V.V.VANNIAPERUMAL COLLEGE FOR WOMEN

(Belonging to Virudhunagar Hindu Nadars)

An Autonomous Institution Affiliated to Madurai Kamaraj University, Madurai

Re-accredited with 'A' Grade (3rd Cycle) by NAAC

VIRUDHUNAGAR – 626 001

PEOs, POs, PSOs and COs
B.Com. (Computer Applications)

Programme Educational Objectives (PEOs)

PEOs are broad statements that describe the career and professional achievements, that the Programme is preparing the graduates to achieve within the first few years after graduation. PEOs are framed for each Programme and should be consistent with the Mission of the Institution.

Programme Outcomes (POs)

POs shall be based on Graduate Attributes (GAs) of the Programme. The GAs are the attributes expected of a graduate from a Programme in terms of knowledge, skills, attitude and values. The Graduate Attributes include Disciplinary Knowledge, Communication Skills, Critical Thinking, Problem Solving, Analytical Reasoning, Research Related Skills, Co-operation/Team Work, Scientific Reasoning, Reflective Thinking, Information/Digital Literacy, Multicultural Competence, Moral and Ethical Awareness/Reasoning, Leadership Qualities and Lifelong Learning.

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

1. Apply effectively the acquired knowledge and skill in the field of Arts, Physical Science, Life Science, Computer Science, Commerce and Management for higher studies and employment. (*Disciplinary Knowledge*)

2. Communicate proficiently and confidently with the ability to express original/complex ideas effectively in different situations. (*Communication Skills*)

3. Identify, formulate and solve problems in real life situations scientifically/ systematically by adapting updated skills in using modern tools and techniques. (*Scientific Reasoning and Problem Solving*)

4   Critically analyse, synthesize and evaluate data, theories and ideas to provide valid suggestions for the betterment of the society. (*Critical Thinking and Analytical Reasoning)*

5   Use ICT in a variety of self-directed lifelong learning activities to face career challenges in the changing environment. (*Digital Literacy, Self - directed and Lifelong Learning)*

6   Self-manage and function efficiently as a member or a leader in diverse teams in a multicultural society for nation building. (*Co-operation/Team Work and Multicultural Competence)*

7   Uphold the imbibed ethical and moral values in personal, professional and social life for a sustainable environment. (*Moral and Ethical Awareness)*

Programme Educational Objectives (PEOs) of Programme

The students will be able to

➢ get employment in banks, IT sectors, Educational Institutions and Leading Companies and also to shine as successful entrepreneurs.

➢ apply the acquired computation and digital skills in wider areas of commerce and Industry.

➢ engage in lifelong learning and also serve the society with a focus on ethics and values.

Key Components of Mission Statement	PEO1	PEO2	PEO3
Environment for understanding and continuous learning	-	✓	✓
Choice of Higher studies or employment or self employment	✓	✓	✓
Applications for the betterment of the society	✓	✓	✓

Programme Specific Outcomes (PSO)

Based on the Programme Outcomes, Programme Specific Outcomes are framed for each UG Programme**.** Programme Specific Outcomes denote what the students would be able

to do at the time of graduation. They are Programme-specific and it is mandatory that each PO should be mapped to the respective PSO.

On completion of the B.Com.(C.A) Programme the students will be able to

PO1 - *Disciplinary Knowledge*

   PSO 1.a : apply the acquired knowledge of the principles of Accounting, Banking, Law, Marketing and Computer Applications in PG Programmes.

   PSO 1.b : apply Computer Application skill with Commerce knowledge to cater to the manpower needs of enterprises and institutions.

PO2 - *Communication Skills*

   PSO 2.a : draft mails, prepare reports and communicate effectively in oral and written form to employers, officials and others in the institution / organisation.

   PSO 2.b : communicate proficiently the complex contents of Commerce and Computer Application procedures in a concise manner to the recipients including learners, peer teams and academicians.

PO3 - *Scientific Reasoning and Problem Solving*

   PSO 3 : identify the commerce oriented problems in real-life situations and solve them systematically/scientifically by following business software to face career challenges.

PO4 - *Critical thinking and Analytical Reasoning*

   PSO 4.a : critically evaluate commerce related theories, policies and procedures to provide valid conclusions for the betterment of the society.

   PSO 4.b : analyse commerce oriented statements/information with appropriate formulae, tools and programmes, interpret the findings and provide need based suggestions.

PO5 - *Digital Literacy, Self - directed and Lifelong learning*

   PSO 5 : use ICT to adapt to digitalized environment in all fields of Commerce and other fields of their interest and develop software by means of self-directed and lifelong learning for professional growth, environment sustainability and nation building.

PO6 - *Cooperation/Team Work and Multicultural Competence*

   PSO 6 : emerge with Commerce knowledge, Computer Application skills, leadership potentialities, multi cultural competence and team spirit that help them in team work for achieving common goals for the welfare of the institution, business or society.

PO7 - *Moral and Ethical awareness*

   PSO 7: uphold the imbibed legal and moral values in their personal and professional life to function ethically as socially responsible citizen.

முதல் பருவம்			நேரம் / வாரம் : 5	
பகுதி - I		சந்தையியல் - I	தரமதிப்பு : 3	
பாடக் குறியீட்டு எண் **20UCOT11**			அக மதிப்பெண் 25	புற மதிப்பெண் 75

கற்றல் வெளிப்பாடு

இந்த பாடத்திட்டம் முடிந்த பிறகு, மாணவர்கள்

CO1: சந்தைகளைப் பற்றிய அணுகு முறைகள், கூறுகள் மற்றும் சந்தைப் பணிகளை விவரிப்பர் ; ஒவ்வொன்றின் நவீன முறைகளை தெரிந்து கொள்வர். [K1]

CO2: சந்தையின் வகைகள், சந்தையிடுகை பணிகளின் வகைகள் அவற்றிற்கிடையே வேறுபாடுகள் மற்றும் முக்கியத்துவத்தை புரிந்து கொள்வர். [K2]

CO3: சந்தையியற் கோட்பாடுகள், சந்தையியற் நடவடிக்கைகள், போக்குவரத்து சாதனங்கள், பொருட்களை வகைப்படுத்துதல் மற்றும் நிதி வசதி ஆகியவற்றைப் பற்றி விரிவாக அறிந்து கொள்வர். [K2]

CO4: சந்தையிடுகை பணிகளை செயல்படுத்தும் வழி முறைகளின் நிறை குறைகளை அறிந்து நடைமுறைக்கு ஏற்றவாறு பயன்படுத்துவர். [K3]

CO5: இந்தியாவில் தர நிர்ணயம், போக்குவரத்து முறைகள் மற்றும் சந்தையியல் கலவை பற்றி பகுப்பாய்வு செய்வர்; கொள்முதல் சிக்கல்களைப் புரிந்து தீர்வு காண்பர். [K4]

Course Code 20UCOT11	PSO 1.a	PSO 1.b	PSO 2. a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO5	PSO6	PSO7
CO1	H	M	-	M	L	L	-	-	-	-
CO2	H	M	-	M	-	L	-	-	L	-
CO3	H	M	-	M	-	L	-	-	L	-
CO4	H	M	-	M	M	L	L	-	L	L
CO5	H	M	-	M	M	M	L	-	-	L

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VIRUDHUNAGAR – 626 001

Semester I		FINANCIAL ACCOUNTING - I	Hours/Week: 5	
Core Course			Credits: 5	
Course Code			Internal	External
20UCOC11			25	75

COURSE OUTCOMES

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

CO1: state the meaning and importance of accounting principles, conventions, conepts and terminologies. [K1]

CO2: describe the final accounts. [K2]

CO3: apply the rules for passing journal entries, posting into ledger, prepare accounts. [K3]

CO4: prepare bank reconciliation statement, trial balance and rectification of errors. [K3]

CO5: arrive the profit or loss for trading and non-trading concern, and apply the conversion method in single entry system. [K4]

Course Code 20UCOC11	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4 .a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	L	L	M	H	L	L	-	-	-
CO2	H	H	H	H	H	M	H	M	-	-
CO3	H	H	H	H	H	H	H	M	-	M
CO4	H	L	H	H	H	M	H	M	-	-
CO5	H	L	H	H	H	H	H	M	-	-

