>
- 9. <u>https://www.forbes.com/sites/bernardmarr/2018/09/02/what-is-industry-4-0-heres-a-super-easy-explanation-for-anyone/?sh=556aa70a9788</u>
- 10. https://qsstudy.com/business-studies/project-identification
- 11. https://www.slideshare.net/avz1227/project-identification-report-44126753
- 12. https://www.bankbazaar.com/personal-loan/project-financing.html
- 13. https://www.slideshare.net/corporatebridge/project-financing-in-indai
- 14. https://businessjargons.com/industrial-sickness.html

15. <u>https://www.academia.edu/32612049/REHABILITATION\_OF\_SICK\_INDU</u> STRIAL\_UNITS

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : XVII	21CGU17	DIRECT TAX LAWS AND PRACTICE	60	4

Year	Semester	Internal Marks	External Marks	<b>Total Marks</b>
III	V	50	50	100

#### **PREAMBLE:**

To familiarize and update the students with the provisions of Income Tax Act and computation of Income Tax for individuals.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	spell out the definitions of assessment year, previous year, assesses and various heads of income under Income Tax Act, 1961.	K1
CO2	describe the concepts of income, exempted income, residential status of assesses, basis of charge and various provisions and rules under Income Tax Act including permissible deductions and set-off and carry forward of losses.	К2
CO3	apply the income tax provisions, tax rate slabs, rebate and surcharge in computation of total income and income tax liability of individuals.	К3
CO4	analyse the deductions permissible under section 80 C to 80 U.	K4
CO5	determine the tax liability of an individual	К5
K1 – Re	emember; K2 – Understand; K3 – Apply; K	4 – Analyze;

K5 – Evaluate; K6 – Create.

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs – POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
C01	9	9	9	3	3	3	3
CO2	9	9	9	3	3	3	3
CO3	9	9	3	3	3	3	9
CO4	9	9	3	3	1	3	9
CO5	9	9	3	3	1	3	9
Total Contribution of COs to POs	45	45	27	15	11	15	33
Weighted Percentage of COs contribution to POs	2.56	2.95	1.76	1.51	1.67	2.11	5.39

#### Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

#### **Course Content**

#### UNIT I

#### (12 Hrs)

Basic Concepts of Income tax :Income Tax Act – Definition of Income– Assessment year – Previous year - Assessee – Basis of Charge -Residential status –-Scope of Total Income –-Exempted incomes. UNIT II (12 Hrs)

UNIT II (12 Hrs) Heads of Income – I: Income from Salaries - Income from House property. UNIT III (12 Hrs)

**Heads of Income – II:** Profits and Gains of Business or Profession – Income from other sources

#### UNIT IV

(12 Hrs)

Heads of Income –III & Deductions: Capital gains–Deductions from Gross Total Income.

UNIT V

(12 Hrs)

**Tax Liability and Tax Planning:** Set-off and Carry Forward of Losses – Computation of tax liability – Assessment of Individuals – Tax planning: Meaning, Objectives, Types, Tax evasion Vs Tax Avoidance .

## Note: Distribution of Marks: 40% Theory and 60% Problems. TEXT BOOK:

Author	Title	Publisher	Year of Publication
Gaur V.P &	Income Tax Law &	Kalyani Publishers,	2017
Narang	Practice	New Delhi.	

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Dinkar Pagare	Tax Laws	S.Chand & Sons, New Delhi,	2017
2	Lal.B.B, Vanshist. N.	Direct Taxes	I.K. International Publishers, New Delhi	2017
3	Mehrotra.H.C.	Income Tax Law & Accounts	Sahithya Bhavan Publishers, Agra	2017

#### WEB REFERENCES:

1. <u>https://www.scribd.com/doc/48730434/B-Com-INCOME-TAX-STUDY-</u> MATERIAL

2. <u>https://gurujionlinestudy.com/income-tax-law-accounts-study-material-notes-in-hindi/</u>

- 3. <u>https://www.slideshare.net/puneetarora171/residential-status-26793962</u>
- 4. <u>https://www.slideshare.net/altacitglobal/exempted-income-under-income-tax-</u>

<u>act</u>

- 5. https://www.incometaxindia.gov.in/pages/tools/income-tax-calculator.aspx
- 6. https://cleartax.in/s/80c-80-deductions

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : XVIII	21CGU18	AUDITING	48	4

Year	Semester	Internal Marks	External Marks	Total Marks
III	V	50	50	100

#### **PREAMBLE:**

To equip the learners with fundamental concepts of auditing and impart the knowledge about audit of books of accounts.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	spell out the meanings of the various terminologies such as auditing, internal check, internal control, verification, vouching, valuation, audit report and investigation.	K1
CO2	explain the various domain concepts in auditing like audit planning, types, vouching of trading transactions, depreciation, reserve, share capital and transfer audit and electronic auditing.	К2
CO3	identify the methods of preparing audit programme, audit working papers, verifying, vouching of cash book& valuing of assets and liabilities book and commencing audit for a Joint Stock Company.	К3
CO4	compare the internal check with internal control, verification with valuation and vouching, share with stock and auditing with e-auditing and investigation, share certificate with share warrant and reserves with provisions.	K4
CO5	judge the effectiveness of the procedures to be followed by the auditors while preparing audit report, conduct investigation, vouching of cash book, audit of depreciation and computerized accounts.	К5

K5 – Evaluate; K6 – Create.

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	9	9	9	9
CO2	9	9	9	9	9	9	9
CO3	9	9	3	3	9	3	9
CO4	9	3	3	3	3	3	3
CO5	9	3	3	3	3	3	3
Total Contribution of COs to POs	45	33	27	27	33	27	33
Weighted Percentage of COs contribution to POs	2.56	2.17	1.76	2.71	5.01	3.80	5.39

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

#### **Course Content**

# **Introduction to Auditing:** Auditing – Origin – Definition – Objectives – Types – Advantages and Limitations – Qualities of an Auditor – Audit Planning-Audit Program-Audit Note Book – Audit Working Paper.

#### UNIT II

UNIT I

**Verification of Documents and Vouching:** Internal Check: Meaning – Objectives – Principles - Merits and Demerits – Internal Check with regard to Cash, Wages, Purchases, Sales, Stores and Fixed assets. Internal Control: Meaning – Purpose – Characteristics – Limitations .

Voucher: Meaning-Types-Points to be remembered while vouching – Vouching of Cash Book – Vouching of Trading Transactions – Vouching of Impersonal Ledger.

#### UNIT III

**Verification, Valuation and Audit of Depreciation:** Meaning of Verification and Valuation - Basis and methods of Valuation - Difference between Vouching, Verification and Valuation.

Depreciation: Meaning, Causes, Basis, Methods and Auditors Duties regarding Depreciation – Reserves & Provision: Meaning, Distinction between Reserves and Provision -Classification of Reserves.

#### UNIT IV

Audit of Joint Stock Companies: Preliminary Steps for Commencing an Audit – Share Capital Audit: Audit of shares issued for Cash and consideration other than Cash (Shares issued at Premium and Discount) - Calls in Arrear - Calls in Advance – Forfeiture - Bonus Shares - Share transfer Audit: Procedure - Blank transfer - Share Certificate - Share Warrant – Difference between Share and Stock.

#### (10Hrs)

(**10Hrs**)

#### (10 Hrs)

#### (9 Hrs)

Qualifications & Dis-qualifications of an auditor – Various modes of Appointment & Removal of company auditor - Rights, Duties and Liabilities of an Auditor (Civil&Criminal).

#### UNIT V

(9 Hrs)

Auditing in the new age of industry 4.0: Audit Report: Meaning - Contents and types - Investigation: Objectives of Investigation – Investigation under the provisions of Companies Act- Audit of Computerized Accounts – Electronic Auditing.

#### **TEXT BOOK:**

Author	Title		Publisher	Year of Publication
Pardeep	Principles	of Auditing	Kalyani	2010
Kumar,Baldev			Publishers,Ne	
Sachdeva			w Delhi	
&Jagwant				
Singh				

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	De Paula F.R.M	Auditing	The English	2010
			language Society	
			and Sir Isaac	
			Pitman	
			and Sons	
			Ltd,London	
2	Kamal Gupta	Auditing	Tata	2003
			McGrawhil	
			lPublications,New	
			Delhi	
3	Tandon B.N.	Practical	S Chand Company	2009
		Auditing	Ltd,New Delhi	

#### WEB REFERENCES:

1.<u>https://www.tutorialspoint.com/auditing/index.htm</u>

2.<u>https://www.slideshare.net/SakoMayrick/auditing-in-computer-environment-presentation-presentation</u>

3.https://accountlearning.blogspot.com/2012/02/importance-of-vouching.html

 $4. \underline{https://www.tutorialspoint.com/auditing/auditing_classifications.htm}$ 

 $5. \underline{https://askanydifference.com/difference-between-auditing-and-investigation-with-table/}$ 

6. https://www.scc.ac.in/downloads/VERIFICATION-AND-VALUATION-OF-ASSETS-AND-LIABILITIES.pdf

Cate	gory	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part	– III	Core: XIX	21CGU19A/ 21CGU19B/ 21CGU19C	Institutional Training/ Article Ship Training/ Mini Project	-	1

Year	Semester	Internal Marks	External Marks	<b>Total Marks</b>
III	V	100	-	100

#### **PREAMBLE:**

To expose the students to real work of environment experience and to gain the knowledge through hands on observation and job execution.

#### **COURSE OUTCOM:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	recall the various practical thoughts about business	K1
CO2	demonstrate the domain knowledge of business	K2
CO3	apply the business knowledge in solving the problems in the organization	К3
CO4	compare the theory with practical concepts of business	K4
CO5	evaluate critically the policies, practices, theories of business	К5

K1 – Remember; K2 – Understand; K3 – Apply; K4 – Analyze;

K5 – Evaluate; K6 – Create.

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	9	3	9	3
CO2	9	9	9	3	3	3	3
CO3	9	3	3	3	1	3	1
CO4	9	3	3	1	1	1	1
CO5	9	1	1	1	1	1	1
Total Contribution of COs to POs	45	25	25	17	9	17	9
Weighted Percentage of COs contribution to POs	2.56	1.64	1.63	1.71	1.37	2.39	1.47

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

#### Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs

#### **Rules Governing Institutional Training**

- Each student should undergo Institutional Training during fourth semester Summer Vacation for a period of 21 working days.
- The Institutions meant for training shall be the Banks/Insurance Companies, Post Office, Co- operative Organizations, Regional Rural Banks, Public Ltd Companies or any other organizations recognized by the Department of Commerce
- After the completion of the training, each student has to submit an Institutional training Report (two copies) within 45 days after reopening of the college for the fifth semester. It should be approved by the guide.
- The training report shall be valued internally by the Department for a maximum of 100 marks.
- Break up of 100Marks:

Work Diary: 20 MarksEvaluation of Report: 40 MarksViva - voce Examination: 40 marks

#### 100marks

- For a pass in Institutional Training, the student should secure a minimum of 50% Marks (50 Marks)
- The result will be published along with the V End Semester Examination.

• The final mark list will be handed over to the Controller of Examination by the Head of the Department.

