

Learning Outcomes-Based Curriculum Framework (LOCF)

for

Undergraduate Programme

BCom (Computer Applications)

Under

Regulations 2020

For 2020 Admitted Batch onwards

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1. PREAMBLE

Education is the key to development of any society. Role of higher education is crucial for securing right kind of employment and also to pursue further studies in best available world class institutes elsewhere within and outside India. The aim of three year Degree Programme BCom with Computer Applications is to provide quality education to enable the young and future generation of students to acquire skill, training and knowledge in order to enhance their thinking, creativity, comprehension and application abilities and prepare them to compete, succeed and excel globally. The LOCF model aims to provide a solid grounding on the theories, principles and practices in accounting, finance, taxation and auditing. It generates and the skills the analytical requiredto enhance quantitativecapabilities.

The introduction of Learning Outcomes-based Curriculum Framework (LOCF) into curriculum focus on student centric, interactive and outcomeoriented courses with well-defined aims, objectives and goals. The main
objective of this whole exercise is to prepare a comprehensive course
structure with detailed syllabus along with quality reading material in order
to have a uniform standard of education in undergraduate Commerce
Programme. It is a student centric framework where they are expected to
learn Fundamentals of Commerce along with the latest trends and
techniques in computer field such as Artificial Intelligence, Internet of things
etc.

The course BCom with Computer Applications (BCom CA) focuson flexibility and innovation in design and development of course content, in method of imparting training, in teaching learning process and in assessment procedures of the learning outcomes. The curriculum of BCom with Computer Applications emphasis on outcome-based curriculum framework, help students learn solving problems, accomplishing IT tasks, and expressing creativity, both individually and collaboratively. It provides the student with a logical paradigm for conceptualizing and interpreting the knowledge with stakeholders, professionals, bankers and finance managers.

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2. INTRODUCTION

Real-world experiences are at the heart of the Bachelor of Commerce with Computer Applications. This degree develops the student's analytical, communication and problem-solving skills, providing there with a global perspective on business and preparing to pursue a career within the business, government or non-profit sectors. BCom CA aims to produce qualified and trained personnel for fields such as Banking, Insurance, Accounting, Stock markets, E-commerce, and Marketing, industry. In BCom CA programme, a wide range of managerial skills are provided to the students and their understanding in various subjects of commerce streams like accounting, economics, finance, taxation, management and insurance are made.

The Bachelor of Commerce with Computer Applications is designed in such a way in which the students are able to develop business acumen, analytical skills, financial literacy and managerial skills. The students will study topics like Management, Accounting, Economics, Business law, Information Systems and more. This course will help in building competence in a particular area of business among students. It imparts knowledge of Accounting principles, Management principles, Marketing skills, Economic policies and other aspects which tends to impact business and trade.

The programme also vividly elaborates its nature and enables the learner to accomplish the outcomes of the course. The programme state some attributes that it aims to inculcate at the point of graduation. These attributes encompass values related to wellbeing, emotional stability, critical thinking, social justice and skills for employability. The programme provides quality education prepares students for sustainability and lifelong learning. It inculcates social, information with coupled values ethical environmental, technology. This enables them to have clear conceptual understanding to deal with stakeholders with leadership qualities in order to face the challenges in theworld.

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3. LEARNING OUTCOMES BASED CURRICULUM FRAMEWORK FOR UNDER GRADUATE EDUCATION IN BCom CA

A. Nature and Extent of UG Programme in BCom CA

- This three year Degree Programme in BCom with a specialization in Computer Applications is framed to train the learners in a broad way and detailed understanding of the requirements of accounting, auditing, taxation, laws and computer applications by including the an understanding of currentissues.
- This Programme enables the learners to understandsystematicallyabout various theories and practices, strategies, policy framework required to organize business ethically.
- This programme exclusively concentrates to provide special interest on applying the skills of computer knowledge in the area of business, trade and development of Commerce.
- Thisprogrammeisdesignedtoclassroomlearning, elearning, and lib rary learning, individual and group learning and undertaking research.
- It provides a proficient environment to nurture Accounting andFinancelearners with a high level of knowledge and competence to effectively contribute to society with commitment and integrity.

A) Aim of UG Programme in BCom CA

- The programme aims to provide a solid grounding on the theories, principles and practices in accounting, taxation, auditing, laws and Computer application areas.
- Withcoursesrangingfromfinancialaccounting, management,
 marketing, economics, taxation, auditing and computer papers
 this bachelor's degree programme generates the skills required
 to enhance the analytical and quantitative capabilitiesequipping

pursueacareerinthefieldofaccounting, taxation, auditing and computer applications.

 Todevelopintoaworldclasscenterforaccountingwith computer applications and nurturing global competencies in students through quality education, research and continuous innovation.

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4. GRADUATE ATTRIBUTES

The following are the common graduate attributes framed by Sri Ramakrishna College of Arts and Science, Coimbatore.

- DemonstrateEnglish
 proficiencyintheIndustry/enterprise/community by conveying
 ideas clearly, effectively and professionally to the satisfaction
 of all the stakeholders.
- Acquire problem solving, initiative and enterprise skills thatcontributeto productive and innovativeoutcomes.
- Develop and update domain knowledge relevant to the chosen career to succeedinhighlycompetitiveandrapidlychangingworkenvironmen ts.
- Apply technology competently and appropriately as and whenrequired.
- Obtain the ability to lead a team or develop group behavior in order to work in ateam.
- Identify and comprehend the interrelationship among environmental, social and economicsustainability.
- Recognize and respect the role of cultural differences and diversity in work and socialcontexts.
- Articulate and apply personal ethical actions in professional and vocationalsituations.
- Show a commitment to sustained and ongoing personal and career- relatedlearning

5. QUALIFICATION DESCRIPTORS FOR UG PROGRAMME

Qualification descriptors are generic statements of the outcomes of the programme. They provide clear points of reference that describe the main outcomes of a qualification often with reference to national levels. The qualification descriptors for the BCom CA Programme shall be five learning attributes such as Demonstrate, Devise, Communicate, Exhibit and Apply the subject knowledge. It involves awareness on the part of the studentstowards their Self-development, Society, Community and Nation. The key qualification descriptor for BCom CA shall be clarity of conceptualframework as well as critical thinking and rational approach. EachGraduatein BCom CA should be able to a coherent and systematic knowledge and understanding of the field of Accounting and Computer. This would also include the student's ability to identify, speak and write about Accounting Procedures, Financial Management, Computer Applications, Ethical Business Operations, relevant Laws and Environmental awareness. Along with computer operating skills for business development.

- Demonstrate the ability to understand the role of Commercewith Computer Applications in the dynamic world from the ethical perspective through promoting fair business andprofessional accounting and financial practices. The objective is to encourage the learners to practice accounting with computers optimally.
- Devisetheabilitytothinkandwritecriticallyandclearlyabouttherole
 of personnel involved in each field of commerce with the help of
 Computer Applications who benefit the societyand the
 community so far as the emerging issues areconcerned.
- Communicate thoughts and values—both theoretical values andvaluesof life in order to expand the knowledge of the

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- subject as it moves from the classroom to real life situations.
- Exhibit the results of academic and disciplinary learningthrough different forms of communication such as essays, dissertations, reports, findings, notes and so on, through different platforms of communication such as the classroom, the media and the internet.
- Recognize the scope of the study of BCom CAin terms of career opportunities, employment generation and lifelong engagement in teaching, publishing, translation, communication, media, softskills and other allied fields.
- ApplysubjectspecificskillsinBCom CAto bring up a sense of ethical and moral responsibility among the learners towards general interest of the society and the nation. The Programme will encourage the students to develop a rational and scientific approach in solving real life problems on the basis of managerial theories and principles. The best practices are to be encouraged so that the interests of the nation are served in the shortand the longrun.

6. PROGRAMME LEARNING OUTCOMES

The programme learning outcome relating BCom CA are as follows:

- PO1: Excel in complex accounting problems in Finance, Cost and Management decision making areas and provide suitable solutions
- PO2: Train computerized accounting practices and application of computer skills towards the efficient Management Information System and knowledge sharing.
- PO3: Acquire knowledge in computer programing languages to solve important business problems.
- PO4: Pursue professional courses like CA, CMA and Company Secretary ship.
- PO5: Communicate effectively at various levels.
- PO6: Apply management principles in various business decisions like Marketing, Finance and HR
- PO7: Become a Certified Internal Auditor.
- PO8: Design and develop Project Reports for various business ventures.
- PO9: Propose viable ideas and business solutions in tune with Global, Economic, Environmental and Societal contexts.
- PO10: Discharge responsibilities by practicing Professional and Ethical values.

STRUCTURE OF UG COURSE

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- Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.
- 2. Elective Course: Generally a course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline/subject of study or which provides an extended scope or which enables an exposure to some other discipline/subject/domain or nurtures the candidate's proficiency/skill is called an Elective Course.
 - 2.1 Discipline Specific Elective (DSE) Course: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective. The Institute may courses of related Elective discipline offer also by main be offered (to interdisciplinary nature discipline/subject of study).
 - 2.2 Dissertation/Project: An elective course designed to acquire special/advanced knowledge, such as supplement study/support study to a project work, and a candidate studies such a course on his own with an advisory support by a teacher/faculty member is called dissertation/project.
 - 2.3 Generic Elective (GE) Course: An elective course chosen generally from an unrelated discipline/subject, with an intention to seekexposure is called a Generic Elective.
- P.S.: A core course offered in a discipline/subject may be treated as an elective by other discipline/subject and vice versa and such electives may also be referred to as Generic Elective.
- 3. Ability Enhancement Courses (AEC): The Ability Enhancement (AE) Courses may be of two kinds: Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement Courses (SEC). "AECC" courses are the courses based upon the content that leads to Knowledge enhancement; i. Environmental Science and ii.

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English/MIL Communication.

These are mandatory for all disciplines. SEC courses are value-based and/orSkill-based and are aimed at providing hands-on-training, competencies, skills, etc.

- 3.1 Ability Enhancement Compulsory Courses (AECC):
 Environmental Science, English Communication/ Media and
 Information Literacy (MIL) Communication.
- 3.2 Skill Enhancement Courses (SEC): These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based knowledge.

3.3 Introducing Research Component in Under-Graduate Courses

Project work/Dissertation is considered as a special course involving application of knowledge in solving / analyzing /exploring a real life situation / difficult problem. A Project/Dissertation work would be of 6 credits. A Project/Dissertation work may be given in lieu of a discipline specific elective paper.