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VIRUDHUNAGAR – 626 001

Semester I	INTRODUCTION TO PC SOFTWARE	Hours/Week: 5	
Allied Course		Credits: 3	
Course Code		Internal	External
20UCCA11		25	75

COURSE OUTCOMES

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

CO1: state the basic concepts of computers and MS Office. [K1]

CO2: describe the fundamentals of computers and the features of MS-Word, MS-Excel and MS-Access. [K2]

CO3: describe the creation of power point presentation and its features. [K2]

CO4: apply the features of computer organization, MS-Word, MS-Excel, MS-PowerPoint and MS-Access. [K3]

CO5: analyze the functions of Computer and uses of Microsoft Office Applications. [K4]

Course Code 20UCCA11	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	M	H	_	M	M	_	_
CO2	H	H	H	M	M	_	M	M	_	_
CO3	H	H	M	M	H	–	–	M	–	–
CO4	H	M	M	L	–	_	M	M	–	–
CO5	H	H	H	L	L	–	–	M	–	–

Semester I	INTRODUCTION TO PC SOFTWARE – LAB	Hours/Week: 5	
Allied Course		Credits: 3	
Course Code 20UCCA11P		Internal 40	External 60

COURSE OUTCOMES

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

CO1: write the basic steps to create word document, excel worksheet, powerpoint presentation and access database. [K3]

CO2: highlight the specific procedures for the required lab practical in Ms-Word, Ms-Excel, Ms-Powerpoint and Ms-Access. [K3]

CO3: enter the data to create the required document, worksheet, presentation and database. [K3]

CO4: display and explain the output. [K3]

CO5: justify the answer for viva voce questions. [K4]

Course Code 20UCCA11P	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	L	L	–	–	L	–	–
CO2	H	M	M	L	–	–	M	L	–	–
CO3	H	H	H	M	M	–	M	M	–	–
CO4	H	H	H	L	M	–	L	M	M	–
CO5	H	H	M	L	M	–	–	M	M	–

Semester I	**MULTIMEDIA AND DESKTOP PUBLISHING – LAB**	Hours/Week: 2	
Skill Enhancement Course		Credits: 2	
Course Code 20UCCS11P		Internal	External
		40	60

COURSE OUTCOMES

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

CO1: write the basic steps to design cards and photos using photoshop and pagemaker and for animation in flash. [K3]

CO2: present the specific steps for the required lab practical in flash, photoshop and Pagemaker. [K3]

CO3: apply the procedure to design cards, edit photos and make animations. [K3]

CO4: display and explain the creation. [K3]

CO5: justify the answer for viva voce questions. [K4]

Course Code 20UCCS11P	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	L	M	L	–	–	L	–	L
CO2	H	H	L	M	H	–	–	L	–	–
CO3	H	H	L	–	M	–	–	M	–	–
CO4	H	H	–	–	–	–	–	M	M	–
CO5	H	H	M	M	L	–	–	M	M	–

Semester I	VALUE EDUCATION (2020 – 21 onwards)	Hours/Week: 2	
Ability Enhancement Compulsory Course		Credits: 2	
Course Code 20UGVE11		**Internal** 100	**External** -

COURSE OUTCOMES

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

CO1: describe the general human values and their associated values that are essential to make them committed and responsible individuals. [K1]

CO2: indicate the importance and benefits of upholding human values. [K2]

CO3: explain the steps to be taken for upholding human values and human rights. [K2]

CO4: practice the individual values needed for maintaining harmonious relationship with members of family, institution, organization or society for preserving and transmitting its tradition and culture. [K3]

CO5: uphold the legal, moral, ethical and spiritual values for nurturing health and happiness leading to national integrity and peace and for the existence of human beings with humanity. [K3]

Course Code 20UGVE11	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	H	M	–	–	L	–	H
CO2	H	M	–	–	L	–	H
CO3	H	M	–	–	L	–	H
CO4	H	M	–	–	H	H	H
CO5	H	M	–	–	L	H	H

இரண்டாம் பருவம்			நேரம் ∴வாரம் : 5	
பகுதி – I		சந்தையியல் – II	தரமதிப்பு : 3	
பாடக் குறியீட்டு எண் 20UCOT21			அக மதிப்பெண் 25	புறமதிப்பெண் 75

கற்றல் வெளிப்பாடு

இந்த பாடத்திட்டம் முடிந்த பிறகு மாணவர்கள்

CO1: சந்தை பெருக்க மேலாண்மை, விளம்பரம், விளம்பர முகமை, ஆள்சார் விற்பனை, விற்பனைப் பெருக்கம், விற்பனை அமைப்பின் பொருள் மற்றும் இலக்கணத்தை அறிந்து கொள்வர். [K1]

CO2: விளம்பரம், விளம்பர ஊடகங்களின் நன்மை தீமைகள் விற்பாண்மையரின் வகைகள், விற்பனைப் பெருக்க நடவடிக்கைகளின் வகைகள், மின்சந்தையிடுதல் மற்றும் விற்பனை அமைப்பின் தேவையையும் முக்கியத்துவத்தையும் nதரிந்து கொள்வர். [K1]

CO3: விற்பனை ஊக்குவிப்பு, விளம்பர முகமை, விற்பாண்மையரின் கடமைகள், குணநலன்கள், பரப்பீடு, பொதுத் தொடர்பு, நேரடி அஞ்சல் மற்றும் ஊதியம் வழங்கும் முறைகள் பற்றி அறிந்து கொள்வர். [K2]

CO4: விற்பனை ஊக்குவிப்பு கலவை, விளம்பரத்தின் நன்மை தீமைகள், விற்பாண்மையரின் பொறுப்புகள், மின்சந்தையிடுதல் மற்றும் விற்பாண்மையருக்கு அளிக்கப்படும் பயிற்சி முறைகளை புரிந்து நடைமுறையில் பயன்படுத்துவர். [K3]

CO5: விற்பனை ஊக்குவிப்பு கலவையை நிர்ணயிக்கும் காரணிகள், முகமையை நாடுவதற்கான காரணங்கள், கொள்கலன்களில் கட்டும் முறை, விற்பனைப் பெருக்கத்தின் முக்கியத்துவம் மற்றும் விற்பாண்மையரை நியமித்தலில் உள்ள பல்வேறு நிலைகள் குறித்து மதிப்பீடு செய்வர். [K4]

Course Code 20UCOT21	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO5	PSO6	PSO7
CO1	H	M	–	L	L	L	–	_	L	-
CO2	H	H	–	M	M	L	–	M	L	L
CO3	H	M	L	H	L	M	L	_	M	L
CO4	H	M	L	M	L	L	–	M	L	L
CO5	H	M	L	M	L	M	_	_	M	L

Semester II		**FINANCIAL ACCOUNTING – II**	Hours/Week: 5	
Core Course			Credits: 5	
Course Code			**Internal**	**External**
20UCOC21			25	75

COURSE OUTCOMES

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

CO1: state the features of branch and departmental accounts, consignment, joint venture, hire purchase and instalment purchase system. [K1]

CO2: describe basic accounting treatment and compare consignment and sales, partnership and joint venture, branch and departmental accounting and hire purchase and instalment purchase system. [K2]

CO3: apply the accounting principles to find out profit or loss from concerned accounts and ventures. [K3]

CO4: illustrate goods sent at an invoice price, joint bank transactions, inter branch/ department transfer and the apportionment of indirect expenses among various departments. [K3]

CO5: calculate the value of abnormal loss, closing stock in consignment and repossessed stock in case of default, present branch and departmental accounts in final accounts format. [K4]

Course Code 20UCOC21	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4 .a	PSO 4.b	PSO5	PSO6	PSO7
CO1	H	H	H	–	–	–	–	–	L	---
CO2	H	H	H	–	–	M	–	–	L	---
CO3	H	H	M	L	M	M	H	M	L	L
CO4	H	H	H	–	H	–	M	L	L	L
CO5	H	H	M	M	H	–	H	L	L	L

Semester II		BUSINESS APPLICATION PROGRAMMING	Hours/Week: 5	
Allied Course			Credits: 3	
Course Code 20UCCA21			Internal 25	External 75

COURSE OUTCOMES

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

CO1: state the basic concepts of C programming language. [K1]

CO2: mention the fundamentals of C programming. [K2]

CO3: work with various programming concepts in C language. [K3]

CO4: examine the application of structure and union. [K4]

CO5: analyse various decision making statements using data types, operators and array. [K4]