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core :XX Practical I	21CGU20	COMPUTER APPLICATIONS PRACTICAL-I(Ms- Word, Ms-Excel &Ms- Power Point)	48	2

Year	Semester	Internal Marks	External Marks	Total Marks
III	V	50	50	100

#### **PREAMBLE:**

To explore the practical applications of Ms-Word and Ms-Excel in practical business situations.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	Recall the workings of Ms Word, Ms Excel and Ms Power point	K1
CO2	Demonstrate the procedures of creating word document, spread sheet and slides	К2
CO3	Apply the editing and formatting techniques in Ms Word, Ms Excel and Ms Power point	К3
CO4	Examine the various steps for preparing mail merge, pie chart and invitation in Ms Word, Ms Excel and Ms Power point respectively	K4
CO5	Assess the performance of the wizard and templated used in Ms Word, Ms Excel and Ms Power point.	К5
K1 – Rem	nember; K2 – Understand; K3 – Apply;	K4 – Analyze;

K5 – Evaluate; K6 – Create.

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	<b>PO1</b>	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	3	1	9	1
CO2	9	9	9	3	1	9	1
CO3	9	9	9	3	1	9	1
CO4	9	9	9	3	1	3	1
CO5	9	9	9	3	1	3	1
Total Contribution of COs to POs	45	45	45	15	5	33	5
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	1.51	0.76	4.64	0.82

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs

#### **Course Content**

#### **MS-Word**

- 1. Preparing a document with different font styles, font sizes, paragraph formatting, header &footer.
- 2. PrepareaClassTimeTableandperformthefollowingoperatio ns:Inserting the table, Data Entry, Alignment of Rows and Columns, Inserting and Deleting the Rows and Columns and Change of Table Format.
- 3. Prepare Bio-Data by using Wizard/Templates.
- 4. Type a cost audit report and perform the followinga) Use format tool bar, wizard and templates.b) Numbering and bullets.c) Create and apply styles to your documents.
- Prepare a mail merge for an interview call letter

#### **MS-Excel**

#### (16 Hrs)

- 1. Prepare a mark list of your class and perform the following operations: Data Entry, Total, Average, Result and Ranking by using arithmetic and logical functions and sorting.
- 2. Prepare a pie chart in Ms-Excel for student mark details.
- 3. Prepare a statement of Bank customers account showing simple and compound interest
- 4. Prepare a Salary bill in a worksheet showing Basic Pay, DA, HRA, Gross salary, PF, IT, Net Salary using suitable Excel features.
  - Select a column and change the yellow color whose net salary is>=50000.
  - Select a column and apply a formula to calculate Gross salary(GS= Basic pay + DA +HRA)
  - Select a column and apply a formula to calculate Deduction(Deduction= PF +IT)
  - Select a column and apply a formula to calculate Net salary (Gross Salary-Deduction)
- 5. Prepare an Electricity Bills using MS-excel.

#### **MS-PowerPoint**

#### (16 Hrs)

- 1. Create a power point presentation for promoting sales of your company"s product. It should contain slides covering profile of the company, product features, different offers, payment modes and contact address.
- 2. Prepare an Invitation for college day function.
- 3. Create a Power point presentation to explain the sales performance of your company over a period of five years. Insert pictures from Clip arts.
- 4. Design presentation slides for organization details for 5 levels of hierarchy of a company by using organization chart.
- 5. Create a presentation slide for any commerce subject and apply animation.

#### (16 Hrs)

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : XXI Elective I	21CGU21A	ADVERTISING AND SALES PROMOTION	60	4

Year	Semester	Internal Marks	External Marks	Total Marks
III	V	50	50	100

#### **PREAMBLE:**

To equip the learners to give exposure in advertising and sales promotion to become a successful salesman.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	summon up various terminologies used in advertising and sales promotion	K1
CO2	outline the importance of Advertising agency, advertisement budget, advertisement layout, social media advertisement and sales force management.	K2
CO3	apply the skill in making an advertising copy, elements of copy writing and choose better sale promotion techniques and motivating techniques of sales force.	K3
CO4	analyze the various advertising methods, role and importance of motivation of Salesman in promoting sales.	K4
CO5	measure the controlling technique of salesmen like compensation and incentives	K5

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

**CO-PO MAPPING (COURSE ARTICUALTION MATRIX)** 

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
C01	9	9	9	9	3	9	3
CO2	9	9	9	9	3	9	1
CO3	9	9	9	3	3	3	1
CO4	9	3	9	3	3	3	1
CO5	9	3	3	3	1	3	1
Total Contribution of COs to POs	45	33	39	27	13	27	7
Weighted Percentage of COs contribution to POs	2.56	2.17	2.54	2.71	1.97	3.80	1.14

Level of correlation: 0-No correlation;1-Lowcorrelation;3-Medium correlation;9-

High correlation between COs and POs

#### **Course Content**

#### **UNIT I**

Advertisement: Meaning-importance-objectives-media-forms of media-press Newspaper trade journal- Magazines-outdoor advertising-Poster-banners - neon signs, publicity literature booklets, folders, house organs-direct mail advertising-cinema and theatre programme-radio and television advertising-exhibition-trade fair-transportation advertising-advertising.Paper.

#### **UNIT II**

Advertising Agencies: Advertising budget-advertising appeals - advertising organizationsocial effects of advertising-advertising copy - objectives-essentials - types-elements of copy writing: Headlines, body copy - illustration-catch phrases and slogans-identification marks. **UNIT III** (12 Hrs)

Advertising layout: Functions-design of layout-typography printing process-lithographyprinting plates and reproduction paper, and cloth- size of advertising-repeat advertisingadvertising campaign- steps in campaign planning.

#### **UNIT IV**

Sales Promotion: Meaning-methods-promotional strategy-marketing communication and persuasion- promotional instruments: advertising - Social media advertising-techniques of sale promotion-consumer and dealers promotion. After sales service-packing - guarantee -Personal selling-Objectives - Salesmanship- Process of personal selling-types of salesman.

UNIT V

Sales Force Management: Importance-sales force decision-sales force size-recruitment & selection-training- methods-motivating salesman Controlling - compensation & incentivesfixing sales territories- quota-Evaluation.

#### **TEXT BOOK:**

Author	Title	Publisher	Year of Publication
Pillai R.S. N. &Bagavathi .V	Modern Marketing: Principles &Practices	S.Chand& Company ,New Delhi	2014

#### **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Davar S.K.	Salesmanship	King Books	1996
		& Publicity		
2	Saravanavel .P.	Advertising &	Margham	2006
	Sumathi .S	Salesmanship	Publications, Chennai	
3	Sontakki. C.N.	Advertising &	Kalyani	2001
		Sales Management	Publishers,New	
			Delhi	
4	SHH Kazmi	Advertising &	Excel	2008
	&Satish.K.B	Salesmanship	books,New	
	atra		Delhi	

#### (12 Hrs)

(12 Hrs)

## (**12 Hrs**)

(12 Hrs)

#### **WEB REFERENCES:**

- 1. <u>https://www.businessmanagementideas.com/advertising-2/advertising-</u> definition-objectives-importance-types-and-functions/17994
- 2. <u>https://www.preservearticles.com/marketing-management/types-of-advertising-media/31128</u>
- 3. <u>https://www.yourarticlelibrary.com/advertising/advertisement-copy-attributes-and-types-of-advertisement-</u> copies/49141#:~:text=Advertisement%20Copy%20is%20the%20soul,message %20to%20the%20target%20consumers.
- 4. https://www.gacbe.ac.in/pdf/ematerial/18BBA63C-U3.pdf
- 5. <u>https://www.feedough.com/sales-promotion-definition-examples-types/</u>
- 6. <u>https://www.artofmarketing.org/personal-selling/personal-selling-meaning-process-objectives-importance-advantages-and-disadvantages/13617</u>
- 7. https://www.marketing91.com/salesmanship/
- 8. https://www.revistadestatistica.ro/suplimente/2013/1\_2013/srrs1\_2013a06.pdf

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : XXI Elective I	21CGU21B	FUNDAMENTALS OF BUSINESS ANALYTICS	60	4

Year	Semester	Internal Marks	External Marks	Total Marks
III	V	50	50	100

#### PREAMBLE:

To equip the learners to give exposure in advertising and sales promotion to become a successful salesman.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

CO Statement	Knowledge Level
spell out the meanings of various terminologies such as business analytics, types of analytics, data definition, types of data, data cleaning, data mining, data warehousing, Data summarization methods	K1
explain the importance of data quality, deal with incomplete data, digital data types, identify data requirements, OLAP architectural types, text mining, web analytics	K2
apply the techniques of data model, Data summarization methods, OLTP and OLAP Architectures	К3
analyze the needs of business analytics in different business application fields	K4
Evaluate the different techniques in business analytics for decision making.	K5
	spell out the meanings of various terminologies such as business analytics, types of analytics, data definition, types of data, data cleaning, data mining, data warehousing, Data summarization methods explain the importance of data quality, deal with incomplete data, digital data types, identify data requirements, OLAP architectural types, text mining, web analytics apply the techniques of data model, Data summarization methods, OLTP and OLAP Architectures analyze the needs of business analytics in different business application fields Evaluate the different techniques in business analytics for decision

K5 – Evaluate; K6 – Create.

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	9	9	9	9	3	9	3
CO2	9	9	9	9	3	9	1
CO3	9	9	9	3	3	3	1
CO4	9	3	9	3	3	3	1
CO5	9	3	3	3	1	3	1
Total Contribution of COs to POs	45	33	39	27	13	27	7
Weighted Percentage of COs contribution to POs	2.56	2.17	2.54	2.71	1.97	3.80	1.14

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs

#### **Course Content**

UNIT I Introduction to data :Data Definition: Types of Data, Types of Digital Data, Types of data sets – Attributes and Measurement — Data quality – identifying data requirements, Big data- Data Collection, Understanding data, Data mining-Data preparation -Data warehousing-Data Cleansing, Normalization, Data preparation, Data Blending, Data Modeling -DBMS-RDBMS(concepts only).

#### UNIT II

Business Analytics: Introduction to Business Analytics- Concept of Analytics, Types of Analytics, organization and source of data, importance of data quality, dealing with missing or incomplete data, Role of Data Scientist in Business and Society

#### **UNIT III**

Visualization of Data: Introduction, Data summarization methods; Tables, Graphs, Charts, Histograms, Frequency distribution, Relative Frequency Measures of Central Tendency and Dispersion; Box Plot; (teach through excel only).

#### **UNIT IV**

Online Transaction Processing (OLTP): Introduction to OLTP and OLAP - OLTP -OLAP - types of OLAP Architectures- OLTP and OLAP - Data models for OLTP and OLAP -Role of OLAP Tools in BI Architecture.

#### UNIT V

Application of Business Analytics in Industry 4.0: Marketing Analytics, Finance Analytics, HR Analytics, Operation Analytics, Supply Chain analytics, Google Analytics and You tube Analytics.