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Scheme of Examination

(For the students admitted during the academic year 2020 - 2021 and onwards)

Under
Choice Based Credit System (CBCS)
&Learning Outcomes-Based Curriculum Framework (LOCF)

UNDERGRADUATE PROGRAMMES

Programme: B Com

Branch: Computer Applications

	_				_			
Part	Course	Study Components and	CIA	Com	prehensive E (Theory)	xam	Total	Credit
	Code	Course Title		Online	Descriptive	Total	Marks	
		Sen	nester	- I				
I	20TA01/ 20HA01/ 20FA01	Language-I / AECC-II (MIL)	40	10	50	60	100	3
II	20EA01	English-I /AECC-I	40	10	50	60	100	3
III	20BPSC01	CORE/ DSC-I Fundamentals of Accounting	40	10	50	60	100	4
III	20COA101	CORE / DSC-II Computer Applications in Business	40	60	-	60	100	4
III	20COA102	CORE / DSC-III Computer Practical I- Advanced Excel & Google Forms	40	-	-	60	100	3
III	20MATCG01	Allied-I / GE-I Business Mathematics	40	10	50	60	100	4
IV	20ESA01	Environmental Studies # / AECC	100	-	-	-	100**	1#
IV	20LSA01	Life Skills-I @ / SEC	100	-	-	-	100**	2@
v	20NS01/ 20NC01/ 20SP01/ 20YR01/ 20SI01/ 20RB01	Extension Activities NSS/NCC/SPORTS/YRC/SIS	Assessment will be in the Final Semes					

		Se	meste	r –II				
I	20TA02/ 20HA02/ 20FA02	Language-II /AECC-II (MIL)	40	10	50	60	100	3
II	20EA02	English-II / AECC-I	40	10	50	60	100	3
III	20CITC01	CORE / DSC-IV Advanced Accounting	40	10	50	60	100	4
III	20COA201	CORE / DSC-V Computer Practical II- Tally	40	-	-	60	100	3
III	20CITCO2	CORE / DSC-VI Swayam Course – Principles of Management	40		-	60	100	4
III	20COAE01	Electives / DSE-I- Common for BCom-CA & BCom-A&F Modern Marketing	40	10	50	60	100	4
III	20MATCG02	Allied-II / GE-II Business Statistics	40	10	50	60	100	4
IV	20EIA01	Foundation Course on Entrepreneurship & Innovation #/ AECC	100	-	-	-	100**	1#
IV	20LSA02	Life Skills-II @/ SEC	100	-	-	-	100**	2 @
IV	20COA202 Industry Training		100	-	-	-	100**	1\$
III	20CPAC01	CORE / DSC-VII Corporate Accounting I	40	10	50	60	100	4
III	20CPAC02	CORE / DSC-VIII Income Tax and Procedures	40	10	50	60	100	4
II	20COA301	CORE / DSC-IX Computer Practical III- Digital Marketing Lab	40	-	-	60	100	3
II	20COAM02	CORE / DSC-X Swayam Course -	-	-	-	-	100	3
II	20COAI01	Open Elective-1 / AEE-I	40	10	50	60	100	
II	20ECGE3	Allied-III / GE-III Economics for Finance	40	10	50	60	100	3
II	20COAE02	Electives / DSE-II Business Law	40	10	50	60	100	4
v	20BT01/ 20AT01	Basic Tamil-I / Advanced Tamil-I #	100	-		-	100**	1\$
v	20PEA01	PACE-I @ / SEC-I	-	-	-	100	100**	
v	20COAV01	JOC / VAC-I \$				100	100""	1@

		Sen	nester	rv				
III	20CIBCO1	CORE / DSC-XI Corporate Accounting II	40	10	50	60	100	4
Ш	20COAC01	CORE / DSC-XII Goods & Services Tax (GST)	40	10	50	60	100	4
III	20COA401	CORE / DSC-XIII Computer Practical IV – Introduction to Data Science lab	40	-	-	60	100	3
III	20COAM03	CORE / DSC-XIV Swayam Course- Financial Management	-	-	-	-	100	4
III	20COAE03	Electives / DSE-III Banking Law & Practice	40	10	50	60	100	4
III	20COACGE4	Allied-IV / GE-IV Introduction to Data Science	40	10	50	60	100	3
IV	20BT02/ 20AT02	Basic Tamil-II / Advanced Tamil-II #	100	-	-	-	100**	1\$
IV	20PEA02	PACE-II @ / SEC-II	-	-	_	100	100**	2(a
IV	20COAV02	JOC/VAC-II \$	-	-	-	-	100	1\$
IV	20COA403	Internship / Institutional Training / Mini-Project (Summer Course-2 #)	100	-	-	-	100**	1\$
		Ser	nester	v				
Ш	20COC03	CORE / DSC-XV Cost Accounting	40	10	50	60	100	4
III	20COA501	CORE / DSC-XVI Fundamentals of Business Analytics	40	10	50	60	100	4
III	20COA502	CORE / DSC-XVII Computer Practical V – Business Analytics using Excel	40	-	-	60	100	3
III	20COAM04	CORE / DSC-XVIII Swayam Course	40	10	50	60	100	4
III	20COAI02	Open Elective-II /AEE-II	40	10	50	60	100	4
Ш	20COAE04	Electives/ DSE-IV Company Law	40	10	50	60	100	4
TT 7	20PEA03	PACE-III @ / SEC-III	-	-	-	100	100**	10
IV	-			1		100	100	1@

Semester VI										
Ш	20COAC02	CORE / DSC-XIX Management Accounting	40	10	50	60	100	4		
Ш	20COA601	CORE / DSC-XX Internet & Web Designing	40	10	50	60	100	3		
Ш	20COA602	CORE / DSC-XXI Computer Practical VI- HTML Lab	40	-	-	60	100	3		
III	20COA603	CORE / DSC-Project / Student Research	80	-	-	120	200	4		
IV	20COAS01	Self-Study Course Human Resource Management					100**	3\$		
v	20NS01/ 20NC01/ 20SP01/ 20YR01/ 20SI01/ 20RB01	Extension Activities NSS/NCC/SPORTS/YRC/ SIS #	100	-	-	-	100**	1		

^{\$} Extra credit courses in which Basic Tamil and Advanced Tamil are for the candidates who opted other than Tamil Language in Part-I.

[#] Continuous Internal Assessment (CIA) only.

[@] Comprehensive Examinations only.

^{**} Not included in Total Marks and CGPA Calculation.

^{@@} MOOC Course-Minimum of 30 Hours from recognized MOOC portal like SWAYAM, Coursera, etc. Assessment with Score/Credit and Certificate is mandatory.

Abstract of Scheme of Examination

(For the students admitted during the academic year 2020 - 2021 and onwards)

Part	Course	Papers	Credit	Total Credits	Marks	Total Marks
Part I	Languages/AECC-II (MIL)	2	3	6	100	200
Part II	English/AECC-I	2	3	6	100	200
The second second	Core /DSC	22	3/4/6	80	2200	2600
Part III	Allied /GE	4	3/4	14	400	2000
raitiii	Open Electives /AEE	2	4	8	100	200
	Electives/DSE	4	4	16	100	400
	Lang. (BCT/AT #)	2	1	2\$	100	200**
	EVS & EI / AECC-III #	2	1	2	100	200**
	Job Oriented Course / Value Added Course	3	1	3\$	-	
Part IV	Skill Based/ PACE/ SEC @	3	1	3	100	300**
	Life Skills / SEC @	2	2	4	100	400**
	Self-Study Course / DSC	1	3	3\$	100	100**
	Internship/Institutional Training/Mini-Project (Summer Courses #)	2	2	2\$	100	200**
Part V	@ Extension	1	1	1	100	100**
	Total			140 + (10 Extra Credits)		3600 + (1500**)

Note:

- Four core courses are mandatory in MOOC Portal
- Minimum 20 and Maximum 24 Credit/Semester (except for VI Sem)
- VI Semester will have 12 To 16 Credit (Core/DSE Papers Only)

	List of Open Elective Papers
Open Electives	Yoga for Human Excellence Human Health & Hygiene Indian Culture and Heritage Indian Constitution and Political System Consumer Awareness and Protection Professional Ethicsand Human Values Human Rights, Women's Rights& Gender Equality Disaster Management Green Farming Campus to Corporate How to start a Business? Research Methodology and IPR General Studies for Competitive Examinations IIT JAM Examination (for Science only) CUCET Examination Courses offered by the Departments to other Programmes

(C	List of Elective Papers/ DSE (Can choose any one of the paper as electives)						
	Course Code	Title					
Di		Modern Marketing					
Electives / DSE-I	20COAE01	Business Environment					
		Insurance Principles and Practices					
		Business Law					
Electives/ DSE-II	20COAE02	Financial Markets and Services					
DSE-II		E-Commerce					
		Banking Law & Practice					
Electives/ DSE-III	20COAE03	Investment Management					
DSE-III		Supply chain Management					
		Company Law					
Electives/	20COAE04	Multimedia					
DSE-IV		Cyber Law					

Syllabus Coordinator Dr.Rameshkumar D

BOS-Chairperson Dr Geetha R

Academic Council - Member Secretary

SEMESTER I

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20TA01	TAMIL I	AECC - II	55		-	3	Theory

PREAMBLE / COURSE OBJECTIVE

 பெரழி இலக்கியத்தின் வாயிலாக அறம்சார் பண்பு மற்றும் ஆளுமைமிக்க மாணவர்களை உருவாக்குதல்.

DEPARTMENT OFFERING

Languages

PREREQUISTE

Higher Secondary Level - General Tamil

EXPECTED SKILL

LSRW Skills

COURSE OUTCOMES

On successful completion of the course, students will be

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	பண்பாட்டு மரபுகளை அறிதல்	Remember
CO2	வாழ்வியல் விழுமியங்களை உணர்தல்	Understand
CO3	மனித வாழ்வியல் மாற்றங்களைப் புரிதல்	Understand
CO4	படைப்பாற்றல் திறன் வளர்தல்	Creative

SYLLABUS

அலகு -1 : கவிதை இலக்கியம்

பாரததேசம் - இன்பத் தமிழ் - கண்ணகியாய் வெடிப்போம் - தோகையெல்லாம் துப்பாக்கிகள் -குரோட்டன்களோடு கொஞ்ச நேரம் (54,55,71) - பசித்த சிந்தனை - போட்டி - வெட்டுப்பட்டால் பெட்டிக்குள் - தாலாட்டு - படகுக்காரன் பாட்டு - தூங்காதே தம்பி தூங்காதே - புஞ்சை உண்டு நஞ்சை உண்டு (11)

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அலகு - 2 : கட்டுரை இலக்கியம்

தொல்காப்பியரின் அறிவியல் பார்வை - உலக ஒற்றுமைக்கு வழிகாட்டியவர்கள் தமிழர்கள் -அழகுக் கலைகள் - இலக்கியத்தின் உயிர் - உலகமயமாக்கல் பின்னணியில் பண்பாடும், வாசிப்பும் - நட்பென்னும் வானம் - சூழல் அறம் - பழைய மொழியில் புதைந்துள்ள செய்தி -(11)

அலகு - 3 : நாடக இலக்கியம் செஞ்சோற்றுக் கடன் (இலக்கிய நாடகம்)

(11)

அலகு - 4 : இலக்கிய வரலாறு

புதுக்கவிதையின் தோற்றமும் வளர்ச்சியும் - உரைநடையின் தோற்றமும் வளர்ச்சியும் - தமிழ் நாடகத்தின் தோற்றமும் வளர்ச்சியும் - நாட்டுப்புற இலக்கியம் - தமிழ்த் திரையிசைப்

அலகு - 5 : இலக்கணம் மற்றும் படைப்பாற்றல் (11)நன்னூல் (நூற்பா: 36 - 46) - கலைச்சொற்கள் - பேச்சு - கவிதை - கட்டுரை - நாடகம் -

தெருநாடகம் - ஆவணப்படம் - குறும்படம்.