Course Code 20UCCA21	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO5	PSO6	PSO7
CO1	H	H	L	M	L	–	–	M	_	–
CO2	H	H	–	M	L	–	–	M	_	–
CO3	H	H	–	–	L	–	–	M	–	–
CO4	H	H	–	–	–	–	–	M	–	–
CO5	H	H	L	–	–	–	–	M	–	L

Semester II		Hours/Week: 5	
Allied Course	**BUSINESS APPLICATION PROGRAMMING – LAB**	Credits: 3	
Course Code 20UCCA21P		**Internal** 40	**External** 60

COURSE OUTCOMES

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

CO1: write the basic structure of a C program. [K3]

CO2: describe specific features including data types, operators, control structures, array, string, functions, structures and union. [K3]

CO3: enter the codings to execute the C program. [K3]

CO4: run the program and explain the output of the C program. [K3]

CO5: justify the answer for viva voce questions. [K4]

Course Code 20UCCA21P	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	L	–	–	–	–	L	–	–
CO2	H	H	–	–	–	–	–	L	–	–
CO3	H	H	–	–	–	–	–	M	–	–
CO4	H	H	–	–	–	–	–	M	M	–
CO5	H	H	L	–	–	–	–	M	M	–

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Semester II	BUSINESS APPLICATION PROGRAMMING – LAB	Hours/Week: 5	
Allied Course		Credits: 3	
Course Code **20UCCA21PN**		Internal 40	External 60

COURSE OUTCOMES

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

CO1: write the basic structure of a C program. [K3]

CO2: describe specific features including data types, operators, control structures,

   array, string, functions, structures. [K3]

CO3: enter the coding to execute the C program. [K3]

CO4: run the program and explain the output of the C program. [K3]

CO5: justify the answer for viva voce questions. [K4]

Course Code 20UCCA21PN	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO 1	H	H	L	–	–	–	–	L	–	–
CO 2	H	H	–	–	–	–	–	L	–	–
CO 3	H	H	–	–	–	–	–	M	–	–
CO 4	H	H	–	–	–	–	–	M	M	–
CO 5	H	H	L	–	–	–	–	M	M	–

Semester II		Hours/Week: 2	
Skill Enhancement Course	E–COMMERCE PRACTICAL	Credits: 2	
Course Code 20UCOS21P		Internal 40	External 60

COURSE OUTCOMES

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

CO1: apply the knowledge to choose and fill the specific form to be used for money transaction with banks and post office. [K3]

CO2: apply the procedure to search the internet for income tax rate, bank rates, gold rates, silver rates, share price and exchange rate. [K3]

CO3: sketch out the features of e-mail, steps to create and send e-mail by following the e-mail etiquettes. [K3]

CO4: compare various rates and prices, distinguish contents and enclosures of various Forms. [K3]

CO5: calculate payroll and wage sheet in MS Access and MS Excel to arrive the net wages/ pay from the given data. [K4]

Course Code 20UCOS21P	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4 .a	PSO 4.b	PSO5	PSO6	PSO7
CO1	L	L	-	L	-	-	-	L	-	-
CO2	M	H	M	L	-	-	-	H	-	L
CO3	H	H	H	M	-	-	-	H	-	M
CO4	L	L	L	L	-	-	-	L	-	L
CO5	M	M	L	L	-	-	-	H	-	M

Semester II	ELEMENTS OF COMPANY ORGANISATION	Hours/Week:2	
Skill Enhancement Course		Credits: 2	
Course Code		Internal	External
20UCCS22		40	60

COURSE OUTCOMES

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

CO1: state the basic concepts and provisions related to company, its formation, documents, ownership & management and meetings. [K1]

CO2: interpret the procedure for company formation and conducting of company meetings. [K2]

CO3: distinguish between private and public company, equity and preference shares, ordinary and special resolution, memorandum and articles. [K2]

CO4: summarise the essentials of a valid meeting, functions and duties of promoters. [K3]

CO5: analyse the relationship among company documents and doctrines. [K4]

Course Code 20UCCS22	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO3	PSO 4 .a	PSO 4.b	PSO5	PSO6	PSO7
CO1	M	M	L	–	–	–	–	–	–	L
CO2	M	M	M	–	L	–	–	L	L	L
CO3	M	M	L	–	–	–	–	–	L	–
CO4	M	M	L	–	–	–	–	–	–	L
CO5	M	M	L	–	L	–	–	–	–	L

Semester II		Hours/Week: 2	
Skill Enhancement Course	**BUSINESS ANALYTICS USING EXCEL**	**Credits: 2**	
Course Code 22UCCS21P		**Internal 40**	**External 60**

COURSE OUTCOMES

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

CO1: write the basic steps to create excel worksheet. [K3]

CO2: highlight the specific procedures for the required lab practical in MS-Excel.

   [K3]

CO3: enter the data to create the required worksheet, chart and use of various

   Advanced excel functions. [K3]

CO4: display and explain the output. [K3]

CO5: justify the answer for viva voce questions. [K4]

Course Code 22UCCS21P	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO 1	H	H	H	L	L	–	–	L	–	–
CO 2	H	M	M	L	–	–	M	L	–	–
CO 3	H	H	H	M	M	–	M	M	–	–
CO 4	H	H	H	L	M	–	L	M	M	–
CO 5	H	H	M	L	M	–	–	M	M	–

Semester III			Hours/Week: 5	
Core Course		**COST ACCOUNTING**	Credits: 5	
Course Code 20UCOC31			Internal 25	External 75

COURSE OUTCOMES

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

CO1: state the basic concepts of cost accounting. [K1]

CO2: explain the elements of cost and methods of costing. [K2]

CO3: calculate cost and profit under various methods of costing by applying cost control techniques. [K3]

CO4: analyse the various methods of costing for better decision making. [K4]

CO5: compare cost accounting and financial accounting, summarise the causes for idle time and suggest the steps to control idle time. [K5]

Course Code 20UCOC31	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2. a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	M	M	_	L	L	H	L	M	-
CO2	H	M	M	L	L	L	H	L	M	-
CO3	H	M	M	L	L	L	H	L	L	M
CO4	H	M	H	M	L	L	H	_	L	-
CO5	H	M	M	M	L	L	M	_	L	-

Semester III		COST ACCOUNTING	Hours/Week: 5	
Core Course			Credits: 5	
Course Code 20UCOC31N			Internal 25	External 75

COURSE OUTCOMES

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

CO1: state the basic concepts of cost and financial accounting. [K1]

CO2: explain the elements, functions and methods of costing and Financial accounting. [K2]

CO3: calculate cost and profit under various methods of costing by applying

cost control techniques [K3]

CO4: analyse the various methods of costing for better decision making. [K4]

CO5: summarise the techinques for cost control, cost reduction, causes for idle

time and suggest the steps to control it [K5]

Course Code 20UCOC31N	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO 1	H	M	M	–	L	L	H	L	M	–
CO 2	H	M	M	L	L	L	H	L	M	–
CO 3	H	M	M	L	L	L	H	L	L	M
CO 4	H	M	H	M	L	L	H	–	L	–
CO 5	H	M	M	M	L	L	M	–	L	–

Semester III		Hours/Week: 5	
Core Course	**BUSINESS STATISTICS**	Credits: 5	
Course Code **20UCOC32**		Internal **25**	External **75**

COURSE OUTCOMES

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

CO1: state the concepts and formulae used in business statistics. [K1]

CO2: describe the functions, importance, merits and demerits of tools and techniques of statistics. [K2]

CO3: apply the statistical tools and techniques for the analysis of the data with ethical guidelines and construct the diagram using MS Excel. [K3]

CO4: analyse the various methods of collection, presentation and analysis of numerical data. [K4]

CO5: evaluate the statistical data by applying correlation and index numbers. [K5]

Course Code 20UCOC32	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4 .a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	M	L	-	-	L	L	-	-	-
CO2	H	M	L	M	L	M	M	-	-	-
CO3	H	H	L	H	M	M	M	M	-	M
CO4	H	H	M	M	-	H	M	-	-	-
CO5	H	H	M	H	-	M	H	-	-	-

Semester III		Hours/Week: 5	
Core Course	**BUSINESS COMMUNICATION**	Credits: 4	
Course Code 20UCOC33		Internal 25	External 75

COURSE OUTCOMES

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

CO1: describe the basic concepts related to business communication and correspondence. [K1]