S.No	Authors	Title	Publishers	Year of Publication
1		The New Science of		2010
	,	Retailing: How		
		Analytics Are		
		Transforming the		
		Supply Chain and		
		Improving		
		Performance,		
2	Efraim Turban,	Decision Support and	9th Edition,	2009
	Ramesh Sharda, Jay	Business Intelligence	Pearson Education,	
	Aronson, David	Systems,		
	King,			
3	Frank J. Ohlhorst,	Big Data Analytics,	1st Edition, Wiley,.	2012
4	Foster Provost,	Data Science for	Reilly Media	2013 IDEA from
	Tom Fawcelt,	Business – What you	Publication,	CASEWARE
		need to know about		
		data mining and data-		
		analytic thinking		
5	GalitShmueli, Nitin	Data Mining for	Wiley Publication,	2010
	R. Patel, Peter C.	Business Intelligence:		

#### (12 Hrs)

## (**12 Hrs**)

(12 Hrs)

#### (12 Hrs)

(12 Hrs)

	Bruce,	Concepts, Techniques,		
		and Applications in		
		Microsoft Office Excel		
		with XLMiner,		
6	Marc, J. Schniederja	Business Analytics –	Willey	2014
	ns, Dara	Principles, Concepts	publications	
	G.Schiniederjans,	and Applications What,		
	ChristopherM.Stark	Why and How?-		
	ey.			
7	Prasad RN, Seema	Fundamentals of	2nd edition,	2014
	Acharya,	Business Analytics	Willey	
			publications	
8	Turban E, Armson,	Decision Support and	8th Edition, John	2007
	JE, Liang, TP	Business Intelligence	Wiley & Sons,	
	&Sharda	Systems	-	

#### **WEB REFERENCES:**

1. <u>https://michael.hahsler.net/SMU/EMIS3309/slides/Evans\_Analytics2e\_ppt\_01</u>

#### <u>.pdf</u>

- 2. https://www.academia.edu/40866126/BUSINESS\_ANALYTICS
- 3. <u>https://ptgmedia.pearsoncmg.com/images/9780133552188/samplepages/01335</u>

#### <u>52187.pdf</u>

- 4. <u>https://www.cbsi-corp.com/wp-</u> content/uploads/2012/02/NA50\_05\_BI\_Business\_Analytics.pdf
- 5. <u>https://www.bis.org/ifc/publ/ifcb43\_zn.pdf</u>
- 6. https://www.irjet.net/archives/V4/i8/IRJET-V4I8296.pdf
- 7. <u>https://www.youtube.com/watch?v=diaZdX1s5L4&t=13s</u>
- 8. <u>https://www.youtube.com/watch?v=MiiANxRHSv4</u>

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : XXI Elective I	21CGU21C	BUSINESS FINANCE	60	4

Year	Semester	Internal Marks	External Marks	Total Marks
III	V	50	50	100

#### **PREAMBLE:**

To make the students to understand the finance functions, traditional and modern role of business finance.

#### **COURSE OUTCOME:**

#### After completion of the course, the learners will be able to

COs	CO Statement	Knowledg e Level
CO1	summon up the various jargons used in Business Finance	K1
	describe the different concepts of finance, financial planning, capitalization, capital structure, capital budgeting and cost of capital	K2
CO3	select the best financial plan, capital structure and sources of finance	K3
C04	examine the procedures of financial planning, theories of capitalization, pattern of capital structure, process of capital budgeting and cost of capital	K4
CO5	verify the efficacy of the sound financial plan, capitalization theories, capital budgeting techniques and cost of capital	K5

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

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
C01	9	9	9	9	3	9	3
CO2	9	9	9	9	3	9	1
CO3	9	9	9	3	3	3	1
CO4	9	3	9	3	3	3	1
CO5	9	3	3	3	1	3	1
Total Contribution of COs to POs	45	33	39	27	13	27	7
Weighted Percentage of COs contribution to POs	2.56	2.17	2.54	2.71	1.97	3.80	1.14

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

## **Course Content**

#### UNIT I

Business Finance: Introduction - Meaning - Concepts - Scope - Finance function approaches to finance function – aims of finance function -Traditional and Modern Concepts - factors affecting financial decisions.

#### **UNIT II**

Financial Planning: Meaning - Need - types - essentials of a sound financial plan consideration in formulating financial plans – steps in financial planning- estimating long term and short term financial needs- limitations of financial planning.

#### **UNIT III**

Capitalization and Capital Structure : Capitalization : Meaning- Modern concepts of capitalization- Need-Theories of capitalization- Over Capitalisation and Under Capitalisation-Causes, effects, Merits and demerits-Remedies-Watered Stock.

Capital Structure: Definition -Need-Pattern of capital structure- Determinants of Capital structure- Theories of capital structure- Net Income approach, Net Operating Income approach, Modigliani & Miller Approach, Capital Gearing.(simple problems in Theories of capital structure).

#### **UNIT IV**

Capital Budgeting: Meaning –Importance-Process of capital budgeting- capital budgeting techniques-Payback Period method, Average Rate of Period method(ARR), Net Present method(NPV),Internal Rate of Return method(IRR), Profitability Index Value Method(PI), Limitations of capital budgeting. (Simple Problems)

#### UNIT V

(12 Hrs)

Cost of capital and Sources of Finance: Cost of capital: Meaning- Concepts-Calculation of Cost Debt, Cost of preference capital, Cost of equity capital, Cost of retained earningweighted average cost of capital.

Sources of finance: Classification- Long term sources-Equity shares, preference shares, Bonds and debentures, fixed deposits- short term sources- Internal financing-Lease financing-Features- Merits and demerits. (Simple problems in cost of capital).

Author	Title	Publisher	Year of Publication
Shashi K Gupta & Anuj Gupta	Business Finance	Kalyani Publishers,New Delhi	2014
Sharma R.K. & Gupta	Financial management	Kalyani Publishers, New Delhi.	2016

#### **TEXT BOOK:**

(12 Hrs)

(12 Hrs)

## (12 Hrs)

#### (12 Hrs)

S.No	Authors	Title	Publishers	Year of Publication
1	Agarwal, Nair & Banerjee	Business Finance	Pragati Prakashan Meerut.	2000
2	Kuchhal S.C.	Financial management	Vikas Publishing House, New Delhi. publication, NewDelhi	2012
3	S.N. Maheshwari)	Financial management	Mc- Graw Hill Education, New Delhi	2014
4	Sri Vatsava. R.M. Shubhra Verma	Essentials of Business Finance	Himalaya Publishing House, New Delhi.	2016

#### **REFERENCE BOOKS:**

#### WEB REFERENCES:

- 1. https://www.slideshare.net/KasamsettySailatha/financial-planning-64821702
- 2. http://accioneduca.org/admin/archivos/clases/material/sources-of-

financing\_1563992424.pdf

- 3. https://www.egyankosh.ac.in/bitstream/123456789/6194/1/Unit-5.pdf
- 4. https://wikifinancepedia.com/finance/limitations-of-financial-planning
- 5. https://www.slideshare.net/umeshutage/capitalisation-69712195
- 6. <u>https://www.youtube.com/watch?v=9fBrZOYhs54</u>
- 7. https://www.slideshare.net/groupalankit/what-do-you-mean-by-trading-on-

equity

8. <u>https://www.slideshare.net/sagar\_sjpuc/capital-structure-presentation-775432</u>

9. <u>https://www.yourarticlelibrary.com/financial-management/lease-financing-types-advantages-and-disadvantages/43833</u>

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core: XXII (Open Elective)	****	Offered by ALL UG students / departments	48	2

Year	Semester	Internal Marks	External Marks	Total Marks
III	V	50	50	100

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part-IV	Skill Enhancement Course: II	21SEU02	Life skills (Jeevan Kaushal) (Curriculum as recommended by UGC)	36	1

Year	Semester	Internal Marks	External Marks	Total Marks
III	V	50	-	50

#### **PREAMBLE:**

To inculcate both personal and professional skills in the students in the areas of understanding of self and others, interpersonal skills, high performance teams, leadership potential, communication & presentation skills, techniques of problem solving, decision making, fostering creativity and innovation for personal and professional excellence, stress management, time management and conflict management and inculcation of human values.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	Identify the common communication problems, what good communication skills are and what they can do to improve their abilities	K1
CO2	Demonstrate communication through the digital media	K2
CO3	Prepare themselves to situations as an individual and as a team.	К3
CO4	Analyse various leadership models, strengths and abilities to create their leadership vision	K4
CO5	Appraise their potential as human beings and conduct themselves properly in the ways of the world.	K5

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

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7
C01	3	9	3	1	3	3	1
CO2	1	9	3	1	3	9	1
CO3	1	3	3	3	9	3	3
CO4	1	3	3	3	9	9	3
CO5	1	3	3	1	3	1	9
Total Contribution of COs to POs	7	27	15	9	27	25	17
Weighted Percentage of COs contribution to POs	0.40	1.77	0.98	0.90	4.10	3.52	2.78

#### **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

Level of correlation:0-No correlation;1-Lowcorrelation;3-Medium correlation;9-High correlation between COs and POs.

#### **Course Content**

## Communication Skills: Listening, Speaking, Reading, Writing and different modes of writing

#### **UNIT II**

**UNIT I** 

## Digital Communication and Presentation Skills: Digital Literacy, Effective use of Social Media, Non-verbal communication, Presentation Skills

#### **UNIT III**

Team Skills: Trust and Collaboration, Listening as a Team Skill, Brainstorming, Social and Cultural Etiquettes, Internal Communication

#### **UNIT IV**

Leadership and Management Skills: Leadership Skills, Managerial Skills, Entrepreneurial Skills, Innovative Leadership and Design Thinking

#### UNIT V

Universal Human Values: Ethics and Integrity, Love & Compassion, Truth, Non-Violence, Righteousness, Peace, Service, Renunciation (Sacrifice)

#### (7 Hrs)

(7Hrs)

#### (7Hrs)

(7 Hrs)

#### (8Hrs)

#### **TEXT BOOKS:**

1. Sen Madhucchanda (2010), An Introduction to Critical Thinking, Pearson, Delhi

2. Silvia P. J. (2007), How to Read a Lot, American Psychological Association, Washington DC

3. Sinek S. (2009). Start with Why: How Great Leaders Inspire Everyone to Take Action. Penguin

4. Kelly T., Kelly D. (2014). Creative Confidence: Unleashing the Creative Potential Within Us

#### **REFERENCE BOOKS:**

1. Elkington, J., & Hartigan, P. (2008). The Power of Unreasonable People: How Social Entrepreneurs Create Markets that Change the World. Harvard Business Press

#### WEB REFERENCES:

- Developing Soft Skills and Personality :<u>https://www.youtube.com/playlist?list=PLzf4HHlsQFwJZel\_j2PUy0pwjVUg\_j7KIJ</u>
- Course on Leadership <u>https://nptel.ac.in/courses/122105021/9</u>
- https://www.ugc.ac.in/e-book/SKILL%20ENG.pdf
- Knowledge@Wharton Interviews Former Indian President APJ Abdul Kalam

"A Leader Should Know How to Manage Failure" https://www.youtube.com/ watch?v=laGZaS4sdeU

- Martin, R. (2007). How Successful Leaders Think. *Harvard Business Review*, 85(6): 60.
- Fries, K. (2019). 8 Essential Qualities That Define Great Leadership. *Forbes*. Retrieved 2019-

02-15

• How to Build Your Creative Confidence, Ted Talk by David Kelly https://www.ted.com/talks/david\_kelley\_how\_to\_build\_your\_creative\_confide nce

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – V	Proficiency Enhancement	21PECGU01	BUSINESS AND COMMERCIAL KNOWLEDGE (SELF - STUDY)	-	2

Year	Semester	Internal Marks	External Marks	Total Marks	
III	V	-	100	100	

#### **PREAMBLE:**

To enable the students to learn themselves and acquire knowledge of business and commerce.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	Recall the meaning and definitions of various business and commercial terminologies.	K1
	Explain the characteristics of different forms of business	
CO2	organizations and functions of stock exchanges.	K2
CO3	Compare the nature of various forms of business organizations.	К3
CO4	Evaluate the functions of stock exchanges, methods of trading in stock exchanges and factors influencing demand and supply.	K4
CO5	Assess the essentials and qualities of successful businessmen.	K5
$\overline{71 - \mathbf{Rom}}$	ember: K2_Understand: K3_Annly:	K4 – Analyze

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

**CO-PO MAPPING (COURSE ARTICUALTION MATRIX)** 

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7
C01	9	9	9	3	9	3	3
CO2	9	9	9	3	9	3	3
CO3	9	3	9	3	9	1	3
CO4	9	3	9	3	9	1	3
CO5	9	3	9	3	3	1	3
Total Contribution of COs to POs	45	27	45	15	39	9	15
Weighted Percentage of COs contribution to POs	2.56	1.77	2.93	1.51	5.92	1.27	2.45

# Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

# **Course Content**

# UNIT I

**Nature and Scope of Business:** Meaning and definition of business- Characteristics of business- Scope of business- Business system- Objectives of modern business- Essentials of a successful business- Qualities of a successful business men- Development and growth of various forms of business organization- Business ethics.