(11)

TEXT BOOKS

ுதமிழோவியம்" - வெளியீடு, மொழித்துறை, 2020, ஸ்ரீ ராமகிருஷ்ணா கலை மற்றும் அறிவியல் கல்லூரி, கோயமுத்தூர்-641006.

REFERENCE BOOKS

- 1. தமிழ் இலக்கிய வரலாறு, எஸ். இராமகிருஷ்ணன், 2012, நியூ செஞ்சுரி புக் ஹவுஸ் (பி)
- 2. தமிழ் இலக்கிய வரலாறு, முனைவர் ப.ச.ஏசுதாசன், 2015, நியூ செஞ்சுரி புக் ஹவுஸ் (பி)
- 3. இலக்கியம் என்றால் என்ன? சாமி சிதம்பரனார், 2012, ஸ்ரீ செண்பகா பதிப்பகம்,சென்னை,17.
- 4. தமிழின் செம்மொழித்தன்மையும் உலக இலக்கியங்களும், பேரா. கா. மீனாட்சி சுந்தரம், 2010, நியூ செஞ்சுரி புக் ஹவுஸ் (பி) லிட், சென்னை-98.
- 5. தமிழ்ப் பண்பாடு, முனைவர் க.த. திருநாவுக்கரசு, 2009, உலகத் தமிழாரய்ச்சி நிறுவனம்,
- 6. தமிழ் மொழி இலக்கியம் பண்பாடு, பேரா. மு. குருவம்மாள், 2015, காவ்யா பதிப்பகம்,
- 7. பரண், பேரா. தொ. பரமசிவன், 2013, சந்தியா பதிப்பகம், சென்னை- 83.
- 8. சூழல் அறம், சுப்ரபாரதி மணியன், 2018, நியூ செஞ்சுரி புக் ஹவுஸ் (பி) லிட், சென்னை,

BoS-Tamil

SR-CAS

2

MAPPING WITH PROGRAM OUTCOMES

COs	PO1	PO2	DOS								20.00	141.0
		1 02	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1												
CO2												
CO3												
CO4			-									

S- Strong;

M-Medium:

L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

QUESTION PAPER PATTERN

SEMESTER I

PART I - TAMIL - I (20TA01)

Time: 2 Hours

Maximum Marks: 60

SECTION A (10X1 = 10 Marks)

1-10 Questions: Multiple Choice questions to be equally shared among all the five units.

SECTION B (5x4 = 20 Marks)

[To a maximum word limit of 100 – applicable only to short answers]

Question Numbers 11, 12, 13, 14 & 15 are descriptive type of questions in either ... or pattern from all the five units.

SECTION C (5x6 = 30 Marks)

[To a maximum word limit of 250 – applicable only to Essay type questions]

Question Numbers 16, 17, 18, 19 & 20 are descriptive type of questions in either ... or pattern from all the five units.

Dr VISWANATHAN D (Course Coordinator)

(Academic Council)

(BOS Chairman)

I YEAR - PART II ENGLISH I (2020 BATCH)

SEMESTER I

COURSE	COURSE NAME	CATEGORY	L	т	P	CREDIT	ASSESSMENT CODE
20EA01	ENGLISH I	AECC	45	5	-	3	A (Theory)

PREAMBLE / COURSE OBJECTIVE

- > To assist a student to hone the language skills through literature.
- To teach language through grammar and composition.

DEPARTMENT OFFERING

English

PREREQUISTE

Higher Secondary Level - General English

EXPECTED SKILL

Basic LSRW Skills

COURSE OUTCOMES

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

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Improve vocabulary and grammar through literature.	Remember
CO2	Apply the rules of grammar in listening, speaking, reading, and writing.	Apply
CO3	Apply formal style in comprehension and professional writing.	Apply
CO4	Present short speeches.	Advanced

Prepared By

Approved By Chairperson-BOS Member Secretary Academic Council

SYLLABUS

UNIT I: PROSE 1. A Fellow Traveller - A. G. Gardiner (10)

2. On Doing Nothing - J.B. Priestley

UNIT II: POETRY 1. Beat! Beat! Drums! - Walt Whitman

2. La Belle Dame Sans Merci - Keats

UNIT III: SHORT STORIES 1. The Lament - Anton P. Chekhov (10)

2. The Fly - Katherine Mansfield

UNIT IV: FUNCTIONAL GRAMMAR - I (10)

1. Parts of Speech

- 2. Tenses
- 3. Modal Verbs
- 4. Degrees of Comparison

UNIT V: COMPOSITION - I (10)

- 1. Comprehension (Reading and Listening)
- 2. Letter Writing
- 3. Short Speeches (Presentation -CIA)
- 4. Preparing Agenda and Minutes

TEXTEOOKS

A. Department of English - SRCAS. The English Aura. Chennai: New Century Book House. 2020. Print.

(10)

REFERENCE BOOKS

- A. Mohan, Krishna and Meera Banerji. Developing Communication Skills. 2nd Edition. Chennai: Macmillan India Ltd. 2012. Print.
- B. R.P. Bhatnagar and Rajul Bhargava. English for Competitive Examinations. Chennai: Macmillan India Ltd. 2005.
- C. Wren and Martin, Revised by N. D. Prasad Rao. *High School English Grammar and Composition*. New Delhi: S. Chand & Co. 2011. Print.
- D. Shyamala V. Effective English Communication for You. Chennai: Emerald Publications. 2010. Print.

Prepared By

Approved By Chairperson-BOS

Member Secretary Academic Council

MAPPING WITH PROGRAM OUTCOMES

COs	PO1	PO2	PO3	PO4	PO5	P06	P07	P08
CO1	S	М	-	-	L	S	L	L
CO2	S	L	-	-	L	М	L	М
CO3	М	М	S	L	L	S	L	S
CO4	M	М	-	L	L	L	M	S

S- Strong;

M-Medium;

L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

QUESTION PAPER PATTERN

SEMESTER I

PART II - ENGLISH - I (20EA01)

Time: 2 Hours

Maximum Marks: 60

SECTION A (10X1 = 10 Marks)

1-10 Questions: Multiple Choice questions to be equally shared among all the five units.

SECTION B (5x4 = 20 Marks)

[To a maximum word limit of 100 – applicable only to Short Answers]

Question Numbers 11, 12, & 13 are descriptive type of questions in either ... or pattern from Units I, II & III respectively.

Question Number 14 & 15: Application Oriented Questions in either...or pattern, only from UNIT IV & UNIT V, from items 1 and 3.

SECTION C (5x6 = 30 Marks)

[To a maximum word limit of 250 – applicable only to Essay type questions]

Question Numbers 16, 17 & 18 are descriptive type of questions in either ...or pattern from Units I, II & III respectively.

Question Number 19 & 20: Application Oriented Questions in either...or pattern, only from UNIT IV & UNIT V, from items 2 & 4.

Prepared By

Approved By Chairperson-BOS

Member Secretary Academic Council

SEMESTER I

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20BPSC01	FUNDAMENTALS OF ACCOUNTING	DSC	60		-	4	A

PREAMBLE / COURSE OBJECTIVE

To enable the students to learn basic and fundamental concepts of accountancy.

DEPARTMENT OFFERING

B COM -BPS

PREREQUISTE

Higher Secondary Level -Accounting standards, Final accounts

Bridge Course - If not studied in Higher Secondary Level

EXPECTED SKILL

Domain Knowledge / Entrepreneurship / Employability / Skill Development

COURSE OUTCOMES

On successful completion of the course, students will be

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Define the concepts and conventions of accounting and basic accounting standards	Remember
CO2	Explain the importance of journal, ledger and trial balance and apply it to prepare the accounts	Understand
CO3	Construct the financial statements and the way to reconcile the bank reconciliation statement	Apply
CO4	Gain working knowledge in single entry system of book keeping and account current, average due date account	Understand
CO5	Apply the accounts related to depreciation and accounting for profit and nonprofit organization	Apply

SYLLABUS

UNIT I 12 HOURS

Fundamentals of Book Keeping - Accounting Concepts and Conventions Accounting Standards- Introduction-Meaning & Significance- Need, Objectives- Accounting standards in India- Relationship of Indian Accounting Standards and International Financial Reporting Standards-Indian Accounting Standards 1,2,6,10,26,24

UNIT II 12 HOURS

Journal - Ledger - Trial Balance - Subsidiary Books - Errors and their rectification

B.Com BPS

SR-CAS

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UNIT III 12 HOURS

Preparation of Final Accounts of Sole trader- Bank Reconciliation Statement

UNIT IV 12 HOURS

Single Entry system of Book Keeping - Statement of affairs - Conversion of single entry into double entry system- Account Current and Average Due Date

UNIT V 12 HOURS

Depreciation - Meaning - Objectives - Causes - Methods - Straight Line method - Written down value method- Annuity method-Sinking fund method-Insurance Policy method- Account of Non-trading Concerns- receipts and payment account- Income and Expenditure account and Balance Sheet.

TEXT BOOKS

A. S.P. Jain and K.L.Narang "Advanced Accountancy" -18th Revised Edition, Reprint 2016, Kalyani publishers, New Delhi.

REFERENCE BOOKS

- A. K.L.Nagarajan, N.Vinayagam and P.L. Mani "Principles of Accountancy" -, Reprint 2013, EURASI Publishing House.
- B. T.S.Reddy& Murthy "Advanced Accountancy" -, 6th Revised Edition 2016, Margham Publications, Chennai

WEB RESOURCES

- A. https://lifa1.lyryx.com/textbooks/ANNAND_1/marketing/DauderisAnnand-IntroFinAcct-2019B.pdf
- B. http://www.ddegjust.ac.in/studymaterial/mba/cp-104.pdf
- C. http://www.ncert.nic.in/ncerts/l/keac107.pdf

MAPPING WITH PROGRAM OUTCOMES

COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	P10
CO1	S	L	-	S	-	-	-	-	-	-
CO2	S	М	-	S	-	М	-	-	-	-
соз	S	М	-	S	-	М	-	-	-	-
CO4	S	М	-	S	-	М	-	-	-	-
CO5	S	М	-	S	-	М	-	-	-	-

S- Strong; M-Medium; L-Low

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SR-CAS

ASSESSMENT PATTERN (if deviation from common pattern)

Follows common pattern of Internal and External assessment, suggested in the Regulations.

MEMBER SECRETARY **ACADEMIC COUNCIL**

SEMESTER I

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20COA101	COMPUTER APPLICATIONS IN BUSINESS	DSC	60			4	A

PREAMBLE / COURSE OBJECTIVE

This course aims at facilitating the students to provide computer knowledge to commerce students and equip them with computational skills using ICT tools.