CO2: explain about various forms of communication and different types of business letter. [K2]

CO3: apply the principles of correspondence and communication effectively in business. [K3]

CO4: analyse the suitability of forms of communication and different business letters. [K4]

CO5: develop the skill in writing a letter to the insurance company and summarise the characteristics of different business letters. [K5]

Course Code 20UCOC33	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	M	M	H	H	L	-	-	-	L	-
CO2	H	L	H	M	L	-	-	-	L	-
CO3	H	M	H	H	L	-	-	-	M	M
CO4	H	M	H	M	L	-	-	-	L	-
CO5	H	M	H	M	L	-	-	-	L	-

Semester III		Hours/Week: 5	
Core Course	**BUSINESS COMMUNICATION**	Credits: 4	
Course Code 20UCOC33N		Internal 25	External 75

COURSE OUTCOMES

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

CO1: describe the basic concepts related to business communication, correspondence

and reports.   [K1]

CO2: explain about various forms of communication and different types of

business letter and reports. [K2]

CO3: apply the principles of correspondence and communication effectively in

 business. [K3]

CO4: analyse the suitability of forms of communication and different business letters

and reports. [K4]

CO5: develop the skill in drafting a report and writing a letter to the insurance
 company. [K5]

Course Code 20UCOC33N	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	M	M	H	H	L	-	-	-	L	-
CO2	H	L	H	M	L	-	M	-	L	-
CO3	H	M	H	H	L	-	-	-	M	M
CO4	H	M	H	M	L	-	-	-	L	-
CO5	H	M	H	M	L	L	M	-	L	-

V.V.VANNIAPERUMAL COLLEGE FOR WOMEN

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Re-accredited with 'A' Grade (3rd Cycle) by NAAC

VIRUDHUNAGAR – 626 001

Semester III		Hours/Week: 5	
Allied Course	**PROGRAMMING WITH JAVA**	Credits: 3	
Course Code 20UCCA31		Internal 25	External 75

COURSE OUTCOMES

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

CO1: state the basic concepts of Object Oriented programming. [K1]

CO2: describe the structure and the components of Java program. [K2]

CO3: apply various concepts and components in Java programming. [K3]

CO4: analyse and distinguish the use of particular control structure, data types and

concepts in Java. [K4]

CO5: evaluate input/output exception and various graphics methods in Java. [K5]

Course Code 20UCCA31	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	L	M	L	–	–	M	–	–
CO2	H	H	–	M	L	–	–	M	–	–
CO3	H	H	–	–	L	–	–	M	–	–
CO4	H	H	–	–	–	–	–	M	–	–
CO5	H	H	L	–	–	–	–	M	–	L

Semester III		Hours/Week: 5	
Allied Course	PROGRAMMING WITH JAVA	Credits: 3	
Course Code 20UCCA31N		Internal 25	External 75

COURSE OUTCOMES

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

CO1: state the basic concepts of Object Oriented programming. [K1]

CO2: describe the structure and the components of Java program. [K2]

CO3: apply various concepts and components in Java programming. [K3]

CO4: analyse and distinguish the use of particular control structure, data types and concepts in Java. [K4]

CO5: evaluate input/output exception and various graphics methods in Java. [K5]

Course Code 20UCCA31N	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO 1	H	H	L	M	L	–	–	M	_	–
CO 2	H	H	–	M	L	–	–	M	_	–
CO 3	H	H	–	–	L	–	–	M	–	–
CO 4	H	H	–	–	–	–	–	M	–	–
CO 5	H	H	L	–	–	–	–	M	–	L

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Semester III		Hours/Week: 5	
Allied Course	**PROGRAMMING WITH JAVA – LAB**	Credits: 3	
Course Code 20UCCA31P		Internal 40	External 60

COURSE OUTCOMES

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

CO1: write the basic structure of a Java program. [K3]

CO2: describe specific features including data types, operators, control

structures, array, inheritance, interface, package, thread and applet. [K3]

CO3: enter the codings to execute the program. [K3]

CO4: run the program and explain the output of the Java program. [K3]

CO5: justify the answer for viva voce questions. [K4]

Course Code 20UCCA31P	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	L	–	–	–	–	L	–	–
CO2	H	H	–	–	–	–	–	L	–	–
CO3	H	H	–	–	–	–	–	M	–	–
CO4	H	H	–	–	–	–	–	M	M	–
CO5	H	H	L	–	–	–	–	M	M	–

Semester III	PROGRAMMING WITH JAVA – LAB	Hours/Week: 5	
Allied Course		**Credits: 3**	
Course Code 20UCCA31PN		**Internal 40**	**External 60**

COURSE OUTCOMES

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

CO1: write the basic structure of a Java program. [K3]

CO2: describe specific features including data types, operators, control structures,

   array, inheritance, interface, package, thread and applet. [K3]

CO3: enter the coding to execute the program. [K3]

CO4: run the program and explain the output of the Java program. [k3]

CO5: justify the answer for viva voce questions.[K4]

Course Code 20UCCA31PN	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO 1	H	H	L	–	–	–	–	L	–	–
CO 2	H	H	–	–	–	–	–	L	–	–
CO 3	H	H	–	–	–	–	–	M	–	–
CO 4	H	H	–	–	–	–	–	M	M	–
CO 5	H	H	L	–	–	–	–	M	M	–

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Semester III		Hours/Week: 2	
Skill Enhancement Course	**SOFT SKILLS DEVELOPMENT**	**Credits: 2**	
Course Code 20UCOS31		**Internal 40**	**External 60**

COURSE OUTCOMES

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

CO1: state the basic concepts of soft and hard skills. [K1]

CO2: describe the importance and components of soft skills. [K2]

CO3: apply the techniques of soft skills in stress management, preparation of resume nd interview. [K3]

CO4: analyse the factors influencing soft skills. [K4]

CO5: identify the good manners and develop the soft skills. [K4]

Course Code 20UCOS31	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	L	–	L	M	-	–	–	–	M	-
CO2	L	-	L	M	-	-	–	-	M	-
CO3	H	–	L	M	-	-	-	–	H	M
CO4	M	–	L	M	-	-	-	-	M	-
CO5	H	-	L	M	-	-	-	-	L	L

Semester III	**SELF-EMPLOYMENT AND START-UP BUSINESS**	Hours/Week: 2 Total Hours:30	
Non Major Elective		Credits: 2	
Course Code 22UCCN31		**Internal 40**	**External 60**

COURSE OUTCOMES

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

CO1: state the basic concepts related to self-employment, organisation, MSME, agency and financial institutions [K1

CO2: describe the benefits, limitations and types related to self-employment, organization and agency. [K2]

CO3: explain the qualities of self-employed person, procedure to start small scale business.[K2]

CO4: distinguish self-employment and entrepreneurship and categorise the package for MSMEs and assistance from institutions for start-ups. [K3]

CO5: apply the concepts and procedures to start new business and agency with ethical principles. [K3]

Course Code 22UCCN31	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	H	H	-	-	-	-	-
CO2	H	H	-	-	-	-	-
CO3	H	H	-	-	L	-	M
CO4	H	H	M	L	-	-	-
CO5	H	H	M	L	-	L	-

Semester III		Hours/Week: 1
Generic Elective Course-1	WOMEN STUDIES	Credit : 1
Course Code 20UGEW32		Internal 100

COURSE OUTCOMES

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

CO 1: state the significance of Women Studies in establishing Gender Justice. [K1]

CO 2: identify the multi-faceted role of Women in the Current Scenario. [K1]

CO 3: summarise their knowledge on Women Studies and Women Rights. [K2]

CO 4: illustrate the challenges and strategies in upholding Women Empowerment. [K2]

CO 5: manipulate awareness on policies, schemes, atrocities and legal protection For Women. [K3]

Course Code 20UGEW32	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	H	M	-	-	-	-	M
CO2	H	M	-	-	-	M	-
CO3	H	M	-	-	L	L	M
CO4	H	M	-	-	L	-	-
CO5	H	M	-	-	L	M	M

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VIRUDHUNAGAR – 626 001

Semester IV	PARTNERSHIP ACCOUNTING	Hours/Week: 6	
Core Course		Credits: 5	
Course Code 20UCOC41		Internal 25	External 75

COURSE OUTCOMES

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

CO1: describe the basic concepts and terminologies used in partnership accounting. [K1]