# UNIT II

**Forms of Business Organization:** Sole proprietorship business- Partnership firms-Joint Hindu Family firm- Joint stock companies- Co-operative institutions- Public enterprises- Public utility services.

# **UNIT III**

**Stock Exchange:** History and Evolution of Stock Exchange- Functions of Stock Exchange- Organization of Stock Exchange- Services of Stock Exchange- Membership in Stock Exchanges- Classification of members in India- Investors and Speculators- Kinds of speculators- Methods of trading- Listing of securities- Securities Exchange Board of India (SEBI)- Functions- Salient features.

# UNIT IV

**Business Economics:** Meaning and Definition of Business Economics- Concept of marginal utility- Law of Diminishing Marginal Utility- Importance of Diminishing Marginal Utility- Law of demand- Factors influencing demand- Meaning of supply- Law of supply-Determinants of supply- Assumptions of supply.

#### UNIT V

# **Common Business Terminologies:**

#### i) Finance and Business Terminologies:

Bater system- Money- Legal tender- Call money- Earnest money- Money market- Capital market- Bank- Central bank- Co-operative bank- Rural bank-Bank rate- Credit card- Debit card- Insurance- Life insurance- General insurance-Tax- Assessment year- Financial year- Previous year- Direct tax- Indirect tax-GST.

#### ii) Marketing Terminologies:

Market- Marketing- Marketing mix- Channels of distribution- Advertising-Branding- Brand name- Trade mark- Copy right- Goodwill- Sellers market and buyers market- Wholesaler- Retailer- Consumer- Customer- Multiple shop- Chain store- Super market- Black market- Export- Import- Balance of payment- STD-Fax- Telephone- Videoconferencing.

iii) Accounting Terminologies:

Accounts- Single entry system- Double entry system- Journal- Ledger-Trial balance- Profit and loss Account- Balance sheet- Debtors and creditors-Assets and liabilities- Capital- Gross profit and net profit- Inventory- Invoice-Depreciation- Royalty- Hire purchase and installment- Capital expenditure and revenue expenditure- Auditing- Voucher- Working capital- Trade discount- cash discount.

# **BOOKS FOR REFERENCE:**

S.No	Authors	Title	Publishers	Year of Publication
1.	Kathiresan& Radha.V			2006
2.	Sankaran.S	Business Economics	Margham Publications, Chennai	2014

# WEB REFERENCES:

- 1. <u>https://www.icai.org/POst.html?POst\_id=13831</u>
- 2. <u>https://www.toppr.com/guides/commercial-knowledge/business-and-</u>

commercial-knowledge/

- 3. <u>https://www.youtube.com/watch?v=bVDDOsB4vcg</u>
- 4. <u>https://www.youtube.com/watch?v=y8OhMXsIs60</u>
- 5. <u>https://www.youtube.com/watch?v=4vu5beepK2M</u>

# SEMESTER – VI

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit	
Part – III	Core : XXIII	21CGU22	MANAGEMENT ACCOUNTING	60	5	
Contact hours per week: 5						

Contact hours per week: 5

Year	Semester	Internal Marks	External Marks	Total Marks
III	VI	50	50	100

# **PREAMBLE:**

To familiarize the students with the nature and concepts of management accounting and enable them to take effective managerial decisions by understanding the tools and techniques of management accounting.

# **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	recollect various meaning and definition of the terminologies used in the Management Accounting	K1
CO2	illustrate the fundamental knowledge on different ratios, working capital, cash flow and fund flow statements, marginal costing and budgetary control	K2
CO3	apply the techniques for computing ratios, working capital, cash from operations, break even sales, contribution, variable cost and sales.	K3
CO4	compare cost accounting, management accounting and financial accounting, fund flow analysis & cash flow analysis and forecasting & budgeting.	K4
CO5	determine different ratios, working capital, cash from operation, fund from operation, variable cost, contribution, break even sales, sales and closing cash balance	K5

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

# **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
C01	9	9	9	9	3	1	3
CO2	9	9	9	9	3	1	3
CO3	9	9	9	9	3	9	3
CO4	9	9	9	9	3	9	3
CO5	9	9	9	9	3	3	3
Total Contribution of COs to POs	45	45	45	45	15	23	15
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	4.52	2.28	3.23	2.45

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

# **Course Content**

(12 Hrs) Introduction to Management Accounting and Tools and Techniques: Nature and scope of Management Accounting - Meaning - Nature - Scope - Functions - Objectives -Importance – Limitations – Distinction between Financial Accounting and Management Accounting - Relationship between cost and management Accounting - Tools and Techniques of Management Accounting.

# **UNIT II**

**UNIT I** 

Ratio Analysis: Ratio Analysis - Significance and Limitations of Ratio Analysis-Classification of Ratios -Analysis of Short-term Financial POsition (Liquidity Ratios and Turnover Ratios) - Analysis of Long-term Financial POsition - Analysis of Profitability (General Profitability Ratios and Overall Profitability Ratios) - Construction of Balance Sheet.

# **UNIT III**

Working capital, Fund Flow and Cash Flow Statement: Working Capital - Meaning and Concept-Classification-Need-Working Capital Cycle-Importance of Adequate Working Capital –Disadvantages of Excess or Inadequate Working Capital-Factors Determining Working Capital Requirements-Estimation of Working Capital.

Fund Flow statement – Meaning– Importance and Limitations - Funds Flow statements Vs Income Statement and Balance Sheet – Schedule of changes in working capital – Funds from operations- Preparation of Funds Flow statement.

### **UNIT IV**

# (12 Hrs)

Cash Flow Statement and Marginal Costing: Cash Flow statement- Meaning- Comparison between Fund Flow statement and Cash Flow statement Uses of Cash Flow statement -Limitations – Preparation of Cash Flow Statement.

Marginal Costing-Meaning-Advantages-Limitations- -Break Even Analysis-Managerial **Applications of Marginal Costing** 

#### UNIT V

(12 Hrs)

Budgeting: Budgeting and budgetary Control - Meaning - Definition - Objectives of Budgetary Control - Essentials of Budgetary Control - Advantages - Limitations -Classification and Types of Budgets - Flexible Budget - Materials Purchase Budget -Production and Cost Production Budget - Sales Budget - Selling and Overhead Budget - Cash Budget.

# Note: Distribution of Marks: Theory 20 % and Problem 80 %.

# **TEXT BOOK:**

Author	Title	Publisher	Year of Publication
Sharma R.K .and	Management	Kalyani Publicatior	2016
Shashi Gupta K.	Accounting,	Chennai.	

# (12 Hrs)

(12 Hrs)

S.No	Authors	Title	Publishers	Year of Publication
1	Khan M.Y.	Management	Tata McGrew Hill	20
	and.Jain P.K	Accounting,	Publishiung	07
			Company Limited	
			New Delhi	
2	Maheswari S.N.	Principles of	Sultan Chand and	20
		Management	Sons New Delhi	07
		Accounting		
3	RamachandranR.andS	Management	Sriram publications	19
	rinivasanR.	Accounting,	Trichy	96
4	Reddy T.S. and	Management	Maragham	20
	Hariprasad Reddy	Accounting,	Publications	15
	Υ.	-	Chennai	

# **REFERENCE BOOKS:**

# **WEB REFERENCES:**

1. https://www.investopedia.com/terms/c/cashflowstatement.asp

2.<u>https://www.youtube.com/watch?v=OzOtwYargcU</u>

3.<u>https://www.ilearnlot.com/management-accounting-objectives-nature-and-scope/55016/</u>

4.<u>https://www.educba.com/ratio-analysis-formula/</u>

5.<u>https://www.foundationsoft.com/financial-ratios-construction-business/</u>

6.<u>https://www.youtube.com/watch?v=f1j6IQsFzp0</u>

7.<u>https://www.youtube.com/watch?v=0OJ2PIGiwJE</u>

8.<u>https://www.youtube.com/watch?v=ibcG7Ulo7Qg</u>

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core: XXIV	21CGU23	GOODS AND SERVICES TAX	48	4

Year	r Semester Internal Marks		External Marks	Total Marks	
III	VI	50	50	100	

# **PREAMBLE:**

To make the students to acquire the fundamental knowledge and application of Goods and Service Tax system in India

# **COURSE OUTCOMES:**

# After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	recollect the basic concepts of indirect taxation and GST	K1
CO2	demonstrate the concept of CGST, SGST, UTGST and	K2
CO3	make use of gst portal, register under gst, file gst returns and apply for input credit.	K3
CO4	analyze the difference between direct and indirect taxation and pros & cons of GST.	K4
CO5	evaluate the taxation structure before and after implementation of GST, changing rates of GST and decisions of GST council.	K5
Z1 Dom	ember: K2 – Understand: K3 – Apply:	K4 – Analyze

K1 – Remember; K2 – Understand; K3 – Apply;

K4 – Analyze;

K5 – Evaluate; K6 – Create.

# CO-PO MAPPING (COURSE ARTICUALTION MATRIX)

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
C01	9	9	9	3	1	1	1
CO2	9	9	9	3	1	1	1
CO3	9	9	9	3	3	9	3
CO4	9	9	9	3	3	1	3
CO5	9	9	9	3	3	3	3
Total Contribution of COs to POs	45	45	45	15	11	15	11
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	1.51	1.67	2.11	1.80

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

# **Course Content**

# (10 Hrs)

(**10Hrs**)

(10 Hrs)

Introduction to Indirect Taxation: Indirect Taxes: Meaning and Nature - Difference between direct and indirect taxes - Advantages and disadvantages of indirect taxes -- Special Feature of Indirect taxes - Taxation under Constitution and Constitutional amendments -Taxation structure before GST.

# **UNIT II**

**UNIT I** 

Goods and service tax: Goods and service tax: an Overview – Meaning of GST – Need for GST - Advantages of GST - Structure of GST in India - SGST - CGST - IGST- UTGST -Types of tax rates under GST. Taxes subsumed under CGST and SGST - GST Council: Composition and functions – Goods and Service Tax Network (GSTN) – Functions of GSTN

# **UNIT III**

Levy and Collection of GST: Levy and Collection of tax under GST–Taxable event-Definitions for important terms: Goods, Services, Supplier, Business, manufacture, casual taxable persons, aggregate turnover, input tax and output tax. Concept of supply - Composite and Mixed Supplies -Composite Levy - Time of supply of goods and services. Input Tax Credit - Eligibility and conditions for taking input credit-Reverse charge under GST.