DEPARTMENT OFFERING

BCom - CA

PREREQUISTE

Higher Secondary Level - Basic knowledge of Computer

Bridge Course - If not studied in Higher Secondary Level

EXPECTED SKILL

Employability and Skill Development

COURSE OUTCOMES

On successful completion of the course, students will be

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Acquire Knowledge on the basic concepts and terminologies used in computer and recent developments in the fast changing digital business world.	Remember
CO2	Demonstrate formatting techniques to produce professional documents	Understand
CO3	Prepare the data in the area of accounting & finance and represent the business data using suitable charts	Apply
CO4	Acquire skills to create and make good presentations S/He should be able to manipulate and analyze the business data for better understanding of the business environment and decision making and apply the various database concepts and tools in the related business areas	Apply
CO5	Skill of creating a basic Google forms and to learn how to use a forms effectively	Analyze

SYLLABUS

UNIT I: Data Processing and Recent trends in computing

12

Concept of Computing - Data and Information - Computing Interfaces: GUI, CLI, Touch Interface, NLI - Data Processing - Applications of Computers in Business - Tools of Business Collaboration: emails, wikis, file sharing, screen sharing, web presenting, work scheduling - Cloud computing: meaning - types of cloud services.

UNIT II: Word Processing

12

Word processing concepts - Use of Templates - Working with word document: Editing text, Find and replace text -Formatting: spell check, Autocorrect, Auto text - Bullets and numbering - Tabs, Paragraph - Formatting, Indent, Page Formatting - Header and footer- Tables: Inserting, filling and formatting a table; Inserting Pictures and Video - Mail Merge: including linking with Databases and spreadsheet files - Printing documents - Citations and Footnotes.

UNIT III: Spreadsheet and its Business Applications

12

Spreadsheet concepts - Managing worksheets- Formatting, conditional formatting, Entering data, Editing, and Printing and Protecting worksheets - Handling operators in formula, Project involving multiple spreadsheets - Organizing Charts and graphs - Working with Multiple worksheets- controlling worksheet views, naming cells and cell ranges. Spreadsheet functions - Mathematical, Statistical, Financial, Logical, Date and Time, Lookup and reference.

UNIT IV: Power point & Database

12

Preparing Presentations Basics of presentations - Slides, Fonts, Drawing, Editing - Inserting: Tables, Images, texts, Symbols, hyper linking, Media - Design - Transition - Animation - and Slideshow. Introduction to database - Tuples columns -data types -fields -records -keys: primary key-foreign key- relational database - Databases in Access.

UNIT V: Google Forms

Introduction to Google Forms - Create and Share a Basic Google Form - Mastering the types of questions available in forms - Analyzing and share the results of a form in chart & spreadsheet format - Automatic Grade the Results using Flubaroo - . Write a reflective document regarding the uses of Google Forms in Schools.

TEXT BOOKS

A. Jain Hem Chand and Tiwari, "Computer Applications in Business", Taxmann, 5th Edition (2019).

REFERENCE BOOKS

- A. Dorling, Kindersley,"Introduction to Information Technology", ITL Education Solution (India) Pvt. Ltd, New Delhi., Second edition, 2012
- B. R.Paramesswaran, A Text Book of Information Technology, S.Chand&Company Pvt.Ltd, 2014
- C. P.Rizwan Ahmed, Introduction to Information Technology, Margham Publications, 2017
- D. Peter Weverka, Office 2010 All-In-One For Dummies, Wiley Publishing, Inc.2015

WEB RESOURCES

- A. http://164.100.133.129:81/econtent/Uploads/MS_Office.pdf
- B. https://www.uww.edu/Documents/icit/documentation/Google/ICIT-Google%20Forms.pdf
- C. https://www.mta.ca/uploadedFiles/Community/Administrative_departments/Human_Resour ces/Training_and_professional_development/Classroom/Excel%20Training%20-%20Level%201.pdf

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MAPPING WITH PROGRAM OUTCOMES

COs	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8	PO9	PO10
CO1	-	S	М	S	М	S	-	L	S	L
CO2	-	М	L	S	М	L	-	М	S	М
CO3		S	М	L	S	М	-	S	М	L
CO4	·	S	М	L	L	S	-	М	М	М
CO5	-	S	S	М	S	S	-	L	S	М

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

Note:

Both Internal and External exams will be conducted online with Multiple Choice Questions (MCQs)

Examination	Assessment Type	Duration	No of Questions in each units
Internal Assessment Examination.	Multiple Choice Questions	1 Hr	20 x 5 = 100
Comprehensive Exam	Multiple Choice Questions	1 Hr 30 mins	12 x 5 = 120(Two Sets)

Drayathing

PREPARED BY

Dr. Greyathing.

MEMBER SECRETARY ACADEMIC COUNCIL APPROVED BY

Professor & Head, B.Com CA Department
SRI RAMAKRISHNA COLLEGE OF ARTS & SCIENCE
COIMBATORE.

SEMESTER I

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20COA102	ADVANCE EXCEL & GOOGLE FORMS	DSC	-	•	30	3	В

PREAMBLE / COURSE OBJECTIVE

- To Acquire knowledge and skill of advance excel
- To create pivot table and charts
- To gain the knowledge creating Dashboard

DEPARTMENT OFFERING

BCom - CA

PREREQUISTE

EXPECTED SKILL

Skill Development

COURSE OUTCOMES

On successful completion of the course, students will be

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Design a simple data with advanced formulas and Table data	Apply
CO2	Create a pivot tables and pivot charts	Apply
соз	Create a graphic design and import export data	Apply
CO4	Apply with multiple workbooks	Apply
CO5	Demonstrate Google sheet for creating dashboard	Apply



SYLLABUS

- Calculating data with advanced formulas
- 2. Organizing Worksheet and Table data
- 3. Presenting Data using Charts
- 4. Analysing Data using pivot tables and pivot charts
- Inserting graphic Objects
- Working with multiple workbooks
- 7. Importing and exporting data
- 8. Using Excel with the web(using Google sheet)
- 9. Macros
- Creating Dashboard

TEXT BOOKS

- A. Michael Alexander &John Walkenbach,"Excel Dashboards and Reports" 2nd Edition
- B. Jordan Goldmeier, "Advanced Excel Essentials"

REFERENCE BOOKS

- C. Micro soft Excel 2016 Bible, "The Comprehensive Tutorial Resources Wiley", (2016).
- D. Greg Harvey, Micro soft Excel 2016, "All in one"
- E. Excel 2016, "Formulas And Functions by Paul McFedries, Pearson"2016

WEB RESOURCES

- A. https://www.timeatlas.com/excel-pivot-tables/
- B. https://www.guru99.com/introduction-to-macros-in-excel.html
- C. https://www.goskills.com/Excel/Articles/How-to-create-excel-dashboard

MAPPING WITH PROGRAM OUTCOMES

COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	-	S	-	-	-	-	-	М	S	-
CO2	-	S	-	-	-	-	-	М	S	-
соз	-	S	-	-	-	-		М	S	-
CO4	-	S	-	-	-	-	-	М	S	-
CO5	-	М	S	-	-	-	-	М	S	-

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

Follows common pattern of Internal and External assessment, suggested in the Regulations.

PREPARED BY
(A. Romash kuman)

MEMBER SECRETARY ACADEMIC COUNCIL

APPROVED BY

Dr R. GEETHA, M. com. Al. com CA 18 Ph.L. MBA. PGDCA, NET, Phd
Professor & Head, B.Com CA Department
SRI RAMAKRISHNA COLLEGE OF ARTS & SCIENCE

SEMESTER I

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20MATCG01	BUSINESS MATHEMATICS	GE	55	0		4	A (THEORY)

This course aims to teach the students about fundamental concepts of financial mathematics and operation research

PG & Research Department of Mathematics

Higher Secondary Level- Basic Mathematics

Bridge Course - If not studied in Higher Secondary Level

Domain Knowledge

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

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Explain the basic concepts of financial mathematics such as interests, annuities, ratios, proportions and combinations	Analyze
CO2	Evaluate simple derivatives and integrals	Apply
CO3	Analyze the properties of matrices	Analyze
CO4	Solve linear programming problem by Simplex method	Apply
CO5	Determine the critical path using network models	Apply

UNIT- I MATHEMATICS FOR FINANCE

(10)

Ratio and Proportion –Permutations and Combinations -Simple interest and Compound interest. -Annuities - Sinking fund. (Simple problems).

BoS- Mathematics

Page No 1

UNIT -II DIFFERENTIATION AND INTEGRATION

(13)

Simple differentiation -Application to Simple Business problems- Successive differentiationmaxima and minima-Elementary Integral Calculus - Definite and indefinite integrals of simple functions [Excluding Trigonometric functions] - Application to Simple Business problems

UNIT- III MATRIX ALGEBRA

(9)

Basic concept - Types of matrix - Operations of matrix - Determinants - Inverse of matrix -Solution of simultaneous linear equations – Equivalent matrix - Rank of matrix

UNIT -IV LINEAR PROGRAMMING PROBLEM

(11)

Introduction - Mathematical Formulation of the Problem - Graphical Solution - Standard forms of LPP - Simplex Method.

(12)

UNIT -V CPM AND PERT Network representation - forward and backward pass computation - Critical path - Total, free and independent floats. PERT Calculations -Time scale analysis - Critical path -Probability factor

TEXT BOOK

- A. S P Rajagopalan, R Sattanathan "Business Mathematics", Vijaya Nicole Imprints Private
- B. Sundaresan, Ganesan&Ganapathy Subramanian "Resource Management Techniques" -A.R.Publications,9th Edition, Chennai, 2015.

REFERENCE BOOKS

- 1. G.K.Ranganath, C.S.Sampangiram, Y.Rajaram, "Business Mathematics", Himalaya Publishing House Pvt. Ltd.,5th edition, 2015.
- 2. V.Sundaresan, S.D.Jeyaseelan, "Business Mathematics", S.Chand& Co. Ltd., Reprint 2012.
- 3. NavnithamPa, "Business Mathematics and Statistics (B.Com)" S.Chand& Co. Ltd., Reprint 2015

WEB RESOURCES

- A. https://www.youtube.com/watch?v=0rtaUUonwkU
- B. https://www.analyticsvidhya.com/blog/2017/02/lintroductory-guide-on-linearprogramming-explained-in-simple-english/

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MAPPING WITH PROGRAM OUTCOMES

Cos	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	P10
CO1	М	-	-	L	L	-	-	-	-	
CO2	S	-	-	М	L	-	-	-	-	-
СОЗ	s	40.4	olo d a li a	М	L	-	#2A" . A	-	-	
CO4	S		-	М	L	-	-	-	-	-
CO5	S	-	-	М	L	-	-	-	-	-

S- Strong; M-Medium; L-Low

SESSMENT PATTERN (if deviation from common pattern)

Follows common pattern of Internal and External assessment, suggested in the Regulations.

(Course Coordinator)

(Academic Council-Member Secretary)

Dr N UMA (BOS Chairman)

Dr. N UMA Professor & Head Department of Mathematics Sri Ramakrishna College of Arts & Science Coimbatore - 641 006

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20ESA01	ENVIRONMENTAL STUDIES	AECC - III	26	-		1#	Theory

PREAMBLE/ COURSE OBJECTIVE

- 1. To recognize the major concepts of ecosystem and have in-depth understanding of environmental interactions and alternate energy resources.
- 2. To realize the effects of various environmental pollutants and measures to control pollution.
- 3. To identify the environmental social issues and develop problem solving skills using scientific techniques.
- 4. To be aware of human population growth among the nations and the significance of human rights.