CO2: explain the accounting treatment under different situations of partnership accounting. [K2]

CO3: apply the accounting procedures to solve the problems in partnership accounting. [K3]

CO4: analyse the various methods of accounting under different circumstances. [K4]

CO5: compare the balance sheet with the statement of affairs and distinguish various types of partners. [K5]

Course Code 20UCOC41	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4 .a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	L	M	M	L	L	L	-	-	-
CO2	H	M	L	L	-	M	L	-	L	M
CO3	H	H	L	L	L	L	M	-	L	M
CO4	H	L	L	L	M	L	L	-	M	-
CO5	M	L	-	-	-	L	L	-	-	-

Semester IV		Hours/Week: 6	
Core Course	**PARTNERSHIP ACCOUNTING**	Credits: 5	
Course Code 20UCOC41N		Internal 25	External 75

COURSE OUTCOMES

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

CO1: describe the basic concepts, procedure for registration and terminologies used in partnership accounting. [K1]

CO2: explain the accounting treatment under different situations of partnership accounting. [K2]

CO3: apply the accounting procedures to solve the problems in partnership accounting.[K3]

CO4: analyse the various methods of accounting under different circumstances. [K4]

CO5: compare the balance sheet with the statement of affairs and distinguish various types of partners. [K5]

Course Code 20UCOC41N	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4 .a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	L	M	M	L	L	L	-	-	-
CO2	H	M	L	L	-	M	L	-	L	M
CO3	H	H	L	L	L	L	M	-	L	M
CO4	H	L	L	L	M	L	L	-	M	-
CO5	M	L	-	-	-	L	L	-	-	-

Semester IV		BUSINESS MATHEMATICS	Hours/Week: 5	
Core Course			Credits: 5	
Course Code 20UCOC42			Internal 25	External 75

COURSE OUTCOMES

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

CO1: describe the concepts of business mathematics. [K1]

CO2: explain the relevant elements, formulae and diagrams in business mathematics. [K2]

CO3: solve problems using basic formulae/matlab. [K3]

CO4: analyse the situation and find out the answers by applying advanced formulae. [K4]

CO5: prove demorgan's law diagrammatically and estimate the components of simple interest. [K5]

Course Code 20UCOC42	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	L	L	M	M	L	L	-	-	-
CO2	H	M	L	L	-	-	L	-	-	-
CO3	H	H	L	L	M	L	M	M	-	M
CO4	H	L	L	L	-	-	L	-	-	-
CO5	M	L	-	M	-	L	L	-	-	-

Semester IV		BANKING THEORY, LAW AND PRACTICE	Hours/Week: 5	
Core Course			Credits: 5	
Course Code 20UCOC43			Internal 25	External 75

COURSE OUTCOMES

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

CO1: state the various concepts related to banking and e-banking. [K1]

CO2: describe the relevant provisions of Act regarding banking and e-banking. [K2]

CO3: apply the procedures involved in banking and e-banking activities. [K3]

CO4: analyse the precautions to be taken by bankers and customers in any banking transactions. [K4]

CO5: compare various deposits and evaluate the impact of technology in banking system. [K5]

Course Code 20UCOC43	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4 .a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	L	L	L	-	-	M	-	-
CO2	H	H	L	L	L	-	-	M	-	M
CO3	H	H	L	L	L	L	L	M	M	-
CO4	H	H	L	L	–	–	–	M	-	M
CO5	H	H	L	L	L	L	L	H	-	-

Semester IV		Hours/Week: 4	
Allied Course	**DATABASE MANAGEMENT SYSTEM**	**Credits: 3**	
Course Code 20UCCA41		**Internal 25**	**External 75**

COURSE OUTCOMES

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

CO1: describe the basic concepts of Database Management System. [K1]

CO2: explain the DBMS models, terminologies of SQL and PL/SQL. [K2]

CO3: apply various models, operators, data types, and concepts in DBMS. [K3]

CO4: analyze the DBMS models, incorporate SQL operators in programming. [K4]

CO5: evaluate the utilization of data normalization, procedures and packages. [K5]

Course Code 20UCCA41	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	L	M	L	–	–	M	_	–
CO2	H	H	–	M	L	–	–	M	_	–
CO3	H	H	–	–	L	–	–	M	–	–
CO4	H	H	–	–	–	–	–	M	–	–
CO5	H	H	L	–	–	–	–	M	–	L

Semester IV		Hours/Week: 4	
Allied Course	**DATABASE MANAGEMENT SYSTEM**	Credits: 3	
Course Code **20UCCA41N**		Internal 25	External 75

COURSE OUTCOMES

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

CO1: describe the basic concepts of Database Management System. [K1]

CO2: explain the DBMS models, terminologies of SQL and PL/SQL. [K2]

CO3: apply various models, operators, data types, and concepts in DBMS. [K3]

CO4: analyze the DBMS models, incorporate SQL operators in programming. [K4]

CO5: evaluate the utilization of data normalization, procedures and packages.

[K5]

Course Code 20UCCA41N	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO 1	H	H	L	M	L	–	–	M	–	–
CO 2	H	H	–	M	L	–	–	M	–	–
CO 3	H	H	–	–	L	–	–	M	–	–
CO 4	H	H	–	–	–	–	–	M	–	–
CO 5	H	H	L	–	–	–	–	M	–	L

Semester IV	DATABASE MANAGEMENT SYSTEM – LAB	Hours/Week: 5	
Allied Course		Credits: 3	
Course Code 20UCCA41P		Internal 40	External 60

COURSE OUTCOMES

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

CO1: write the basic structure of a PL/SQL program and general procedure of a oracle program. [K3]

CO2: describe the specific features including data types, control statements, SQL commands, views, joins, aggregate functions, cursor, triggers and exception handling. [K3]

CO3: enter the codings to execute the program. [K3]

CO4: run the program and explain the output of the PL/SQL program. [K3]

CO5: justify the answer for viva voce questions. [K4]

Course Code 20UCCA41P	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	L	–	–	–	–	L	–	–
CO2	H	H	–	–	–	–	–	L	–	–
CO3	H	H	–	–	–	–	–	M	–	–
CO4	H	H	–	–	–	–	–	M	M	–
CO5	H	H	L	–	–	–	–	M	M	–

Semester IV	DATABASE MANAGEMENT SYSTEM – LAB	Hours/Week: 5	
Allied Course		**Credits: 3**	
Course Code 20UCCA41PN		**Internal 40**	**External 60**

COURSE OUTCOMES

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

CO1: write the basic structure of a PL/SQL program and general procedure of a oracle

program. [k3]

CO2: describe the specific features including data types, control statements, SQL commands, views, joins, aggregate functions, cursor, triggers and

exception handling. [K3] CO3: enter the coding to execute the program. [K3]

CO4: run the program and explain the output of the PL/SQL program. [k3]

CO5: justify the answer for viva voce questions. [K4]

Course Code 20UCCA41PN	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO 1	H	H	L	–	–	–	–	L	–	–
CO 2	H	H	–	–	–	–	–	L	–	–
CO 3	H	H	–	–	–	–	–	M	–	–
CO 4	H	H	–	–	–	–	–	M	M	–
CO 5	H	H	L	–	–	–	–	M	M	–

V.V.VANNIAPERUMAL COLLEGE FOR WOMEN

(Belonging to Virudhunagar Hindu Nadars)

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VIRUDHUNAGAR – 626 001

Semester IV	MATHEMATICS FOR COMPETITIVE EXAMINATIONS	Hours/Week:2	
Skill Enhancement Course		Credits: 2	
Course Code 20UCOS41		Internal 40	External 60

COURSE OUTCOMES

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

CO1: recall the basic formulae in Mathematics. [K1]

CO2: discuss the applications of mathematics in real life. [K2]

CO3: develop their analytical ability and computational skills. [K3]

CO4: apply their skills in solving problems with more confidence. [K3]

CO5: analyze and solve aptitude problems efficiently. [K4]

Course Code 20UCOS41	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	H	M	H	M	-	L	-
CO2	H	L	H	M	-	M	-
CO3	H	M	H	H	-	M	-
CO4	H	L	H	H	-	M	-
CO5	H	M	H	H	-	M	-

Semester IV	FUNDAMENTALS OF MARKETING	Hours/Week: 2	
		Total Hours:30	
Non Major Elective		Credits: 2	
Course Code 22UCCN41		Internal 40	External 60