# **UNIT IV**

Levy and collection under integrated GST: Levy and collection under integrated GST Act 2017 - Definitions of important terms: Integrated tax, intermediary, location of the recipient, supplier of services, output tax. Inter-state supply and Intra-State supply-Place of Supply of Goods or Services-Zero-rated supply

# UNIT V

Registration procedure under GST: Registration procedure under GST – persontaxable person - persons not liable to be registered - procedure -compulsory registration deemed registration - voluntary registration - Unique Identity Number (UIN) - amendments to the registration certificate - cancellation of the registration certificate - Filing of returns

# **TEXT BOOK:**

Author	Title	Publisher	Year of Publication
Misshra, A	GST Law & Practice	Taxmann Publications Pvt. Ltd., NewDelhi.	2017

# (9 Hrs)

# (9 Hrs)

# **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Bangar, V and	Beginner"s Guide	Aadhya	2017
	Bangar, Y	to GST	Prakas	
			han	
			Publishers,	
			Allahabad	
2	Manavalan, V.P	GST Law &	Sitaraman& Co. Pvt.	2017
		Practice	Ltd., Chennai	
3	Prasad, L.V.R. and	Goods and	P.K. Publishers,	2017
	Kirankumar, G.J.	Services Tax	Chennai	
4	Sodhani, V. and	GST Manual	Snow White	2017
	Sodhani, D.	with GST Tariff	Publications	
			Pvt. Ltd., Mumbai	

# **WEB REFERENCES:**

- 1. <u>http://www.gstcouncil.gov.in/</u>
- 2. https://www.cbic.gov.in/
- 3. https://www.gstindia.com/gst-e-book-1st-feb-2019-8th-edn/
- 4. https://gst.py.gov.in/gst-handbook
- 5. <u>https://cbic-gst.gov.in/CGST-bill-e.htm</u>
- 6. <u>https://neerajbhagat.com/pdf/GST-E-book.pdf</u>
- $7. \ \underline{https://www.taxmann.com/bookstore/bookshop/bookfiles/nitibhasinchapter2.p}$

<u>df</u>

8. <u>https://taxguru.in/goods-and-service-tax/download-free-book-</u>

9. <u>https://www.icsi.edu/media/webmodules/publications/GST%20Practitioner's%</u> 20Guide.pdf

10. <u>https://www.icsi.edu/media/webmodules/gstheadlines/BEGINNERS\_GUIDE</u> ON\_GST.pdf

- 11. http://www.bdbindia.org/media/GSTseminarppt.pdf
- 12. <u>https://www.caclubindia.com/share\_files/handbook-on-gst</u>
- 13. <u>https://www.coinmen.com/doing-business-in-india/goods-and-services-tax/</u>
- 14. <u>https://www.srcc.edu/sites/default/files/B.Com(H)\_VI%20sem\_BCH6.2\_GST\_week2\_AnkitaTomar.pdf</u>

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : XXV Practical II	21CGU24	COMPUTER APPLICATIONS PRACTICAL-II(Tally)	48	2

Year	Semester	Internal Marks	External Marks	Total Marks
III	VI	50	50	100

#### **PREAMBLE:**

To help the students to acquire the knowledge of preparation of various accounting statements using Tally package.

# **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level				
CO1	Recall the workings of TALLY	K1				
CO2	Demonstrate the procedures of creating a new company ,opening ledger, voucher, inventory details and creating cheque	K2				
CO3	Apply the significance knowledge to derive the Trial balance, P&L Account, Balance sheet, cash book in TALLY.	К3				
CO4	analyse the methods to find ratio and creating stock items	K4				
CO5	interpret the P&L Account, Balance sheet and cashbook	К5				
K1 – Remember; K2 – Understand; K3 – Apply; K4 – Analyze;						
K5 – Evaluate; K6 – Create.						

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	9	3	9	9
CO2	9	9	9	9	3	9	9
СОЗ	9	9	9	9	3	9	9
CO4	9	9	9	3	3	9	9
CO5	9	9	9	3	3	3	9
Total Contribution of COs to POs	45	45	45	33	15	39	45
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	3.31	2.28	5.49	7.35

Level of correlation: 0–No correlation; 1–Lowcorrelation; 3–Medium correlation; 9-High correlation between COs and POs.

# **Course Content**

To help the students to acquire the knowledge of preparation of various accounting statements using Tally package.

- Features of Tally Tally Screen Accounts Info Menu Inventory Info Menu – Display Menu – Calculator – Work area.
- 2) Company creation Alteration of Company Deletion of Company Selection of company.
- Hierarchy of Accounts Ledger Accounts and Groups Creating Ledger – in single ledger mode – multi-ledger mode – primary Group Creation – Alteration of Individual Ledgers and multiple ledgers.
- 4) Voucher Creation Voucher entry Types of Vouchers Alteration of Vouchers – Deletion / Cancellation of Vouchers – Creating new Voucher types
- 5) Daybook Cash book Group Summary.
- 6) Display of Trial Balance Profit and Loss Account and Balance Sheet.
- Inventory Masters stock Group Creation, Display and alteration – Stock Categories Creation, Display and Alteration - stock items creation, display and alteration.
- 8) Ratio analysis Bank Reconciliation statement printing reports from Tally.
- 9) Cheque Creation- Cheque printing.
- 10) GST Adjustment Entry-Purchase and Sales Voucher.(48 Hrs)

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : XXVI Elective II	21CGU25A	BRAND MANAGEMENT	60	4

Year	Semester	Internal Marks	External Marks	Total Marks
III	VI	50	50	100

# **PREAMBLE:**

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To make the students to understand the concepts of brands and its role in day to day life.

# **COURSE OUTCOMES:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	spell out the meaning and the concept of brand, brand vision, brand impact, brand rejuvenation & re-launch.	K1
CO2	explain the knowledge of significance of brand, types of brand, brand ambassador, role of brand manager.	K2
CO3	apply their skill to select brand name, brand PO sitioning, integrating marketing communication to build the brand equity.	К3
CO4	analyse the impact of branding decisions, influencing the brand image building, new products and brand extension, maintaining brand performance over the product life cycle.	K4
CO5	evaluate the brand image dimensions, brand audit, designing and implementing branding strategies.	K5

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

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	9	9	9	9	3	9	3
CO2	9	9	9	9	3	9	1
CO3	9	9	9	3	3	3	1
CO4	9	3	9	3	3	3	1
CO5	9	3	3	3	1	3	1
Total Contribution of COs to POs	45	33	39	27	13	27	7
Weighted Percentage of COs contribution to POs	2.56	2.17	2.54	2.71	1.97	3.80	1.14

Level of correlation:0-No correlation;1-Lowcorrelation;3-Medium correlation;9-High correlation between COs and POs.

#### **UNIT I**

# **Course Content**

(12 Hrs) Branding: Meaning- Definition - Concepts - Evolution and Significance of brand -Brand mark and Trade mark – Different types of brands – Family brand, individual brand, private brand – Selecting a brand name – Functions of a brand – Branding decisions – Factors influencing branding decisions.

#### **UNIT II**

# Brand Associations: Brand vision – Brand ambassadors – Brand as a personality, as trading asset - Brand Positioning - Identifying and establishing brand Positioning - Brand image building - Brand image dimension.

# **UNIT III**

Brands and Consumers: Buying decisions - perspectives on consumer behavior -Making brand succeed – Building superior brands – Brand loyalty – Brand equity – Definition - Value to customers - Role of brand manager - New products and brand extension.

#### **UNIT IV**

Brand Rejuvenation: Brand Rejuvenation and re-launch - Brand development through acquisition takes over and merger – Monitoring brand performance over the product life cycle – Co-branding – Brand audit –Brand inventory.

# (12 Hrs)

(12 Hrs)

# (12 Hrs)

# UNIT V

# (12 Hrs)

**Brand Strategies:** Designing and implementing brand strategies – Global brand strategy – Global customer brand equity – Global brand Positioning.

# **TEXT BOOK:**

Author	Title		Publisher	Year of Publication
Kevin Lane Keller	Strategic	Brand	Person	2008
	Management		Educati	
			on, New Delhi	

# **REFERENCE BOOKS:**

S.No	AuthorsTitle		Publishers	Year of Publication
1	Jean Noel, Kapferer	Strategic brand Management	The Free Press, New York	1992
2	Harsh V Verma	Brand Management	Excel books, New Delhi	2006
			Books	
3	Ramesh kumar.S	Managing Indian Brands	Vikas Publishing House, New Delhi.	2007

# **WEB REFERENCES:**

- 1. <u>https://freshbritain.com/chapters/05-brand-evolution/</u>
- 2. <u>http://www.differencebetween.net/business/difference-between-brand-and-trademark/#:~:text=Brand%20refers%20to%20is%20a,to%20its%20services%20or%20products</u>.
- 3. https://www.marketing91.com/types-of-brands/
- 4. <u>https://www.van-haaften.nl/branding/corporate-branding/122-brand-functions</u>
- 5. <u>https://digitalschoolofmarketing.co.za/blog/what-are-the-factors-influencing-branding/</u>
- 6. <u>https://www.mbaskool.com/business-concepts/marketing-and-strategy-terms/7351-brand-image.html</u>
- 7. <u>https://www.yourarticlelibrary.com/brand-management/brand-POsitioning-meaning-and-POsitioning-strategies/32314</u>
- 8. <u>https://www.marketingevolution.com/marketing-essentials/what-is-brand-equity-marketing-evolution</u>
- 9. <u>https://study.com/academy/lesson/brand-extension-definition-strategy-failures-examples.html</u>
- 10. <u>https://www.citeman.com/1296-brand-extension-rejunevation-and-relaunch.html</u>
- 11. https://smallbusiness.chron.com/brands-product-life-cycle-785.html
- 12. https://milesherndon.com/blog/brand-audit
- 13. https://slideplayer.com/slide/7093664/

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : XXVI Elective II	21CGU25B	BUSINESS ANALYTICS USING PYTHON	60	4

Year	Semester	Internal Marks	External Marks	Total Marks
III	VI	50	50	100

# **PREAMBLE:**

To develop programming skills in Excel and Python for effective decision making in business.

# **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	recollect the basic concepts of Object Oriented Programming Concepts (OOPs), programming in Python, control structure, list and string functions, python file operations	K1
CO2	visualize the python program using Python comments, control structures, list and string functions, turtle chart	K2
CO3	applying the python scripts, python comments to create tables and files	К3
CO4	analyze the need of different business application fields by running a python programme using different python functions.	K4
CO5	evaluate business analysis techniques for decision making using python.	K5

K1 – Remember; K2 – Understand; K3 – Apply; K4 – Analyze;

K5 – Evaluate; K6 – Create.

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	9	9	9	3
CO2	9	9	9	9	1	9	1
CO3	9	9	9	3	1	3	1
CO4	9	3	9	3	1	3	1
CO5	9	3	3	3	1	3	1
Total Contribution of COs to POs	45	33	39	27	13	27	7
Weighted Percentage of COs contribution to POs	2.56	2.17	2.54	2.71	1.97	3.80	1.14

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

# **Course Content**

#### UNIT I

(12 Hrs)

(12 Hrs)

#### **Object oriented Programming Concepts (OOPs):**

# **Theory Portion**

Python Object Oriented Programming Concepts: class – object – inheritance - polymorphism – encapsulation – Data abstraction. Introduction to python: Python- numbers, strings, variables, operators, expressions, string operations, math function calls, Input/output statements.

# **Practical exercise:**

Write a Python program to get the Python version you are using.Write a Python program to area of the square.

#### UNIT II

Control Structures and Functions:

# **Theory Portion**

Control Structures: if statement, if-else statement – looping statement: While and for loops – Functions: Built-in-functions-user defined functions- Event driven programming: Turtle bar chart. **Practical exercise:** 

→ Write a python program to enter two different numbers and perform using arithmetic operator

 $\succ$  Write a Python program using the Turtle graphics library to construct a turtle bar chart representing the grades obtained by N students.