DEPARTMENT OFFERING

Biotechnology

PREREQUISTE

Higher Secondary Level

EXPECTED SKILL

Skill Development

COURSE OUTCOMES

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

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Describe the principles of ecology and major concepts in environmental sciences.	Remember
CO2	Interpret the key concepts in Environmental pollution that apply to air, land and water issues on a global scale and population growth.	Understand
CO3	Investigate the polluted environment area and document the risks and formulate a design for the environmental health.	Analyze
CO4	Identify the Socio- Environmental issues and apply the related analysis for the protection of environment.	Apply
CO5	Describe the human rights and welfare and role of information technology in the environment.	Analyze

SYLLABUS

4 HOURS **UNIT I**

Multidisciplinary nature of environmental studies Definition, scope and importance, Need for public awareness. Introduction to Renewable and Nonrenewable sources – Uses of alternate energy sources.

6 HOURS **UNIT II**

Ecosystems - Structure and function of an ecosystem, Producers, consumers and decomposers, Energy flow in the ecosystem, Food chains, food webs and ecological pyramids. Types of ecosystem - Forest ecosystem, Grassland ecosystem, Desert ecosystem, Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries). Biodiversity - Levels - Patterns - Threats - Biodiversity services.

5 HOURS **UNIT III**

Environmental Pollution - Definition, Cause, effects and control measures of Air pollution, Water pollution, Soil pollution, Noise pollution, Nuclear hazards. Solid waste Management : Causes, effects and control measures of urban and industrial wastes. Disaster management : floods, earthquake, cyclone and landslides.

6 HOURS **UNIT IV**

Social Issues and the Environment Urban problems related to energy, Water conservation, rain water harvesting, watershed management, Environmental Issues in Coimbatore District (Noyyal River, Dye Industries and Agricultural issues). Environmental ethics: Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents. Environment Protection Act, Wildlife Protection Act, Forest Conservation Act, Issues involved in enforcement of environmental legislation.

5 HOURS **UNIT V**

Human Population and the Environment - Population growth, variation among nations, Population explosion - Family Welfare Programme, Environment and human health, Human Rights - Women and Child Welfare, Role of Information Technology in Environment and human health.

*Activity - Documentation about Impacts of pollutants in Environment/ Socio - Environmental Issues.

TEXT BOOKS

A. Erach Bharucha. "Textbook for Environmental Studies for Undergraduate Courses", 2nd edition, University Grants Commission, New Delhi and Bharati Vidyapeeth Institute of Environment Education and Research, Pune, University Press, Revised edition.

REFERENCE BOOKS

A. M P Poonia and S C Sharma "Environmental Studies - Concepts, Impacts, Mitigation and Management", 2nd edition, Khanna Book Publishing, 2017.

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- B. R Rajagopalan "Environmental Studies", 3rd edition, Oxford University Press, 2015.
- C. Dr D K Asthana and Dr Meera Asthana, Text Book of Environmental Studies, Revised edition, S Chand and Company, 2010.
- D. Shashi Chawla "A Text Book of Environmental Studies", 1st edition, Tata McGraw Hill, 2012.

WEB RESOURCES

- A. https://ugc.ac.in/oldpdf/modelcurriculum/env.pdf
- B. https://play.google.com/books/reader?id=ZHsoDwAAQBAJ&hl=en&pg=GBS.PP1
- C. http://www.nacwc.nic.in (Suggested by UGC)
- D. http://www.opcw.org (Suggested by UGC)

MAPPING WITH PROGRAM OUTCOMES

COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
CO1	-	-	-		-	-	-	М	S
CO2		-	-	-	-	-		М	S
CO3	-	-	-	-	-	-	-	М	S
CO4	-	-	-	-		-		М	S
CO5	-	-	-	-	-	-		М	S

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

No Comprehensive Examinations. Only Continuous Internal Assessment (CIA).

Verified and Approved by

(Dr Jayasheela D)

Member Secretary

SEMESTER 1

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20LS# 01	Life Skills-I	SEC	-	40	-	2	A

PREAMBLE / COURSE OBJECTIVE

This course aims at enhancing the students self - confidence to speak in front of an audience, improve their self-awareness and overcome fear and insecurity and also help them realize their potential through various classroom practical activities.

DEPARTMENT OFFERING

TIP Center

PREREQUISITE

Higher Secondary Completion- Listening, Speaking, Reading and Writing skills

EXPECTED SKILL

Communication Skills and Professional Skills

COURSE OUTCOMES

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

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Introduce oneself and speak creatively	Remember
CO2	Listen and Read effectively	Understand
CO3	Write formal and informal mails	Apply
CO4	Maintain good postures, gestures and social distancing	Apply
CO5	Present effectively using tools	Apply

SYLLABUS

UNIT I 7 HOURS

Speaking Skills - Self Introduction, common mispronounced words - stress and intonation, impromptu speaking, two minute topics, storytelling, creative speaking - story completion, small talk, tongue twisters

UNIT II 7 HOURS

Listening skills and Reading Skills - Listening for gist, listening for main ideas, back to back interviews, TED talks, audio clip gap fill exercises, Reading skills - Reading for gist, reading for detail, reading comprehension, newspaper articles, vocabulary search

UNIT III 8 HOURS

Writing skills - email writing - formal vs informal emails, structure, useful expressions, situation based email writing practice, Effective use of social media - do's and don'ts, guidelines for effective usage of social media,

UNIT IV 9 HOURS

Non- verbal communication - gestures, posture, do's and don'ts of non- verbal communication, Social and cultural etiquette- how to behave in public, respect others privacy, social distancing, Trust and collaboration

UNIT V 9 HOURS

Presentation Skills - identifying the audience, analyzing content, creating content, signposting, tone, language, posture, getting audience attention, practice methods, usage of presentations tools, handling questions, Brainstorming - putting ideas together, making notes, selecting relevant ideas, Listening as a team skills - coordinated listening, note taking, identifying main ideas.

TEXT BOOKS

A. Service provider adapted text book and study materials

REFERENCE BOOKS

- A. New English File Clive Oxenden, Christina Latham- Koenig, Paul Seligson 3rd Edition
- B. New Headway Liz and John Soars 4th Edition
- C. Business Result David Grant, Jane Hudson & Robert McLarty 1st Edition

WEB RESOURCES

- A. https://busyteacher.org/
- **B.** https://en.islcollective.com/
- https://www.ckillangunged.com/procentation.ckilla.html

- D. https://www.englishclub.com/grammar/
- E. https://www.mindtools.com/CommSkll/PublicSpeaking.htm

MAPPING WITH PROGRAM OUTCOMES

COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	-	-	-	-	s	-	-	-	-	-
CO2	-	-	-	-	s	-	-	-	-	-
СОЗ	-	-	-	-	S	-	-	М		-
CO4	-		-	-	М	-	-	М	М	s
CO5	-	-	-	-	S	-	-	-		M

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

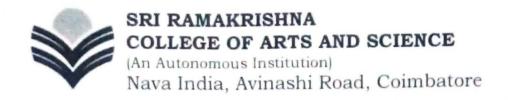
Follows common pattern of Internal and External assessment, suggested in the Regulations.

Verified by Dr T Nagaprakash

Approved by Dr T Nagaprakash

Approved by

Member Secretary **Academic Council**



Scheme of Examination

(For the students admitted during the academic year 2020 - 2021 and onwards)

Under
Choice Based Credit System (CBCS)
&Learning Outcomes-Based Curriculum Framework (LOCF)

UNDERGRADUATE PROGRAMMES

Programme: B Com

Branch: Computer Applications

D.	Course	Study Components and		Com	prehensive E (Theory)	xam	Total	Credi
Part	Code	Course Title	CIA	Online	Descriptive	Total	Marks	Credit
		Sen	nester	- I				
I	20TA01/ 20HA01/ 20FA01	Language-I / AECC-II (MIL)	40	10	50	60	100	3
II	20EA01	English-I /AECC-I	40	10	50	60	100	3
III	III 20BPSC01 CORE/ DSC-I Fundamentals of Accounting		40	10	50	60	100	4
III	20COA101	CORE / DSC-II Computer Applications in Business	40	60	-	60	100	4
III	20COA102	CORE / DSC-III Computer Practical I- Advanced Excel & Google Forms	40	-	-	60	100	3
III	20MATCG01	Allied-I / GE-I Business Mathematics	40	10	50	60	100	4
IV	20ESA01	Environmental Studies # / AECC	100	-	-	-	100**	1#
IV	20LSA01	Life Skills-I @ / SEC	100	-	-	-	100**	2@
v	20NS01/ 20NC01/ 20SP01/ 20YR01/ 20SI01/ 20RB01	Extension Activities NSS/NCC/SPORTS/YRC/SIS		Assessm	ent will be in	the Fina	l Semest	er

		Se	meste	r –II				
I	20TA02/ 20HA02/ 20FA02	Language-II /AECC-II (MIL)	40	10	50	60	100	3
II	20EA02	English-II / AECC-I	40	10	50	60	100	3
III	20CITC01	CORE / DSC-IV Advanced Accounting	40	10	50	60	100	4
III	20COA201	CORE / DSC-V Computer Practical II- Tally	40	-	-	60	100	3
III	20CITCO2	CORE / DSC-VI Swayam Course – Principles of Management	40		-	60	100	4
III	20COAE01	Electives / DSE-I- Common for BCom-CA & BCom-A&F Modern Marketing	40	10	50	60	100	4
III	20MATCG02	Allied-II / GE-II Business Statistics	40	10	50	60	100	4
IV	20EIA01	Foundation Course on		-	-	-	100**	1#
IV	20LSA02			-	-	-	100**	2 @
IV	20COA202	Industry Training	100	-	-	-	100**	1\$
III	20CPAC01	CORE / DSC-VII Corporate Accounting I	40	10	50	60	100	4
III	20CPAC02	CORE / DSC-VIII Income Tax and Procedures	40	10	50	60	100	4
II	20COA301	CORE / DSC-IX Computer Practical III- Digital Marketing Lab	40	-	-	60	100	3
II	20COAM02	CORE / DSC-X Swayam Course -	-	-	-	-	100	3
II	20COAI01	Open Elective-1 / AEE-I	40	10	50	60	100	
II	20ECGE3 Allied-III / GE-III Economics for Finance		40	10	50	60	100	3
II	20COAE02	Electives / DSE-II Business Law	40	10	50	60	100	4
v	20BT01/ 20AT01	Basic Tamil-I / Advanced Tamil-I #	100	-		-	100**	1\$
v	20PEA01	PACE-I @ / SEC-I	-	-	-	100	100**	
v	20COAV01	JOC / VAC-I \$	_			100	100""	1@