COURSE OUTCOMES

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

CO1: state basic concepts related to market, marketing and social media marketing [K1]

CO2: explain the classifications, importance, characteristics of to market, marketing and social media marketing. [K2]

CO3: summarise the characteristics of market, marketing and social media marketing. [K2]

CO4: relate the marketing strategies for new product with ethical principles. [K3]

CO5: apply the marketing strategies for new product in social media marketing [K3]

Course Code 22UCCN41	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	H	H	-	-	M	-	-
CO2	H	H	-	-	M	-	-
CO3	H	H	-	-	M	-	M
CO4	H	H	M	L	M	-	-
CO5	H	H	M	L	M	L	-

Semester II		Hours/Week: 2	
Skill Enhancement Course	**FUNDAMENTALS OF ACCOUNTING**	**Credits: 2**	
Course Code 20UMTS21		**Internal 40**	**External 60**

COURSE OUTCOMES

On completion of this course, students will be able to

CO1: identify and be familiar with the classification of accounts and accounting terminology. [K1]

CO2: describe the rules of accounting and accounting process. [K2]

CO3: apply the rules for journalising, preparing day book and balancing the accounts [K3]

CO4: prepare the final accounts. [K4]

CO5: integrate the trial balance and balance sheet. [K4]

Course Code 20UMTS21	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	H	H	-	-	-	-	-
CO2	H	H	-	-	-	-	L
CO3	H	H	L	L	-	-	L
CO4	H	H	L	L	-	-	L
CO5	H	H	L	L	-	L	L

Semester II	FUNDAMENTALS OF ACCOUNTING	Hours/Week: 2	
Skill Enhancement Course		Credits: 2	
Course Code 20UMTS21N		Internal 40	External 60

COURSE OUTCOMES

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

CO1: identify the accounting terminology and the purpose of preparing accounts. [K1]

CO2: explain the types, rules and format of statements and accounts. [K2]

CO3: use the process of accounts for preparing the books of accounts. [K3]

CO4: distinguish between accounting and book-keeping, journal and Ledger and trial balance and balance sheet. [K4]

CO5: summarise the books of accounts and integrate the trial balance and balance sheet. [K4]

Course Code 20UMTS21N	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	H	H	-	-	-	-	-
CO2	H	H	-	-	-	-	L
CO3	H	H	L	L	-	-	L
CO4	H	H	L	L	-	-	L
CO5	H	H	L	L	-	L	L

Semester IV	ADOLESCENT PSYCHOLOGY	Hours/Week: 1	
Generic Elective-		Credits: 1	
Course Code 20UGEA43		Internal 100	External -

Course Outcomes

On completion of the course, students will be able to

CO1: describe the concept, characteristics, developmental tasks, various challenges and self – identity of adolescents and state the meaning of counselling and counsellor. [K1]

CO2: explain the various domains of growth and development and self-identity, types of autonomy, self-governance and self-regulation skills and challenges of adolescents. [K2]

CO3: discuss the development of self -identity among adolescents, styles of counselling and qualities of a good counsellor. [K2]

CO4: identify the various problems of adolescents and find the measurements to combat it. [K3]

CO5: find the techniques to improve the self -esteem, self -reliance and to overcome the family conflicts by the adolescents to enhance the lifestyle and build the new strategies of counselling to compete with the survival fittest. [K3]

Course Code 20UGEA43	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	M	M	L	L	M	L	L
CO2	H	M	M	L	H	L	M
CO3	H	M	M	L	H	L	M
CO4	H	M	M	M	H	L	H
CO5	H	M	M	H	H	L	H

Semester V		Hours/Week: 6	
Core Course	**CORPORATE ACCOUNTING**	**Credits: 5**	
Course Code		**Internal**	**External**
20UCOC51		**25**	**75**

COURSE OUTCOMES

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

CO1: state the meaning of accounting concepts relating to issue and redemption of shares and debentures, amalgamation, absorption, reconstruction and liquidation of a company. [K1]

CO2: describe the format and procedure for liquidator's final statement of account and final accounts of a company as per Companies Act 2013. [K2]

CO3: apply the methods relating to issue and redemption of shares and debentures, amalgamation, absorption, reconstruction and liquidation of a company. [K3]

CO4: analyse the methods used for issue of shares, valuation of shares and goodwill, purchase consideration, liquidator's remuneration, redemption of debentures and preference shares. [K4]

CO5: discriminate the procedure for bonus issue and external reconstruction of a company. [K5]

Course Code 20UCOC51	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	H	-	H	-	-	L	-
CO2	H	H	H	H	-	H	-	-	L	-
CO3	H	H	H	H	M	H	-	-	L	-
CO4	H	H	H	H	M	H	M	-	L	-
CO5	H	H	H	H	M	H	M	-	L	-

Semester V		CORPORATE ACCOUNTING	Hours/Week: 6	
Core Course			Credits: 5	
Course Code 20UCOC51N			Internal 25	External 75

COURSE OUTCOMES

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

CO1: state the meaning of accounting concepts relating to issue and redemption of shares and debentures, amalgamation, absorption and liquidation of a company. [K1]

CO2: describe the format and procedure for liquidator's final statement of account   and final accounts of a company as per Companies Act 2013. [K2]

CO3: apply the methods relating to issue and redemption of shares and debentures, amalgamation, absorption and liquidation of a company. [K3]

CO4: analyse the methods used for issue of shares, valuation of shares and goodwill, purchase consideration, liquidator's remuneration, redemption of debentures and preference shares. [K4]

CO5: discriminate the procedure for bonus issue, right issue and internal reconstruction of a company. [K5]

Course Code 20UCOC51N	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	H	-	H	-	-	L	-
CO2	H	H	H	H	-	H	-	-	L	-
CO3	H	H	H	H	M	H	-	-	L	-
CO4	H	H	H	H	M	H	M	-	L	-
CO5	H	H	H	H	M	H	M	-	L	-

Semester V		Hours/Week: 6	
Core Course	**INCOME TAX LAW & PRACTICE - I**	Credits: 5	
Course Code		Internal	External
20UCOC52		25	75

COURSE OUTCOMES

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

CO1: describe the various concepts in the Income Tax Act. [K1]

CO2: state the exempted incomes and explain the provisions relating to various heads of
income under the Income Tax Act. [K2]

CO3: determine the residential status of an assessee and compute the incomes and
deductions under various heads of income. [K3]

CO4: analyse the incidence of taxation and provisions relating to allowances,
perquisites and depreciations. [K4]

CO5: compute income from house property which is partly let out and assess the
residential status of a company. [K5]

Course Code 20UCOC52	PO1		PO2		PO3	PO4			PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b		PSO 5	PSO 6	PSO 7
CO1	H	H	H	H	-	-	-		-	-	-
CO2	H	H	H	H	-	-	-		-	-	-
CO3	H	H	H	H	-	-	-		L	-	M
CO4	H	H	H	H	M	M	M		-	-	-
CO5	H	H	H	H	M	M	M		M	L	-

Semester V		Hours/Week: 6	
Core Course	BUSINESS LEGISLATIONS – I	Credits: 5	
Course Code 20UCOC53		Internal 25	External 75

COURSE OUTCOMES

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

CO1: state the basic provisions of Law of Contract, Law of Agency, Sale of Goods Act and Carriage of Goods Act. [K1]

CO2: explain the provisions of Law of Contract, Law of Agency, Sale of Goods Act and Carriage of Goods Act in case of specific procedures. [K2]

CO3: apply the provisions of prescribed business legislations for a given situation. [K3]

CO4: analyse various cases where the provisions of prescribed business legislations are applicable. [K4]

CO5: distinguish the case laws related to consideration in contract and the rights of unpaid seller. [K5]

Course Code 20UCOC53	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4 .a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	H	-	-	-	-	-	-
CO2	H	H	H	H	-	-	-	-	-	-
CO3	H	H	H	H	-	-	-	L	-	M
CO4	H	H	H	H	M	-	-	-	-	-
CO5	H	H	H	H	M	M	M	M	L	-

Semester V		Hours/Week: 5	
Discipline Specific Elective Course	WEB TECHNOLOGY	Credits: 3	
Course Code 20UCCE51		Internal 25	External 75

COURSE OUTCOMES

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

CO1: describe the basic concepts of web technology in general and HTML & CSS in particular. [K1]