 $\succ$  Write a python program to find biggest among three numbers

### (12 Hrs)

# Python Complex data types: List and string functions Theory Portion

Python Complex data types: Using string data type and string operations-Defining list and list slicing-string manipulation methods-Programming using string. List and Dictionary- List manipulation-Dictionary manipulation-list and dictionary in-built functions.

# **Practical exercise:**

Write a Python program that accepts a string and calculate the number of upper case letters and lower case letters

 $\succ$  Write a Python program to reverse a given string and check whether the give string palindrome or not.

Write a Python program to write a list to a file

# UNIT IV

(12 Hrs)

# **Python File Operations:**

# **Theory Portion**

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Python File Operations: Reading files, Writing files in python, Understanding read functions, read(), readline(), readlines(). Understanding write functions, write() and writelines()

# **Practical exercise:**

Write a Python program to read an entire text file.

Write a Python program to read a random line from a file

# UNIT V

(12 Hrs)

# Database Programming

# **Theory Portion**

Connecting to a database, Creating Tables, INSERT UPDATE, and DELETE and READ operations, Transaction Control, Disconnecting from a database, and Exception Handling in Databases.

# **Practical exercise:**

Write a Python program to create table which includes insert, update, delete and read operations

Note:

Practical Examination is conducted internally

Assignment marks is assigned for practical records

End Semester Examination is conducted for theory portions alone

#### UNIT III

S.No	Authors	Title	Publishers	Year of Publication
1.	Charles Dierbach	Introduction to Computer Science using Python	Wiley publication	2015
2.	Jake VanderPlas	Python Data Science Handbook - Essential Tools for Working with Data,	O"Reily Media, Inc publication	2016
3.	Kenneth Lambert	Fundamentals of Python: First Programs	Cengage learning publishers	First edition, 2012 (ISBN- 13:978- 1337560092)
4.	Michel Dawson	Python Programming for Absolute Beginers	Third Edition, Course Technology Cengage Learning Publications,	2013
5.	Wesley J. Chun	Core Python Applications Programming	3rd Edition , Pearson Education	2016

# **REFERENCE BOOKS:**

# WEB REFERENCES:

- 1. https://books.goalkicker.com/PythonBook/
- 2. https://library.oapen.org/bitstream/id/56d27e73-e92a-4398-8198-239be7aacc93/2020\_Book\_IntroductionToScientificProgra.pdf
- 3. <u>https://www.tutorialspoint.com/python/python\_tutorial.pdf</u>
- 4. https://www.youtube.com/watch?v=WvhQhj4n6b8
- 5. <u>https://www.youtube.com/watch?v=b093aqAZiPU</u>
- 6. <u>https://www.brianheinold.net/python/A Practical Introduction to Python Programming Heinold.pdf</u>
- 7. <u>https://www.slideshare.net/ranpararipal/python-final-ppt</u>
- 8. <u>https://www.powershow.com/view0/8a8ef4-</u> <u>NTQ3M/Overview\_of\_Python\_History\_Advantages\_Applications\_IQOnlineTr</u> <u>aining\_powerpoint\_ppt\_presentation</u>

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : XXVI Elective II	21CGU25C	WORKING CAPITAL MANAGEMENT	60	4

Year	Semester	Internal Marks	External Marks	Total Marks
III	VI	50	50	100

# **PREAMBLE:**

To equip the learners to understand the problems of the working capital and manage efficiently.

# **COURSE OUTCOMES:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	spell out the special terms such as working capital, operating cycle, cash, receivables and inventory	K1
CO2	explain the concepts of working capital, cash, receivables and inventory management	K2
CO3	identify the techniques of various tools used in working capital management in controlling working capital, cash, receivables and inventories	К3
CO4	diagnose the optimal level of working capital investment, motives for holding cash, cost of maintaining receivables and inventories.	K4
CO5	appraise the advantages of adequate working capital, cash, receivables & inventories and dangerous of redundant working capital, cash, receivables & inventories	K5

K1 – Remember; K2 – Understand; K3 – Apply; K4 – Analyze;

K5 – Evaluate; K6 – Create.

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	9	3	9	3
CO2	9	9	9	9	3	9	1
СОЗ	9	9	9	3	3	3	1
CO4	9	3	9	3	3	3	1
CO5	9	3	3	3	1	3	1
Total Contribution of COs to POs	45	33	39	27	13	27	7
Weighted Percentage of COs contribution to POs	2.56	2.17	2.54	2.71	1.97	3.80	1.14

**CO-PO MAPPING (COURSE ARTICUALTION MATRIX)** 

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

#### UNIT I

# **Course Content**

**Working Capital Management- An Overview:** Working Capital Management -Meaning, Need and Concepts of Working Capital – Level of Working Capital Investment-Optimal level of Working Capital Investment - Types of Working Capital – Factors determining Working Capital requirements - Significance of Working Capital – Advantages of adequate Working Capital & Dangerous of redundant Working Capital – Sources of Working Capital

# UNIT II

# **Determination of Working Capital:** Forecasting of Working Capital Requirements : Operating Cycle Method-Estimation of Components of Working Capital Method-Regulation of Bank Credit - Dehejia committee report-Tandon committee report-Chore committee report - RBI Guidelines for Working Capital Finance.

# UNIT III

**Cash Management:** Meaning of Cash Management – Nature of Cash –Motives for holding cash – Cash Management Planning – Cash Management Models- William J.Baumols EOQ Model - Miller-orr Cash Management Model –Cash Cycle.

# UNIT IV

**Receivables Management:** Meaning – Purpose-Cost of maintaining receivables - credit policy - Credit Analysis -Control of receivables – Monitoring of receivables

# (12 Hrs)

(12 Hrs)

# (12 Hrs)

# (12 Hrs)

# UNIT V

# (12 Hrs)

**Inventory Management:** Meaning of Inventory-Need and Benefits of holding inventory - Cost of holding inventory - Objectives of Inventory Management - Techniques of Inventory Management: EOQ, ABC Analysis, VED Analysis, FSN Analysis - Mini-Max Method – Automatic Order System.

# **TEXT BOOK:**

Author	Title		Publisher	Year of Publication
Hrishikes Bhattacharya	Working Management Strategies Techniques	Capital and	PHI Learning Private Limited, Delhi.	2014

# **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Bhalla V.K.	Working Capital	Anmol Publications Pvt	2000
		Management	Ltd, New Delhi.	
2	Josh R.N i	Cash	New Age	2011
		Management	International	
			Publishers.	
3	Krish	Working Capital	Excel Books,	2005
	Rangarajan	Management	New Delhi.	
	Anil Misra			

# WEB REFERENCES:

1. https://www.slideshare.net/ankita3590/working-capital-management-

# <u>13794247</u>

- <u>https://www.slideshare.net/ShanuAggarwal2/working-capital-management-ppt-71432972?qid=08f44304-2030-4c34-96fc-</u>d8113edb67aa&v=&b=&from\_search=8
- 3. <u>https://gfgc.kar.nic.in/punjalakatte/FileHandler/199-488f5be2-8adb-487e-9c8a-871c1afb8615.pdf</u>
- 4. <u>https://www.mbaknol.com/business-finance/tandon-committee-report-on-working-capital-norms-and</u> recommendations/#:~:text=P.%20L.%20Tandon%20was%20constituted%20f or,Committee%20Report%20on%20Working%20Capital.

5. <u>https://corporatefinanceinstitute.com/resources/knowledge/accounting/workin</u> g-capital-cycle/

- 6. <u>https://www.lkouniv.ac.in/site/writereaddata/siteContent/20200426125814530</u> <u>4Nagendra\_Applied\_Cash\_Management\_2.pdf</u>
- 7. <u>https://cleartax.in/s/accounts-receivable-</u> management#:~:text=Accounts%20receivable%20management%20is%20the, pending%20amounts%20of%20the%20customers.
- 8. <u>https://www.yourarticlelibrary.com/business-management/marketing-management-business-management/ved-analysis-sde-analysis-and-fsn-analysis/69363</u>
- 9. <u>https://www.youtube.com/watch?v=00p01S8-t-E</u>

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core :XXVII Elective III	21CGU26A	MARKETING RESEARCH	60	4

Year	Semester	Internal Marks	External Marks	Total Marks
III	VI	50	50	100

# **PREAMBLE:**

To enrich the skill to develop the research knowledge to do marketing research independently.

# **COURSE OUTCOME:**

After completion of the course, the learners will be able to

Cos	CO Statement	Knowledge Level
CO1	define the concepts of marketing research, sampling, data collection and research report.	K1
CO2	understand the elements and process of marketing research.	K2
CO3	apply the different techniques of marketing research by determining the ideal sample size and sampling	К3
CO4	analyse the business problem in a scientific approach.	K4
CO5	evaluate the business data and preparation of research report.	K5

K1 – Remember; K2 – Understand; K3 – Apply; K4 – Analyze;

K5 – Evaluate; K6 – Create.

COs / Pos	<b>PO1</b>	PO2	PO3	PO4	PO5	<b>PO6</b>	<b>PO7</b>
CO1	9	9	9	9	3	9	3
CO2	9	9	9	9	3	9	1
CO3	9	9	9	3	3	3	1
CO4	9	3	9	3	3	3	1
CO5	9	3	3	3	1	3	1
Total Contribution of COs to Pos	45	33	39	27	13	27	7
Weighted Percentage of COs contribution to Pos	2.56	2.17	2.54	2.71	1.97	3.80	1.14

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

# **Course Content**

#### UNIT I

Marketing Research: Meaning & Definition of marketing Research – Objectives – Scope - Importance – Elements - Nature of Market research - Kinds of marketing research - Benefits and limitations

#### UNIT II

**Marketing Research Process:** Steps involved for selection of a topic for research study - Components of research problem - Definition of Problem - Evaluation of Problem review of relevant literature - Testing hypothesis.

#### **UNIT III**

# **Sampling Design:** Meaning of Sample-Purpose of Sampling - Sample size determination - Sampling technique – Probability sampling and Non -Probability sampling - Errors in Sample Surveys

#### UNIT IV

**Data Collection and Report Writing:** Meaning of Data - Types of Data – Sources of data - Methods of collection of primary data (Questionnaire method, Interview method and Survey method only) - Difference between primary and secondary data. Preparation of Market Research Report.

# UNIT V

**Application of Marketing Research:** Product research - Advertising research - Market and sales analysis (meaning and concepts only) - Marketing research in India - Ethical issues related to marketing research.

# (12 Hrs)

(12 Hrs)

# (12 Hrs)

(12 Hrs)

# (12 Hrs)

# **TEXT BOOK:**

Author	Title	Publisher	Year of Publication
Sharma.S.S	Marketing research	Himalaya Publishing House, New Delhi.	2013

# **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Beri G.C	Marketing research	Mc Graw Hill	2016
		-	Education	
			Pvt.Ltd,New Delhi.	
2	Naresh.K.Malhotr	marketing	Pearson Education	2016
	а	research - A hands	Ltd, United Kingdom	
		on orientation		
3	RavilochananP	Marketing research	Margham Publication	<b>2</b> 015
		-	Chennai	

# WEB REFERENCES:

- 1. <u>https://ddceutkal.ac.in/Syllabus/MA\_English/Paper\_21.pdf</u>
- 2. <u>https://www.freebookcentre.net/business-books-download/Business-</u> <u>Communication.html</u>
- 3. <u>https://www.researchgate.net/publication/328630849\_The\_Importance\_of\_Co</u> <u>mmunication\_in\_Business\_Management</u>
- 4. <u>http://www.mim.ac.mw/books/Business%20Communication.pdf</u>
- 5. <u>https://www.slideshare.net/AkshayKumar409/business-communication-52615299</u>
- 6. <u>https://www.pinterest.com/pin/business-communication-ppt-786441153677386857/</u>
- 7. <u>https://www.youtube.com/watch?v=r3TRZyrkYmY</u>
- 8. <u>https://www.slideshare.net/CharaSumayao/business-correspondence-64567480</u>

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core :XXVII Elective III	21CGU26B	BUSINESS ANALYTICS USING TABLEAU	60	4

Year	Semester	Internal Marks	External Marks	Total Marks
III	VI	50	50	100

#### **PREAMBLE:**

To make the students to understand the practical exposure on application of statistical tools and prepare powerful business analysis using tablue and python programming.