		Sen	nester	rv				
III	20CIBCO1	CORE / DSC-XI Corporate Accounting II	40	10	50	60	100	4
Ш	20COAC01	CORE / DSC-XII Goods & Services Tax (GST)	40	10	50	60	100	4
III	20COA401	CORE / DSC-XIII Computer Practical IV – Introduction to Data Science lab	40	-	-	60	100	3
III	20COAM03	CORE / DSC-XIV Swayam Course- Financial Management	-	-	-	-	100	4
III	20COAE03	Electives / DSE-III Banking Law & Practice	40	10	50	60	100	4
III	20COACGE4	Allied-IV / GE-IV Introduction to Data Science	40	10	50	60	100	3
IV	20BT02/ 20AT02	Basic Tamil-II / Advanced Tamil-II #	100	-	-	-	100**	1\$
IV	20PEA02	PACE-II @ / SEC-II	-	-	_	100	100**	2(a
IV	20COAV02	JOC/VAC-II \$	-	-	-	-	100	1\$
IV	20COA403	Internship / Institutional Training / Mini-Project (Summer Course-2 #)	100	-	-	-	100**	1\$
		Ser	nester	v				
Ш	20COC03	CORE / DSC-XV Cost Accounting	40	10	50	60	100	4
III	20COA501	CORE / DSC-XVI Fundamentals of Business Analytics	40	10	50	60	100	4
III	20COA502	CORE / DSC-XVII Computer Practical V – Business Analytics using Excel	40	-	-	60	100	3
III	20COAM04	CORE / DSC-XVIII Swayam Course	40	10	50	60	100	4
III	20COAI02	Open Elective-II /AEE-II	40	10	50	60	100	4
Ш	20COAE04	Electives/ DSE-IV Company Law	40	10	50	60	100	4
TT 7	20PEA03	PACE-III @ / SEC-III	-	-	-	100	100**	10
IV	-			1		100	100	1@

		Ser	mester	VI				
Ш	20COAC02	CORE / DSC-XIX Management Accounting	40	10	50	60	100	4
Ш	20COA601	CORE / DSC-XX Internet & Web Designing	40	10	50	60	100	3
III	20COA602	CORE / DSC-XXI Computer Practical VI- HTML Lab	40	-	-	60	100	3
III	20COA603	CORE / DSC-Project / Student Research	80	-	-	120	200	4
IV	20COAS01	Self-Study Course Human Resource Management					100**	3\$
v	20NS01/ 20NC01/ 20SP01/ 20YR01/ 20SI01/ 20RB01	Extension Activities NSS/NCC/SPORTS/YRC/ SIS #	100	-	-	-	100**	1

^{\$} Extra credit courses in which Basic Tamil and Advanced Tamil are for the candidates who opted other than Tamil Language in Part-I.

- # Continuous Internal Assessment (CIA) only.
- @ Comprehensive Examinations only.
- ** Not included in Total Marks and CGPA Calculation.
- @@ MOOC Course-Minimum of 30 Hours from recognized MOOC portal like SWAYAM, Coursera, etc. Assessment with Score/Credit and Certificate is mandatory.

Abstract of Scheme of Examination

(For the students admitted during the academic year 2020 - 2021 and onwards)

Part	Course	Papers	Credit	Total Credits	Marks	Total Marks
Part I	Languages/AECC-II (MIL)	2	3	6	100	200
Part II	English/AECC-I	2	3	6	100	200
The second second	Core /DSC	22	3/4/6	80	2200	2600
Part III	Allied /GE	4	3/4	14	400	2000
raitiii	Open Electives /AEE	2	4	8	100	200
	Electives/DSE	4	4	16	100	400
	Lang. (BCT/AT #)	2	1	2\$	100	200**
	EVS & EI / AECC-III #	2	1	2	100	200**
	Job Oriented Course / Value Added Course	3	1	3\$	-	
Part IV	Skill Based/ PACE/ SEC @	3	1	3	100	300**
	Life Skills / SEC @	2	2	4	100	400**
	Self-Study Course / DSC	1	3	3\$	100	100**
	Internship/Institutional Training/Mini-Project (Summer Courses #)	2	2	2\$	100	200**
Part V	@ Extension	1	1	1	100	100**
	Total			140 + (10 Extra Credits)		3600 + (1500**)

Note:

- Four core courses are mandatory in MOOC Portal
- Minimum 20 and Maximum 24 Credit/Semester (except for VI Sem)
- VI Semester will have 12 To 16 Credit (Core/DSE Papers Only)

	List of Open Elective Papers
Open Electives	Yoga for Human Excellence Human Health & Hygiene Indian Culture and Heritage Indian Constitution and Political System Consumer Awareness and Protection Professional Ethicsand Human Values Human Rights, Women's Rights& Gender Equality Disaster Management Green Farming Campus to Corporate How to start a Business? Research Methodology and IPR General Studies for Competitive Examinations IIT JAM Examination (for Science only) CUCET Examination Courses offered by the Departments to other Programmes

10		ective Papers/ DSE ne of the paper as electives)
	Course Code	Title
		Modern Marketing
Electives / DSE-I	20COAE01	Business Environment
		Insurance Principles and Practices
		Business Law
Electives/ DSE-II	20COAE02	Financial Markets and Services
DSE-II		E-Commerce
		Banking Law & Practice
Electives/ DSE-III	20COAE03	Investment Management
DSE-III		Supply chain Management
		Company Law
Electives/	20COAE04	Multimedia
DSE-IV		Cyber Law

Syllabus Coordinator Dr.Rameshkumar D

BOS-Chairperson Dr Geetha R

Academic Council - Member Secretary

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20TA02	TAMIL I	AECC	55	-	-	3	Theory

PREAMBLE / COURSE OBJECTIVE

> மொழி இலக்கியத்தின் வாயிலாக அறம்சார் பண்பு மற்றும் ஆளுமைமிக்க மாணவர்களை உருவாக்குதல்.

DEPARTMENT OFFERING

Languages

PREREQUISTE

Higher Secondary Level - General Tamil

EXPECTED SKILL

LSRW Skills

COURSE OUTCOMES

On successful completion of the course, students will be

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	படைப்பாற்றல் திறன் வளர்தல்	Creative
CO2	வாழ்வியல் விழுமியங்களை உணர்தல்	Understand

SYLLABUS

அலகு -1 : செய்யுள் (சமய இலக்கியம் மற்றும் சிற்றிலக்கியம்)

- அ. சமய இலக்கியம் திருமந்திரம் பெரியாழ்வார் திருமொழி (உய்யவுலகு) திருப்புகழ் (திருவெழுக்கூற்றிருக்கை) - இயேசுகாவியம் (மலைப்பொழிவு) - சீறாப்புராணம் (மானுக்குப் பிணைநின்ற படலம்)
- ஆ. சிற்றிலக்கியம் நந்திக்கலம்பகம் (ஊசல் / மறம் / தலைவன் தன் நெஞ்சுக்குரைத்தல்) -திருக்குற்றாலக் குறவஞ்சி (மலைவளம் கேட்டல்) - மீனாட்சியம்மை பிள்ளைத்தமிழ் அம்புலிப்பருவம் (நான்கு வழிமுறைகள்) (15)

அலகு - 2 : சிறுகதை மற்றும் குறுநாவல்

அடையாளங்கள் - மனிதப் பிறவியும் வேண்டுவதே - நொய்யல் அ. சிறுகதை -புதுவாத்தியார் - கழிவு - படிப்பு

BoS-Tamil

ஆ குறுநாவல் - அதேநிலா

(8)

அலகு - 3 : இலக்கணம் மற்றும் படைப்பாற்றல் பயிற்சி

இலக்கணம் : இலக்கணக் குறிப்புகள் - ஒற்றுமிகும் / மிகா இடங்கள் - வேற்றுமை உருபுகள் படைப்பாற்றல் பயிற்சி கவிதை - பொதுக்கட்டுரை - செய்திக்குறிப்பு - விளம்பர வாசகம் (13)

அலகு - 4 : தமிழ் இலக்கியவரலாறு

சமயமும் தமிழும் (சைவம், வைணவம்) சிற்றிலக்கியத்தின் தோற்றமும் வளர்ச்சியும் -சிறுகதையின் தோற்றமும் வளர்ச்சியும் - புதினத்தின் தோற்றமும் வளர்ச்சியும் (5)

அலகு - 5 : இதழியல்

செய்தி - விளக்கம் - செய்தியின் இயல்புகள் - செய்தியின் உள்ளடக்கம் - செய்தியின் வகைகள் - சிறப்புக் கட்டுரை - புத்தக மதிப்புரை - பேட்டி (நேர்காணல்) தலைப்பு - விளம்பரங்களின் மொழிநிலை (14)

TEXT BOOKS

"தமிழ் நதி" - வெளியீடு, மொழித்துறை, ஸ்ரீ ராமகிருஷ்ணா கலை மற்றும் அறிவியல் கல்லூரி, கோயமுத்தூர்-641006.

REFERENCE BOOKS

- 1. தமிழ் இலக்கிய வரலாறு, மு. வரதராசன், பாரிநிலையம், சென்னை 600 007
- 2. நல்ல தமிழ் எழுத வேண்டுமா? அ.கி. பரந்தாமன், பாரிநிலையம், சென்னை 600 007
- 3. மொழிப்பயன்பாடு, கா. பட்டாபிராமன், நியூ செஞ்சுரி புக் ஹவுஸ் (பி) லிட் , 41பி, சிட்கோ இண்டஸ்டிரியல் எஸ்டேட், அம்பத்தூர், சென்னை - 600 098

Bos-Tamii

SP-C45

2

MAPPING WITH PROGRAM OUTCOMES

COs	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8	PO9
CO1	S	S	S				М	S	S
CO2	S	S	S	М	М	L	М	М	S
CO3	S	S	S	М	М	L	L	М	S
CO4	S	S	S	М	М	L	L	М	S
CO5	S	S	S	M	М	L	-	-	-

S- Strong;

M-Medium;

L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

QUESTION PAPER PATTERN

SEMESTER II

PART I - TAMIL - I (20TA02)

Time: 2 Hours

Maximum Marks: 60

SECTION A (10X1 = 10 Marks)

1-10 Questions: Multiple Choice questions to be equally shared among all the five units.

SECTION B (5x4 = 20 Marks)

[To a maximum word limit of 100 – applicable only to short answers] Question Numbers 11, 12, 13, 14 & 15 are descriptive type of questions in either ... or pattern from all the five units.

SECTION C (5x6 = 30 Marks)

[To a maximum word limit of 250 – applicable only to Essay type questions] Question Numbers 16, 17, 18, 19 & 20 are descriptive type of questions in either ...or pattern from all the five units.