CO2: explain the Internet technologies, Internet browsers and HTML tags. [K2]

CO3: use various HTML tags in web designing with ethical principles. [K3]

CO4: analyse the features and select appropriate tags for web designing. [K4]

CO5: compare and contrast the HTML & DHTML and evaluate the methods for java script. [K5]

Course Code 20UCCE51	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	H	-	-	-	-	-	-
CO2	H	H	H	H	-	-	-	-	-	-
CO3	H	H	H	H	-	-	-	L	-	L
CO4	H	H	H	H	M	M	M	-	-	-
CO5	H	H	H	H	M	M	M	M	-	-

Semester V		VECTOR GRAPHICS	Hours/Week: 5	
Discipline Specific Elective Course			Credits: 3	
Course Code 20UCCE52			Internal 25	External 75

COURSE OUTCOMES

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

CO1: describe the basic concepts related to CorelDraw software. [K1]

CO2: explain the tools used in CorelDraw. [K2]

CO3: apply the tools for designing book pages, invitations, visiting cards and letterheads with ethics. [K3]

CO4: analyse the features and select appropriate tools for specific applications. [K4]

CO5: evaluate the special effects to bitmaps and quick trace command in CorelDraw. [K5]

Course Code 20UCCE52	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	H	-	-	-	-	-	-
CO2	H	H	H	H	-	-	-	-	-	-
CO3	H	H	H	H	-	-	-	L	-	L
CO4	H	H	H	H	M	M	M	-	-	-
CO5	H	H	H	H	M	M	M	M	-	-

Semester V		Hours/Week: 5	
Discipline Specific Elective Course	**R PROGRAMMING**	**Credits: 3**	
Course Code 20UCCE53		**Internal** **25**	**External** **75**

COURSE OUTCOMES

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

CO1: describe the basic concepts of R programming. [K1]

CO2: discuss data types, operators, control structures and basics of R programming. [K2]

CO3: apply various programming concepts in R programming with ethical guidelines. [K3]

CO4: analyse the use of R in various simple applications. [K4]

CO5: validate the excel file operations and spot problems in data with visualization. [K5]

Course Code 20UCCE53	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	H	-	-	-	-	-	-
CO2	H	H	H	H	-	-	-	-	-	-
CO3	H	H	H	H	-	-	-	L	-	L
CO4	H	H	H	H	M	M	M	-	-	-
CO5	H	H	H	H	M	M	M	M	-	-

Semester V		WEB TECHNOLOGY LAB	Hours/Week: 5	
Discipline Specific Elective Course			Credits: 3	
Course Code 20UCCE51P			Internal 40	External 60

COURSE OUTCOMES

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

CO1: write the basic structure of HTML program. [K3]

CO2: describe specific features including forms, tables and various tags. [K3]

CO3: enter the codings to execute the program. [K3]

CO4: run the program and explain the output of the program. [K3]

CO5: justify the answer for viva voce questions. [K4]

Course Code 20UCCE51P	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	L	–	–	–	–	L	–	–
CO2	H	H	–	–	–	–	–	L	–	–
CO3	H	H	–	–	–	–	–	M	–	–
CO4	H	H	–	–	–	–	–	M	M	–
CO5	H	H	L	–	–	–	–	M	M	–

Semester V		Hours/Week: 5	
Discipline Specific Elective Course	VECTOR GRAPHICS LAB	Credits: 3	
Course Code 20UCCE52P		Internal 40	External 60

COURSE OUTCOMES

On completion of the course, the students will be able

   CO1: write the basic steps to design cards, Banner and Logo using CorelDraw. [K3]

   CO2: present the specific steps for the required lab practical in CorelDraw. [K3]

   CO3: apply the procedure to design cards, Banners and Logo. [K3]

   CO4: display and explain the creation. [K3]

   CO5: justify the answer for viva voce questions. [K4]

Course Code 20UCCE52P	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	L	–	–	–	–	L	–	–
CO2	H	H	–	–	–	–	–	L	–	–
CO3	H	H	–	–	–	–	–	M	–	–
CO4	H	H	–	–	–	–	–	M	M	–
CO5	H	H	L	–	–	–	–	M	M	–

Semester V		Hours/Week: 5	
Discipline Specific Elective Course	**R PROGRAMMING LAB**	**Credits: 3**	
Course Code 20UCCE53P		**Internal 40**	**External 60**

COURSE OUTCOMES

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

   CO1: write the basic structure of R program. [K3]

   CO2: describe specific features including data types, operators, control structures,

      array, string and functions. [K3]

   CO3: enter the codings to execute the R program. [K3]

   CO4: run the program and explain the output of the R program. [K3]

   CO5: justify the answer for viva voce questions. [K4]

Course Code 20UCCE53P	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	L	–	–	–	–	L	–	–
CO2	H	H	–	–	–	–	–	L	–	–
CO3	H	H	–	–	–	–	–	M	–	–
CO4	H	H	–	–	–	–	–	M	M	–
CO5	H	H	L	–	–	–	–	M	M	–

Semester V		Hours/Week: 0
Extra Credit Course	**PROJECT**	**Credits: 2**
Course Code 20UCOO5PR		**Internal 100**

COURSE OUTCOMES

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

CO1: apply the general basic concepts related to research in their project.

CO2: apply the specific methodologies, principles and ethics of social values in their project.

CO3: collect, edit and classify the data in accordance with their objectives.

CO4: analyse the data and present the findings related to their project.

CO5: justify the answer for viva voce questions.

Semester V		Hours/Week: 2	
PART IV	**ENVIRONMENTAL STUDIES**	**Credits: 1**	
Course Code 20UGES51		**Internal 100**	**External -**

COURSE OUTCOMES

On completion of the course, students will be able to

CO1 : State the social aspects of the environment, the present condition of the earth and the impact of human activities locally and globally. [K1]

CO2 : Explain the biodiversity conservation, environmental hazards and current possible disasters. [K2]

CO3 : Describe the need for sustainable development. [K2]

CO4 : Solve the environmental associated problems. [K3]

CO5 : Identify environmental legislations and management strategies. [K3]

Course Code 20UGES51	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7
CO 1	H	H	L	L	L	-	L
CO 2	H	H	L	L	L	-	-
CO 3	H	H	L	L	L	-	-
CO 4	H	H	H	H	L	-	-
CO 5	H	H	H	H	L	-	H

Semester VI	MANAGEMENT ACCOUNTING	Hours/Week: 6	
Core Course		Credits: 5	
Course Code 20UCOC61		Internal 25	External 75

COURSE OUTCOMES

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

CO1: state the concepts related to management accounting; describe the differences between management accounting and financial accounting. [K1]

CO2: explain the procedure relating to the analysis and interpretation of financial statements, marginal cost and budget. [K2]

CO3: calculate various ratios and funds/cash from operations, estimate working capital and prepare budgets. [K3]

CO4: analyse the available information for the purpose of managerial decision making. [K4]

CO5: evaluate the ethics in management accounting and the situations for financial statement analysis. [K5]

Course Code 20UCOC61	PO1		PO2		PO3	PO4		PO 5	PO 6	PO 7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	-	-	-	-	-	-	-
CO2	H	H	H	-	-	-	-	-	-	-
CO3	H	H	M	H	H	H	-	-	-	-
CO4	H	H	H	H	H	H	-	-	-	-
CO5	M	M	L	-	-	-	L	L	L	H

Semester VI		Hours/Week: 6	
Core Course	INCOME TAX LAW & PRACTICE - II	Credits: 5	
Course Code 20UCOC62		Internal 25	External 75

COURSE OUTCOMES

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

CO1: describe the basic concepts and procedures related to income tax assessment and income tax authorities. [K1]

CO2: explain the provisions related to income tax assessment, powers and duties of income tax authorities and e-filing under Income Tax Act. [K2]

CO3: calculate the taxable incomes of Individual, HUF, Firms and AOP. [K3]

CO4: analyse the provisions and procedures for tax assessment under the various circumstances. [K4]

CO5: distinguish the deductions under Section 80 IA to 80 U with special reference to Minimum Alternate Tax for companies. [K5]

Course Code 20UCOC62	PO1		PO2	PO3		PO4	PO5	PO6		PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PS O 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	H	-	-	-	-	-	-
CO2	H	H	H	H	-	-	-	-	-	-
CO3	H	H	H	H	-	-	-	L	-	M
CO4	H	H	H	H	M	M	M	-	-	-
CO5	H	H	H	H	M	M	M	M	L	-