# **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	summon up the various terminology used in Tableau software	K1
CO2	visualize the data using tableau charts, data on the web and time series analysis	K2
CO3	experiment data to link multiple sources such as web data, control panel actions, graphs, containers, table calculations, and more.	К3
CO4	solve the business issues in pertaining to business by applying tableau programs	K4
CO5	forecasting the business activity efficiently by using tableau forecasting methods	K5

# K1 – Remember;K2 – Understand;K3 – Apply;K4 – Analyze;K5 – Evaluate;K6 – Create.

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	9	9	9	9	3	9	3
CO2	9	9	9	3	3	9	1
CO3	9	9	9	3	3	3	1
CO4	9	3	9	3	3	3	1
CO5	9	3	3	3	1	3	1
Total Contribution of COs to POs	45	33	39	27	13	27	7
Weighted Percentage of COs contribution to POs	2.56	2.17	2.54	2.71	1.97	3.80	1.14

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

# **Course Content**

#### (12 Hrs)

(12 Hrs)

Introduction to Tableau:

#### **Theory Portion**

Business Intelligence (BI) Evolution- Tableau –Introduction to Tableau – Tableau products- Getting started - Tableau file- Data Types and Terminology- Navigation–Worksheet.

# Practical exercise:

- Show a visualization of your choice, using:
  - a) Trend line
  - b) Reference line.
  - c) Reference band.
  - d) Distribution band.
- Show a visualization of your choice, using:
  - a) Clustering.
  - b) Sorting (ascending and descending).
  - c) Highlighting of tables.
  - d) Drilling down any dimension

## UNIT II

**UNIT I** 

Data visualization using Tableau:

#### **Theory Portion**

Types of charts-calculated field and Parameters-Bins-Table calculations.

# **Practical exercise:**

Show any visualization of your choice, applying the principles of:

- a) Row and Column grand totals, of a table.
- b) Filtering.

> Prepare the following charts, using any of the dimensions and measures:

- a) Histogram.
- b) Area chart.
- c) Scatter plot.
- d) Box and whisker chart

e) Piechart. (Display the value of the measure near each segment of the pie chart)

#### UNIT III

Tableau dashboard:

# **Theory Portion**

Connecting to various sources- Connecting to web data –Building dash boards-Dashboard actions-Layouts-Formatting-Story points and use cases.

#### **UNIT IV**

#### (12 Hrs)

(12 Hrs)

# Level of Detail Calculations Theory Portion

Row level access and column level access-Control charts-Using INDEX to sort multiple columns-SQL Overview- Joins- UNION vs UNION ALL, WITH Statements.

# Practical exercise:

- Show a visualization of your choice, using:
  - a) Filtering (Show how we apply "Range of Values", "At least", "At Most" and "Special").
  - b) Sorting (ascending and descending).
  - c) Highlighting of tables.
  - d) Create "Row Total", "Column Total" and "Grand Total".

#### UNIT V

#### (12 Hrs)

# Time Series Analysis and Forecasting Theory Portion

Visualize time series data using TABLEAU function - Perform calculations with time series data in Tableau.

# **Practical exercise:**

Show a visualization of your choice, using:

- a) Trend line.
- b) Reference line.

c) Reference band.

Distribution band.

Note:

Practical Examination is conducted internally Assignment marks is assigned for practical records End Semester Examination is conducted for theory portions alone

# **REFERENCE BOOKS:**

S.No	Authors	Title		Publishers	Year of Publication		
1.	Ben Jones	Communicating I	Data	O'Reilly Media, Inc.	2014		
		with Tabl	eau:				
		Designing,					
		Developing,	and				
		Delivering					
		DataVisualizations,					
2.	https://tanthiam	https://tanthiamhuat.files.wordpress.com/2015/07/communicating-data-with-tableau.pdf					
3.	https://tanthiam	https://tanthiamhuat.files.wordpress.com/2015/07/tableau-your-data.pdf					
4.	http://projanco.com/Library/Learning%20Tableau%202019%20Tools%20for%20Busine						
	ss%20Intelligence,%20data%20prep,%20and%20visual%20analytics.pdf						
5.	https://oiipdf.co	m/download/22138					

# **WEB REFERENCES:**

- 1. <u>https://tanthiamhuat.files.wordpress.com/2015/07/communicating-data-with-tableau.pdf</u>
  - 2. <u>https://tanthiamhuat.files.wordpress.com/2015/07/tableau-your-data.pdf</u>
  - 3. <u>http://projanco.com/Library/Learning%20Tableau%202019%20Tools%20for</u> %20Business%20Intelligence,%20data%20prep,%20and%20visual%20analyti <u>cs.pdf</u>
  - 4. https://oiipdf.com/download/22138
  - 5. <u>https://www.analyticsvidhya.com/blog/2017/07/data-visualisation-made-easy/</u>
  - 6. https://www.tableau.com/learn/articles/data-visualization
  - 7. https://www.youtube.com/watch?v=SSq5NwsUNGI
  - 8. <u>https://www.youtube.com/watch?v=gWZtNdMko1k</u>

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core :XXVII Elective III	21CGU26C	INSTITUTIONAL FINANCE	60	4

ſ	Year	Semester	Internal Marks	External Marks	<b>Total Marks</b>
	III	VI	50	50	100

# **PREAMBLE:**

To enrich skill to understand the institutional finance for economic growth and capital formation.

# **COURSE OUTCOMES:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	recollect the meanings of institutionalfinance,savings,investmentsandfinance,non -bankingfinancialinstitutionsandforeigncapital	K1
CO2	explain the various concepts of institutional finance particularly capital formation, importance ofinvestmentcompanies,needforforeigncapitalandfactor saffectingforeigncapital.	K2
CO3	identify the role of all India Development banks, state level development banks, state level development banks, role of investment companies and NRI investment for economic development.	К3
CO4	Analyse the functions of financial intermediaries and international financial institutions in the economic growth	K4
CO5	appraise the growth of development banks and State level financial institutions, non-banking financial institutions and international investment banks.	K5

K1 – Remember; K2 – Understand; K3 – Apply; K4 – Analyze;

K5 – Evaluate; K6 – Create.

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	9	9	9	9	3	9	3
CO2	9	9	9	9	3	9	1
CO3	9	9	9	3	3	3	1
CO4	9	3	9	3	3	3	1
CO5	9	3	3	3	1	3	1
Total Contribution of COs to POs	45	33	39	27	13	27	7
Weighted Percentage of COs contribution to POs	2.56	2.17	2.54	2.71	1.97	3.80	1.14

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

#### UNIT I

# **Course Content**

#### (12 Hrs)

**Institutional Finance and Economic Growth:** Intuitional Finance – Meaning and need for institutional finance – Economic growth and capital formation – process of capital formation – savings, investments and finance – problems of capital formation – role of financial institutions – role as a financial intermediary, catalytic agent, creator of money, promoter and counselor.

# UNIT II

**Financial Institutions – I (All India Development Banks):** Types of Institutions – All India Development Banks – Industrial Finance Corporation of India (IFCI), Industrial Credit and Investment Corporation of India (ICICI), Industrial Development Bank of India (IDBI), Industrial Investment Bank of India (IIBIL), Industrial Reconstruction Bank of India (IRBI), Small Industries Development Bank of India (SIDBI), Infrastructure Development Finance Company Bank Ltd (IDFC).

#### **UNIT III**

**Financial Institutions – II (State Level Development Banks):** State Finance Corporation (SFC"s) – Tamilnadu Industries and Investment Corporation (TIIC), Small Industries Development Corporation (SIDCO), Industrial and Technical Consultancy Organisation of Tamilnadu (ITCOT), State Industries Promotions Corporation of Tamilnadu Ltd (SIPCOT) and District Industries Center (DIC).

# (12 Hrs)

#### (12 Hrs)

# UNIT IV

### (12 Hrs)

**Non-Banking Financial Institutions:** Meaning – classification of non-banking financial Institutions (NBFI) - All India Development Banks: LIC, GIC, UTI, Mutual Benefit Financial companies, Investment Companies, Hire Purchase companies, equipment Leasing finance companies, Nidhi"s , Chit funds – regulatory framework for Non- Banking Financial Companies.(NBFC"s)

# UNIT V

# (12 Hrs)

**Foreign Capital and Investments:** Need for foreign capital – factors affecting foreign capital – forms of foreign capital – Foreign Direct Investment (FDI) – Government policies towards foreign capital – Investment by Foreign Institutional Investors (FIIS) - NRI investments and deposits – International financial Institution – World Bank, International Bank for Reconstruction Development (IBRD), International Development Association (IDA), International Finance Corporation (IFC) and Asian Development Bank.

# **TEXT BOOK:**

Author	Title	Publisher	Year of Publication
Shasi K Gupta., Nisha Aggarwal &Neeti Gupta	Financial Institutions and Market	Kalyani Publishers , Kolkata	2014

# **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Bhole L.M.	Financial Markets and Institutions	Sultan Chand Publishing Ltd.Kolkata.	2009
2	Gorden .E and Natarajan .K	Financial Markets and Institutions	Himalaya Publishing House, Mumbai	2014
3	Natarajan .R	Institutional Finance for small Entrepreneurs	Himalaya Publishing House, Mumbai	2000

# WEB REFERENCES:

- 1. <u>https://www.educba.com/financial-institution/</u>
- 2. <u>https://www.ifc.org/wps/wcm/connect/corp\_ext\_content/ifc\_external\_corporat</u> <u>e\_site/homehttps://en.wikipedia.org/wiki/Financial\_institution</u>
- 3. <u>https://www.google.com/search?q=List+of+financial+institutions&sa=X&ved</u> =2ahUKEwiEyNaOn7XyAhUROSsKHSDjA\_IQ1QIwD3oECBEQAQ&biw= 1536&bih=739
- 4. https://www.worldbank.org/en/publication/gfdr/gfdr-
- 2016/background/nonbank-financial-institution
  - 5. <u>https://www.yourarticlelibrary.com/banking/state-level-industrial-development-banks-sfcs-and-sidcs/40831</u>
  - 6. <u>https://www.google.com/search?q=Types+of+Non+banking+financial+institut</u> <u>ions&sa=X&ved=2ahUKEwi9IZDhn7XyAhXQyzgGHQPqBxgQ1QIwFnoEC</u> <u>DEQAQ&biw=1536&bih=739</u>
  - 7. <u>https://nbfclicenseindia.com/blog/types-of-nbfc/</u>
  - 8. <u>https://www.ibef.org/economy/foreign-direct-investment.aspx</u>
- 9. <u>https://corporatefinanceinstitute.com/resources/knowledge/economics/foreign-direct-investment-fdi/</u>
  - 10. <u>https://www.businessmanagementideas.com/essays/foreign-capital/essay-on-foreign-capital-india-business/17177</u>
  - 11. https://www.worldbank.org/en/who-we-are/ibrd
  - 12. https://economictimes.indiatimes.com/topic/IBRD
- 13. <u>https://www.ifc.org/wps/wcm/connect/corp\_ext\_content/ifc\_external\_corporat</u> e\_site/home
  - 14. https://www.investopedia.com/terms/a/asian-development-bank.asp
  - 15. https://www.linkedin.com/company/asian-development-bank

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : XXVIII	21CGU27A	WOMEN IN BUSINESS	36	3

Year	Semester	Internal Marks	External Marks	Total Marks
III	VI	50	50	100

# **PREAMBLE:**

To equip the learners to understand the women empowerment and develop skills to become women entrepreneurs.