Dr VISWANATHAN D (Course Coordinator)

Dr JAYASHEELA D (Academic Council)

Dr VISWANATHAN D (BOS Chairman)

SRI RAMAKRISHNA COLLEGE OF ARTS AND SCIENCE

(Autonomous)
(Accredited with 'A' Grade by NAAC & ISO Certified)
Nava India, Avinashi Road, Coimbatore—641 006, Tamil Nadu

SYLLABUS

PART II - ENGLISH - II

(COMMON TO ALL UG PROGRAMMES)

Under
Choice Based Credit System (CBCS)
& Learning Outcomes-Based Curriculum Framework (LOCF)



PG & RESEARCH DEPARTMENT OF ENGLISH

(For the students admitted during the academic year 2020 - 2021 and onwards)

I YEAR - PART II ENGLISH - II (2020 BATCH)





(Autonomous)

(Accredited with 'A' Grade by NAAC & ISO Certified) Nava India, Avinashi Road, Coimbatore– 641 006, Tamil Nadu

PG & RESEARCH DEPARTMENT OF ENGLISH

PART II - ENGLISH - II

(COMMON TO ALL UG PROGRAMMES)

Scheme of Examination

(For the students admitted during the academic year 2020 - 2021 and onwards)

Under

Choice Based Credit System (CBCS)

& Learning Outcomes-Based Curriculum Framework (LOCF)

SEMESTER II

Part	Course	Course code	Credits	Exam Hours	CIA	CE	Total
II	English II AECC-I	20EA02	3	2	40	60	100

AECC: Ability Enhancement Compulsory Course

CIA: Continuous Internal Assessment

CE: Comprehensive Examination

Prepared By

Dr. R. KARCHairperson-BOShil., Ph.D.
Asso. Prof. & Head of the Dept.

Department of English

Sri Ramakrishna College of Arts and Science (Autonomous)

(Formarly S.N.R. Sons College)

Coimbatore - 641 006.

Member Secretary Academic Council

I YEAR - PART II ENGLISH - II (2020 BATCH)

SEMESTER II

	COURSE	COURSE	CATEGORY	L	Т	Р	CREDIT	ASSESSMENT CODE
1	OODL	11			_		3	A (Theory)
1	20EA02	ENGLISH II	AECC	45	5	-	3	74/11.000

BESEMBLE A COURSE OR VECTIVE

- To assist a student to hone the language skills through literature.
- To teach language through grammar and composition

DEPARTMENT OFFERING

English

PREREQUISTE AND THE PROPERTY OF THE PROPERTY O

Higher Secondary Level - General English

MARKET STATE OF THE STATE OF TH

Basic LSRW Skills

On successful completion of the course, students will be

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Adapt language skills through literature.	Remember
CO2	Prepare grammatically correct passages.	Apply
CO3	Apply formal style in preparing reviews and professional	Apply
CO4	writing. Enhance public speaking skills.	Advanced

Prepared By

Approved By
A Chairperson-BOS

Member Secretary Academic Council

Sr. Ramakrishna College of Arts and Science (Autonomous) (Formerly S.N.R. Sons College) SYLLIABUS

UNIT I: PROSE

(10)

- 1. A Village Cricket Match A.G.MacDonell
- 2. Of Travel Francis Bacon

UNIT II: POETRY

(10)

- 1. Dover Beach Matthew Arnold.
- 2. Quarantine Eavan Boland

UNIT III: ONE-ACT PLAY

(10)

(10)

1. The Proposal - Anton Chekhov

UNIT IV: FUNCTIONAL GRAMMAR - II

- 1. Articles
- 2. Direct and Indirect Speech
- 3. Phrasal Verbs
- 4. Sentence Pattern

UNIT V: COMPOSITION - II

(10)

- 1. Dialogue Writing
- 2. Book Review / Movie Review
- 3. Public Speaking (Ted Talks)*
- 4. Report Writing

(* Not for End Semester)

A. Department of English - SRCAS. The English Aura. Chennai: New Century Book House. 2020. Print.

DESTRENCE HOOKS

- A. Mohan, Krishna and Meera Banerji. Developing Communication Skills. 2nd Edition. Chennai: Macmillan India Ltd. 2012. Print.
- B. R.P. Bhatnagar and Rajul Bhargava. *English for Competitive Examinations*. Chennai: Macmillan India Ltd. 2005.
- C. Wren and Martin, Revised by N. D. Prasad Rao. High School English Grammar and Composition. New Delhi: S. Chand & Co. 2011. Print.
- D. Shyamala V. Effective English Communication for You. Chennai: Emerald Publications. 2010. Print.

Prenared By

Approved By Chairperson-BOS Member Secretary Academic Council

Department of English
Shi Ramakishna College of Aris and Susane (Autonomous)
(Formarly S.N. R. Sund College)

Coimbatora - 641 006,

I YEAR - PART II ENGLISH - II (2020 BATCH)

MAPPING WITH PHOGRAM OUTCOMES

COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1					:			
CO2								
CO3						-		
CO4								

S- Strong;

M-Medium;

L-Low

ASSESSMENT PAITERN (If deviation from common pattern)

QUESTION PAPER PATTERN

SEMESTER II

PART II - ENGLISH - II (20E02)

Time: 2 Hours

Maximum Marks: 60

SECTION A (10X1 = 10 Marks)

1-10 Questions: Multiple Choice questions to be equally shared among all the five units.

SECTION B (5x4 = 20 Marks)

[To a maximum word limit of 100 - applicable only to Short Answers]

Question Numbers 11, 12, & 13 are descriptive type of questions in either ...or pattern from Units I, II & III respectively.

Question Number 14 & 15: Application Oriented Questions in either...or pattern, only from UNIT IV & UNIT V, from items 1 and 3.

SECTION C (5x6 = 30 Marks)

[To a maximum word limit of 250 – applicable only to Essay type questions]

Question Numbers 16, 17 & 18 are descriptive type of questions in either ...or pattern from Units I, II & III respectively.

Question Number 19 & 20: Application Oriented Questions in either...or pattern, only from UNIT IV & UNIT V, from items 2 & 4.

Prenared By

Dr. R. KAR Chairperson-BOS

Department of English
Sri Ramakrishna College of Arts and Science (Autonomous)
(Formerly S.N.R Sons College)

Coimbatore - 641 006.

Member Secretary Academic Council

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20CITC01	ADVANCED ACCOUNTING	DSC	60		-	4	A

PREAMBLE / COURSE OBJECTIVE

To enable the students to learn functional Aspects of accounting.

DEPARTMENT OFFERING

B. Com Information Technology

PREREQUISTE

Fundamentals of Accounting

EXPECTED SKILL

Domain Knowledge / Technical Skill / Employability / Skill Development

COURSE OUTCOMES

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

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Evaluate the financial position of partnership firms at the time of admission of a partner	Analyze
CO2	Employ critical thinking skills in retirement of partners and complete the settlement procedure	Analyze
CO3	Develop the process of dissolution as per the partnership act.	Analyze
CO4	Relate the difference between the concept of hire purchase system and Instalment system and prepare the calculations relating to hire purchase.	Analyze
CO5	Prepare Branch Accounts and allocate the interdepartmental transfers	Analyze

SYLLABUS

UNIT I 12 PERIODS

Partnership Accounting - Past Adjustments -Guarantee - Admission - Calculation of new profit sharing ratio, sacrificing ratio - Revaluation of assets and liabilities - Treatment of Goodwill as per Accounting Standard 10 - Adjustment of Undistributed profits and Losses - Adjustment of Capital.

UNIT II 12 PERIODS

Partnership Accounting – Retirement of a partner – Calculation of new profit sharing ratio, gaining ratio – Distinction between sacrificing ratio and gaining ratio – Revaluation of assets and liabilities – Treatment of Goodwill – Adjustment of Undistributed profit and losses – Adjustment of capital after retirement, death of a partner – Accounting treatment – Mode of payment.

UNIT III 12 PERIODS

Partnership Accounting – Dissolution – Modes of Dissolution – Insolvency- Garner Vs Murray decision – Insolvency of all partners – Gradual realization of assets – piecemeal distribution – Proportionate capital method and Maximum loss method.

UNIT IV 12 PERIODS

Hire purchase system – Definition – Features – Difference between hire purchase system and instalment system – Calculation of interest – Default and repossession.

UNIT V 12 PERIODS

Branch Accounts – Types of branches – Debtors system – invoice pricing (excluding Independent Branches) – Departmental Accounting – Features Advantages – Departmental Vs Branch accounts – Apportionment of Expenses – Interdepartmental transfers.

TEXT BOOKS

A. S.P. Jain and K.L.Narang "Advanced Accountancy – Volume I", Kalyani publishers, New Delhi – 20th Revised Edition, Reprint 2019.

REFERENCE BOOKS

- A. R.L.Gupta & M.Radhasamy "Advanced Accoutancy", Sulthan & Chand Publications, 16th Edition, New Delh, 2016.
- B. T.S.Reddy& Murthy "Financial Accounting", Margham Publications 6th Revised Edition, Chennai, 2017.

WEB RESOURCES

- A. http://vipss.yolasite.com/resources/PCC BOOKS/Advanced%20Accounting%20Vol.%202.pdf
- B. http://mastermindsindia.com/ADV.%20ACCOUNTS%20PM.pdf
- C. http://www.himpub.com/documents/Chapter3498.pdf

MAPPING WITH PROGRAM OUTCOMES

COs	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8	PO9	PO10
CO1	S	S	S	М	L	L	М	S	М	L
CO2	S	S	S	М	L	L	М	S	М	L
СОЗ	S	S	S	М	L	L	L	S	М	L

CO4	S	s	s	М	L	L	L	S	М	L
CO5	S	S	L	М	L	L	м	8	М	L

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

Follows common pattern of Internal and External assessment, suggested in the Regulations.

PREPARED BY Dr.Sasikaladevi D

APPROVED BY Dr. Shanmuganandhavadivel J

MEMBER SECRETARY

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20COA201	Computer Practical II- Tally	DSC	-	•	30	3	В

PREAMBLE / COURSE OBJECTIVE

This course aims at facilitating the students to equip the computerized accounting using Tally Software.

DEPARTMENT OFFERING

BCom - CA

PREREQUISTE

Knowledge in basic accounting concept

EXPECTED SKILL

Employability and Skill Development

COURSE OUTCOMES

On successful completion of the course, students will be

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Ability to enter the accounting transactions in computerized format and find the financial result of a concern.	Remember
CO2	Acquire the skill of financial decision making in a systemized manner.	Understand
CO3	Ability to interpret the financial statements as well as evaluation of stock at the end and calculation of GST	Apply

SYLLABUS

- Creation of a Company and Ledger.
- Preparation of Trial Balance.
- Creation of Voucher entries.
- Preparation of cash book.
- > Preparation of Bank Reconciliation statement
- > Preparation of Trading, Profit and Loss Account and Trial Balance without adjustments.
- > Preparation of Trading, Profit and Loss Account and Trial Balance with adjustments.
- Ratio Analysis.
- Fund Flow Analysis.
- Cash Flow Analysis.
- FIFO, LIFO.
- Stock Item Creation.
- Goods & Services Tax (GST)

TEXT BOOKS

A. Vishnu Priya Singh, "Tally ERP 9 with GST", Computech Publications Ltd, New Delhi, Sixth rev edition (2020)

REFERENCE BOOKS

- A. Dr.P.Rizwan Ahmed, "Tally ERP 9", Margham Publications, Chennai, First published (2016), Reprint (2017)
- B. S. Palanivel, "Tally accounting software", Margham Publications, Chennai, Second Edition (2008), Reprint (2020)

WEB RESOURCES

- A. https://neerajthakur645.files.wordpress.com/2015/07/tally-erp-9-tutorial.pdf
- B. http://saintangelos.com/studentdesk/Download/Tally_Assignment.pdf

MAPPING WITH PROGRAM OUTCOMES

COs	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8	PO9	PO10
CO1	S	S	S	М	М	-	-	L	L	М
CO2	S	S	S	М	М	S	-	М	S	М
СОЗ	S	S	s	М	S	М	-	М	S	М

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

Prepared By Dr. Rameshkumar D

Verified By Dr. Geetha R

Approved By

Secretary Academic Council

COURSE	COURSE NAME	CATEGORY	L	Т	Р	CREDIT	ASSESSMENT CODE
20CITC02	PRINCIPLES OF MANAGEMENT	DSC	60	-	-	4	-

PREAMBLE / COURSE OBJECTIVE

To enable the students to analyze and understand changing business environment, and the role of ethics, social responsibility and environmental issues in contemporary business environment.