Semester VI		Hours/Week: 6	
Core Course	**BUSINESS LEGISLATIONS – II**	Credits: 4	
Course Code		Internal	External
20UCOC63		25	75

COURSE OUTCOMES

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

CO1: state the basic provisions of Limited Liability Partnership, Consumer Protection Act, Information Technology Act, Right to Information Act, Essential Commodities Act and the Competition Act. [K1]

CO2: explain the provisions of Limited Liability Partnership, Consumer Protection Act, Information Technology Act, Right to Information Act, Essential Commodities Act and The Competition Act in case of specific procedures. [K2]

CO3: apply the provisions of prescribed business legislations for a given situation. [K3]

CO4: analyse various cases where the provisions of prescribed business legislations are applicable. [K4]

CO5: summarise the case proceedings under Essential Commodities Act and The Competition Act. [K5]

Course Code 20UCOC63	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	H	-	-	-	-	-	-
CO2	H	H	H	H		-	-	-	-	-
CO3	H	H	H	H	-	-	-	L	-	M
CO4	H	H	H	H	M	-	-	-	-	-
CO5	H	H	H	H	M	M	M	M		-

Semester VI Discipline Specific Elective Course 20UCCE61	TALLY.ERP 9 WITH GST	Hours/Week: 5	
		Credits: 3	
		Internal 25	External 75

COURSE OUTCOMES

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

CO1: describe the concepts in GST and Tally.ERP 9. [K1]

CO2: explain the types of GST, steps involved in company creation, report generation and entering the details in Tally. ERP9. [K2]

CO3: calculate GST using Tally. ERP9 and generate the different types of ledgers vouchers and reports following the ethical principles. [K3]

CO4: analyse the given circumstances while generating ledgers vouchers and reports. [K4]

CO5: adapt online GST registration and work out problems related to inventory voucher and reorder level. [K5]

Course Code 20UCCE61	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	H	-	-	-	-	-	-
CO2	H	H	H	H	-	-	-	-	-	-
CO3	H	H	H	H	-	-	-	L	-	L
CO4	H	H	H	H	M	M	M	-	-	-
CO5	H	H	H	H	M	M	M	M	-	-

Semester VI		Hours/Week: 5	
Discipline Specific Elective Course	**PHP & MYSQL**	**Credits: 3**	
Course Code 20UCCE62		**Internal 25**	**External 75**

COURSE OUTCOMES

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

CO1: describe the basic concepts of PHP and MySQL. [K1]

CO2: explain PHP language data types, logic controls, built-in and user-defined functions and basics of   PHP and MySQL. [K2]

CO3: apply PHP and MySQL concepts in programming with integrities. [K3]

CO4: analyse the use of PHP and MySQL in simple applications. [K4]

CO5: validate the deletion mechanism and adding sub-entities to a record for online address book and various sessions in an environment with registered users. [K5]

Course Code 20UCCE62	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	H	-	-	-	-	-	-
CO2	H	H	H	H	-	-	-	-	-	-
CO3	H	H	H	H	-	-	-	L	-	L
CO4	H	H	H	H	M	M	M	-	-	-
CO5	H	H	H	H	M	M	M	M	-	-

Semester VI		Hours/Week: 5	
Discipline Specific Elective Course	VB.NET	Credits: 3	
Course Code 20UCCE63		Internal 25	External 75

COURSE OUTCOMES

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

CO1: describe the basic concepts of .Net and VB.Net. [K1]

CO2: explain IDE, data types, arrays, control flow statements and data base concept in VB.Net. [K2]

CO3: apply the concepts related to VB.Net in programming with integrities. [K3]

CO4: analyse the use of VB.Net in simple applications. [K4]

CO5: evaluate data using XML and exception handling. [K5]

Course Code 20UCCE63	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	H	-	-	-	-	-	-
CO2	H	H	H	H	-	-	-	-	-	-
CO3	H	H	H	H	-	-	-	L	-	L
CO4	H	H	H	H	M	M	M	-	-	-
CO5	H	H	H	H	M	M	M	M	-	-

Semester VI	PROJECT - TALLY.ERP 9 WITH GST	Hours/Week: 5	
Discipline Specific Elective Course		**Credits: 3**	
Course Code		**Internal**	**External**
20UCCE61PR		**40**	**60**

COURSE OUTCOMES

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

CO1: use the basic concepts and methodologies relating to project. [K3]

CO2: apply the specific terms and procedures relating to Tally.ERP 9 with GST in their project. [K3]

CO3: gather, edit and present the data for their project. [K3]

CO4: analyse the data and interpret the findings. [K4]

CO5: justify the findings and provide further suggestions. [K5]

Course Code 20UCCE61PR	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	M	M	-	-	-	-	-	L
CO2	H	H	M	M	L	L	L	-	-	L
CO3	H	H	M	M	M	L	L	L	L	-
CO4	H	H	M	M	H	M	M	H	-	-
CO5	H	H	M	M	L	L	L	H	-	L

Semester VI		Hours/Week: 5	
Discipline Specific Elective Course	**PROJECT - PHP & MYSQL**	Credits: 3	
Course Code 20UCCE62PR		Internal 40	External 60

COURSE OUTCOMES

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

CO1: use the basic concepts and methodologies relating to project. [K3]

CO2: apply the specific terms and procedures relating to Tally.ERP9 with GST in their project. [K3]

CO3: gather, edit and present the data for their project. [K3]

CO4: analyse the data and interpret the findings. [K4]

CO5: justify the findings and provide further suggestions. [K5]

Course Code 20UCCE62PR	PO1 PSO 1.a	PSO 1.b	PO2 PSO 2.a	PSO 2.b	PO3 PSO 3	PO4 PSO 4.a	PSO 4.b	PO5 PSO 5	PO6 PSO 6	PO7 PSO 7
CO1	H	H	M	M	-	-	-	-	-	L
CO2	H	H	M	M	L	L	L	-	-	L
CO3	H	H	M	M	M	L	L	L	L	-
CO4	H	H	M	M	H	M	M	H	-	-
CO5	H	H	M	M	L	L	L	H	-	L

Semester VI			Hours/Week: 5	
Discipline Specific Elective Course		**PROJECT - VB.NET**	**Credits: 3**	
Course Code 20UCCE63PR			**Internal 40**	**External 60**

COURSE OUTCOMES

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

CO1: use the basic concepts and methodologies relating to project. [K3]

CO2: apply the specific terms and procedures relating to Tally.ERP9 with GST in their project. [K3]

CO3: gather, edit and present the data for their project. [K3]

CO4: analyse the data and interpret the findings. [K4]

CO5: justify the findings and provide further suggestions. [K5]

Course Code 20UCCE63PR	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	M	M	-	-	-	-	-	L
CO2	H	H	M	M	L	L	L	-	-	L
CO3	H	H	M	M	M	L	L	L	L	-
CO4	H	H	M	M	H	M	M	H	-	-
CO5	H	H	M	M	L	L	L	H	-	L

Semester VI		ENTREPRENEURIAL SKILL DEVELOPMENT	Hours/Week: 2	
			Total Hours:30	
Skill Enhancement Course			Credits: 2	
Course Code 20UCCS61			Internal 40	External 60

COURSE OUTCOMES

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

CO1: describe the meaning, qualities, functions, basic concepts related to entrepreneurship development and entrepreneurial projects. [K1]

CO2: explain the types, functions and importance of entrepreneurship and related institutions. [K2]

CO3: apply the entrepreneurial functions to prepare projects, to start and to run a business with ethical principles. [K3]

CO4: analyse the problems and prospects of women entrepreneurs for sustainable environment. [K4]

CO5: evaluate the cases related to the entrepreneurship development. [K5]

Course Code 20UCCS61	PO1		PO2		PO3	PO4		PO5	PO6	PO7
	PSO 1.a	PSO 1.b	PSO 2.a	PSO 2.b	PSO 3	PSO 4.a	PSO 4.b	PSO 5	PSO 6	PSO 7
CO1	H	H	H	H	-	-	-	-	-	-
CO2	H	H	H	H	-	-	-	-	-	-
CO3	H	H	H	H	-	-	-	L	-	M
CO4	H	H	H	H	M	-	-	-	-	-
CO5	H	H	H	H	M	M	M	M	L	-