#### **COURSE OUTCOME:**

After completion of the course, the learners will be able to
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COs	CO Statement	Knowledge Level
CO1	recall the meaning of empowerment of women, women education, career training, women entrepreneur and	
	social entrepreneurship.	K1
CO2	Elaborate the strategies for women empowerment, women development during five year plan, promotion of women entrepreneurs.	K2
CO3	identify the opportunities of women participation in economic development, women health-status, strategies of empowerment of women in business and various schemes for women entrepreneurship development.	K3
CO4	examine the social perceptive of women development, new roles of women and education, successful stories of women entrepreneurs in India.	K4
CO5	evaluate the performance of the various schemes for women entrepreneurship announced by the Government.	K5

K1 – Remember; K2 – Understand;

K3 – Apply;

K4 – Analyze;

K5 – Evaluate; K6 – Create.

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7
C01	9	9	9	9	9	9	9
CO2	9	9	9	9	9	9	9
CO3	9	9	9	9	9	9	9
CO4	9	9	9	9	1	9	3
CO5	9	9	9	3	1	3	3
Total Contribution of COs to POs	45	45	45	39	29	39	33
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	3.92	4.40	5.49	5.39

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

# **Course Content**

**Women's Development:** Psycho-Social perspective of Women-Development of Self opportunity for work-Determinants of women's development- Articles-World plan of Action –Socio-Economic factors shaping women's roles and status-Women's economic participation-Women's health status.

#### **UNIT II**

**UNIT I** 

**Women Development in Five Year Plans:** Facts of women Empowerment-Strategies for empowerment of women-New roles for education-Women and Education -Empowerment process-Career training for women. Women development during five year plan periods.

#### UNIT III

**Women Entrepreneurship:** Women entrepreneurship Concepts-Evolution-Importance –Entrepreneurship in India-Evolution of women entrepreneurship in India-Organizations promoting women entrepreneurs. Social Entrepreneurship.

#### **UNIT IV**

Schemes for Women Eentrepreneur ship in India: Enterprenur ship Development Programmes-Prime Minister Rozgar Yojana (PME)- National policy for the empowerment of women-Schemes of NABARD-Schemes of SIDBI- Schemes of different banks.

#### UNIT V

Successful Indian Women Entrepreneurs: Mrs.Shanthi DuraiSwamy(Sakthi Masala)-Mrs.Ekta Kapoor (Balaji Tele films)- Mrs.Shahnaz Hussain (Shahnaz Herbal Inc)-

# (7 Hrs)

(7Hrs)

(8Hrs)

(7Hrs)

# (7 Hrs)

Kiran Mazumdar shah(Biocon) –Successful women in business profession-Indra Nooyi (Pepsico)-ChandraKochhar(ICICI Bank).

# **TEXT BOOK:**

Author	Title	Publisher	Year of Publication
RajKumar	Women and	Anmol publications	2000
	Development	PVT Ltd, New Delhi.	
Vasantha Gopal	Women	New Century	2008
.R&Saratha.S	Entrepreneurship in	Publications, New	
	India	Delhi	

# **REFERENCE BOOKS:**

S.No	Authors	Title	Publishers	Year of Publication
1	Jayaseelan.M	Women in	A.P.H.Publishi	2014
		Society	ng Corporation	
			,New Delhi	
2	Pandey.A.K	Empowerment of	Anmol publications PVT	2002
		Women	Ltd, New Delhi.	

# WEB REFERENCES:

- 1. <u>www.researchgate.net</u>
- 2. <u>www.mdpi.com</u>
- 3. <u>www.smartbusinessbox.in</u>
- 4. <u>www.entrepreneur.com</u>
- 5. <u>www.success.com</u>
- 6. <u>www.forbes.com</u>
- 7. <u>www.globenewswire.com</u>

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – III	Core : XXVIII Elective IV	21CGU27B	PROJECT WORK	36	3

Year	Semester	Internal Marks	External Marks	Total Marks	
III	VI	50	50	100	

# **PREAMBLE:**

To drive the students own learning and to make them to acquire practical application and problem solving skills for what they are learning

# **COURSE OUTCOME:**

After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	List the thurst areas of research	K1
CO2	communicate the suggestions to solve the research problems	K2
CO3	apply the analytic thoughts to a body of knowledge	K3
CO4	infer the research related skills and reflect their thinking	K4
CO5	evaluate ethical awareness in the project	K5
(1 <b>_ Rem</b>	ember: K2 – Understand: K3 – Annly:	K4 – Analyze

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

# **CO-PO MAPPING (COURSE ARTICUALTION MATRIX)**

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>
CO1	9	9	9	9	9	9	9
CO2	9	9	9	9	9	9	9
CO3	9	9	9	9	9	9	9
CO4	9	9	9	9	1	9	3
CO5	9	9	9	3	1	3	3
Total Contribution of COs to POs	45	45	45	39	29	39	33
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	3.92	4.40	5.49	5.39

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

#### Rules Regarding Evaluation of Project Report <u>Components and Breakup of Marks for evaluation of Project (ESE) under Part</u> III:

Departments encouraging project work may adopt the following structure for evaluation of reports else, they shall define their own rubrics as per need. The **project reports** are evaluated at the end of semester by the **Internal & External Examiners** as appointed by COE. Following weightages shall be used to evaluate the Project report:

SPLIT – UP	COMPONENTS	DTAL MARKS	
	Regularity	15	
CIA	Review / Presentation		50
	Knowledge about the organization / theme of study	20	
	Nature of Work / Logic behind the study	20	
ESE*	Learning Outcome	20	50
	Viva – Voce	10	

\*ESE Viva-Voce for projects will be jointly conducted by internal and external examiners.

- The title of the project work chosen by the student should be approved by the Guide in consultation with the Head of the Department
- Each student shall submit four copies of project report, at least four days prior to the viva voce examination to the Controller of Examination through the Head of the Department.
- The External examiner shall value the project report for a maximum of 20 Marks and Internal Examiner shall value the project report for a maximum of 20 Marks separately which will be handed over to the Controller of Examination.

• For a pass in the evaluation of project report, the student should secure a minimum of 50% (20 Marks).

• Those who have passed in the project report are eligible for viva-voce examination

• The viva-voce examination shall be conducted jointly by the Internal and External examiner for 10 marks.

• For the pass in the viva voce examination, the student should secure a minimum of 50% Marks (5 marks).

- Student should secure a minimum of 50% marks (20 marks + 5 marks =25 Marks) in the evaluation of project report and viva-voce conducted by the internal and external examiner.
- For a pass in the project report and viva-voce, the student should secure a minimum of 50% marks both internal and external marks put together.

Category	Component	Course Code	Course Title	Contact Hours / Semester	Credit
Part – IV	Skill Enhancement : III	21SECGU03	COMMERCE PRACTICAL	48	2

Year	Semester	Internal Marks	External Marks	Total Marks	
III	VI	50	-	50	

# **PREAMBLE:**

To equip the learners with the practical aspects of commerce and train them in filling up of various forms used in the field of commerce

# **COURSE OUTCOME:**

# After completion of the course, the learners will be able to

COs	CO Statement	Knowledge Level
CO1	recognize the various practical lists pertaining to the areas of commerce	K1
CO2	know the facts and figures to be filled in the different forms used in the field of commerce	K2
CO3	organize the essential data to fill the forms used in the business correspondence, taxation, marketing, share market, banking and any other business purposes	К3
CO4	categorize the details while preparing the blue print of an office, material requisition, pay roll, material order, advertisement copy and procedure for entering into contract	K4
CO5	verify the information gathered for preparing business reports, advertisement copy, resume, income and expenditure account	K5

K1 – Remember; K2 – Understand;

K3 – Apply;

K4 – Analyze;

K5 – Evaluate; K6 – Create.

COs / POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	9	9	9	3	3	9	9
CO2	9	9	9	3	3	9	9
CO3	9	9	9	3	3	9	3
CO4	9	9	9	3	3	9	3
CO5	9	9	9	3	3	9	3
Total Contribution of COs to POs	45	45	45	15	15	45	27
Weighted Percentage of COs contribution to POs	2.56	2.95	2.93	1.51	2.28	6.33	4.41

Level of correlation:0–No correlation;1–Lowcorrelation;3–Medium correlation;9-High correlation between COs and POs.

# **Course Content**

A. BUSINESS CORRESPONDENCE AND OFFICE METHODS	(6 Hrs)
1. Filling up of e- money order form.	
2. Job application/Resume.	
3. Layout of a business letter.	
4. Blue print/sketch of an office.	
5. Filling of papers.	
6. Handling e-mail.	
B. ACCOUNTING	(6 Hrs)
7. Computation of ratios from Annual Report of a limited company.	
8. Income and Expenditure Account of any NGO.	(6 Hrs)
C. COSTACCOUNTING	
9. Specimen of payroll	
10. Form of Bin Card	
11. Filling of Material Order and Material Requisition.	
D. TAXATION	(6 Hrs)
12. Filling up of Income Tax Returns	
13. PAN application form.	
E. SECRETARIALPRACTICE	(6 Hrs)
14. Drafting of Notice, Agenda and Minutes for Meeting.	
15. Chart showing Organisation Structure.	

**16. MARKETING** (6 Hrs) 17. Collection of different types of advertisement. 18. Preparation of an advertisement copy. 19. Market Survey. G. INVESTMENTMANAGEMENT (6Hrs) 20. Filling up of Demat application form. 21. Filling up of share application form for IPO. 22. Filling up of Mutual Fund application form. **H. STATISTICS** 23. Diagrammatic presentation of data for Export/Import of a company for "n"years. I. COMMERCIALLAW (6 Hrs) 24. Preparation of contract – specimen form. 25. Statement of P.F.Contribution. 26. Statement of E.S.I.Contribution. J. BANKING (6Hrs) 27. Filling up of Account Opening Form. 28. Knowledge of various forms used in day-to-day banking - Cheque - Pay-in-Slip- Withdrawal Form -Transfer Form – Draft. 29. Currencies of important countries **30.** Filling up of Loan Application Form (4Hrs) **K. GENERAL** 31. Filling up of Railway/Bus Reservation/Cancellation forms. 32. Filling up of Passport application form. 33. Filling up of Aadhar card

# **WEB REFERENCES:**

1..https://www.questionpro.com/survey-templates/marketing-surveys/

2.https://www.axisbank.com/download-forms/loans

3.<u>https://www.jotform.com/form-templates/category/reservation</u>

4.https://www.bk.mufg.jp/global/globalnetwork/asiaoceania/pdf/saving\_account.pdf

5.<u>https://www.powershow.com/view0/8a5a7b-</u>

ZTEwN/What\_Is\_the\_Importance\_of\_Export\_Import\_Data\_powerpoint\_ppt\_presentation

6.https://www.lucidchart.com/pages/tutorial/organizational-charts

7.<u>https://combined-money-order-form.pdffiller.com/</u>

8.https://www.pinterest.com/pin/740771838679852354/