DEPARTMENT OFFERING

B. Com Information Technology

PREREQUISTE

None

EXPECTED SKILL

Domain Knowledge / Entrepreneurship / Employability / Skill Development

COURSE OUTCOMES

On successful completion of the course, students will be

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Identify three contemporary management theories and how each address the rapid pace of change of business today.	Analyze
CO2	Demonstrate the components of business forecasting, styles of management.	Analyze
CO3	Explain the organizing process for the implementation of new technology in human resource management.	Analyze
CO4	Evaluate the different stages and cycles of career development process and leadership styles of management.	Analyze
CO5	Analyze the importance of communication in work place and the causes of change in management.	Analyze

SYLLABUS

UNIT I

Management – An Emerging Profession - Definition, Nature, Scope, Purpose, and characteristics of Management - Functions, roles, skills of an effective Manager - Evolution of Management Thought: Classical Theory - Scientific Management - Management Process or Administrative Management - Bureaucracy - Behavioral Science Approach - Quantitative Approach - Systems Approach - Contingency Approach - Operational Approach Planning: Types of Plans-Planning Process- Introduction to Strategic Management - Types of Strategies - Understanding environment of business - Environmental appraisal –

Industry Analysis - Porter's Model of competitive advantage - analysis of organizational resources and capabilities.

UNIT II

Forecasting and Premising: Introduction to Forecasting - Essential Components in Business Forecasting - Determinants of Business Forecasts - Benefits of Forecasting - Techniques of Forecasting - Limitations of Forecasting - Introduction - Components of Decision-making - Decision-making Process - Group Decision-making - Creativity Problem - solving - Management by Objectives and Styles of Management - Core Concepts of MBO - Characteristics of Management by Objectives - Process of MBO - Defining the Goal - Action Plan - Final Review - Benefits of Management by Objectives - Limitations of Management by Objectives - Styles of Management - American Style of Management - Japanese Style of Management - Indian Style of Management.

UNIT III 12 PERIODS

Organizing and Directing: Introduction - Organizational Design - Hierarchical Systems - Organization Structure - Types of Organization Structure - Formal and Informal Organization - Factors Determining Span of Management - Centralization and Decentralization - Span of control - Understanding authority and responsibility - Principles of Delegation - Authority - Developing a culture of Innovation and performance - Staffing and Coordination: Introduction - Human Resource Management - Recent Trends in HRM - Technology in HRM - Economic Challenges - Workforce Diversity.

UNIT IV 12 PERIODS

Concept of Coordination -Need for Coordination - Importance of Coordination - Principles of Coordination - Coordination Process - Types of Coordination - Issues and Systems Approach to Coordination - Techniques of Coordination - Career Development Strategy:Introduction - Concept and Elements of Career - Overview of Career Development - Significance and Advantages of Career Development - Objectives of Career Development - Types of Career Development Programmes - Different Stages or Cycles of Career Development Process - Career Anchors - Steps in the Career Planning Process.

UNIT V 12 PERIODS

Leadership styles of Managers: Leadership Concept - Nature, Importance, Attributes of a leader - Role of a leader in demonstrating awareness of legal, personnel, and strategic issues relating to globalization, culture and gender diversity in an organization - Role of leader in conflict resolution and negotiations - Organizational Communication: Communication in Organizations: Introduction - Importance of Communication in the Workplace - Understanding Communication Process - Barriers to Communication - Use of tone - language and styles in Communication - Role of Perception in influencing communication, Role of culture in communication - Change management: Concept of change, change as a natural process, Importance & Causes of change social, economic, technological, organizational - Developing a climate for learning - Concept of learning - organizations - Challenges of Contemporary Business: Role of Ethics - Corporate social responsibility - and environmental issues.

REFERENCE BOOKS

- A. Stephen P. Robbins, David A. Decenzo, 2016. Fundamentals of Management, Pearson Education, 9th Edition
- B. Harold Koontz, O'Donnell and Heinz Weihrich, 2012. Essentials of Management. New Delhi, 9th edition, Tata McGraw Hill
- C. Management Fundamentals: Concepts, Applications, & Skill Development, 6th edition, Sage. 2014
- D. Richard L. Daft, Principles Of Management, Cengage Learning. 2009
- E. Robbins, Management, 9th edition Pearson Education. 2008

WEB RESOURCES

A. https://onlinecourses.nptel.ac.in/noc21 mg30/preview

MAPPING WITH PROGRAM OUTCOMES

COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	S	S	М	М	М	S	L	L	М	М
CO2	S	S	М	М	М	S	L	L	М	М
соз	S	S	М	М	М	S	L	L	М	М
CO4	S	S	М	М	М	S	L	L	М	М
CO5	S	S	М	М	М	S	L	L	М	М

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

- Final score = Average assignment score + Exam score
- Final score >= 40/100

PREPARED BY 0-64Pm

(Dr. Sasikala Devi D)

APPROVED BY

(Dr. Shanmuganandavadivel J)

MEMBER SECRETARY ACADEMIC COUNCIL

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20COAE01	Modern Marketing	DSE	60	-	-	4	A

PREAMBLE / COURSE OBJECTIVE

This course aims at facilitating the students to apply relevant theories and concepts to various aspects of doing business and deal with competition in domestic market.

DEPARTMENT OFFERING

BCom - CA

PREREQUISTE

Higher Secondary Level

EXPECTED SKILL

Decision Making/ Entrepreneurship/ Marketing Executive

COURSE OUTCOMES

On successful completion of the course, students will be

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Define the core concepts of marketing and discuss the role of marketing in business	Remember
CO2	To perceive awareness on the different stages of a product and its development.	Understand
соз	To apply the factors influencing consumer behavior and analyse for effective market segmentation	Apply
CO4	Examine the various levels of distribution in marketing	Apply
CO5	Analyse the recent trends in marketing for the development of business	Analyze

SYLLABUS

UNIT I: Introduction to Marketing

12

Marketing - definition - concepts - importance of marketing - approaches to marketing - functions of marketing - modern marketing concept - Marketing mix - various environmental factors affecting marketing functions.

UNIT II: Product and Pricing Strategy

12

Product — features - classification, new product planning and development - stages in new product development - product mix - product life cycle - Pricing - Objectives - Factors affecting pricing decisions - methods and types of pricing - Setting price- Price Adoptions.

UNIT III: Consumer Behaviour and Market segmentation

12

Consumer Behaviour - Meaning - Need for Studying Consumer Behaviour- Factors Influencing Consumer Behaviour - Buyers Decision Making Process- Market Segmentation - meaning - methods requirements for effective market segmentation

UNIT IV: Promotion Mix and Distribution Channel

12

Promotion mix - Need - Advertising - kinds, benefits of advertising - Personal Selling and sales promotion -Advantages and Limitations - channels of distribution - major channels - factors considered in selecting a channel - types of channel

UNIT V: Trends in Marketing

12

Recent trends in Marketing-Service Marketing- Retail Marketing- Cross Marketing - Green Marketing- Viral marketing- Email marketing - Online Marketing- Blog Marketing— Social marketing.

TEXT BOOKS

- A R.S.N. Pillai and Bagavathi, "Modern Marketing" Modern marketing(Principles and practices), Sulthan Chand Company Limited, 2015
- B Philip Kotler & Gary Armstrong Principles of Marketing Prentice Hall 2015

REFERENCE BOOKS

- A. Sontakkai. C N Principles of Marketing Kalyani publishers 16th edition
- B. S.L.Sherlekar, "Marketing Management", Himalaya Publishers, 13th Edition 2010.
- C. Dr.N.Rajan Nair, Dr.C.B.Gupta, "Marketing Management", Sulthan and Chand Company Limited, 15th Revised Edition 2012, Reprint 2013

WEB RESOURCES

- A. https://gdpi.hitbullseye.com/MBA/Example-of-Case-Study.php
- B. http://www.universityofcalicut.info/SDE/BComBBAMarketing.pdf
- C. http://www.mdudde.net/books/Mcom/Mcom-f/marketing-management-final(crc).pdf

MAPPING WITH PROGRAM OUTCOMES

COs	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8	PO9	PO10
CO1						s			М	
CO2	L					s			М	
СОЗ	L					S			М	М
CO4	L					S			М	
CO5			S					L	м	

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

Follows common pattern of Internal and External Assessment, suggested in the regulations

Prepared By Mrs.Nithya T V

Dr. Geetha R

Approved By

Member Secretary Academic Council

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT PATTERN
20COAE01	BUSINESS ENVIRONMENT	DSE – I	55	-	-	4	Theory

PREAMBLE / COURSE OBJECTIVE

To give the detailed knowledge about different types of Business Environment and its impact on business.

DEPARTMENT OFFERING

BCom

PREREQUISITE

Business Organization

EXPECTED SKILL

Domain Knowledge / Entrepreneurship / Employability / Skill Development

COURSE OUTCOMES

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

C NO	COURSE OUTCOME	BLOOMS LEVEL
S. NO. CO1	Outline the importance and concepts of Business Environment in current scenario.	Understand
CO2	Analyzing the new Industrial Policy and its impact on privatization	Analyze
CO3	Describe the nature and role of legal, economic, Political, technological environment and role of Multinational corporation.	Analyze
CO4	Assess the impact of globalization, FDI and its importance.	Apply

SYLLABUS

UNIT - I INTRODUCTION TO BUSINESS ENVIRONMENT

Business Environment-Concepts-Significance-Types of Environment-Inter Relationship between economic and non -economic environment-Impact of environment on business -Social Responsibilities of Business.

UNIT - II INDUSTRIAL POLICY

Industrial Policies and Regulations -Industrial Policy up to 1991 -New Industrial Policy -Public, Private, Joint and Co-operative Sectors - Privatization and Disinvestment - Benefits and Arguments against Privatization - Privatization in India.

UNIT - III ECONOMIC AND POLITICAL ENVIRONMENT 11 Hours

Economic Systems - Meaning - Characteristics - Types of economic systems-Capitalism-Socialism-Mixed economy - Economic planning -Nature, Scope and Significance of Economic Planning in India -Achievements and Failures of Economic Planning. Political Environment political system - functions of state.

UNIT IV LEGAL AND **TECHNOLOGICAL ENVIRONMENT** 11Hours MNC's

Legal Environment - bases for legal system -Technological environment-Factors Governing Technological Environment-Management of Technology -Patents and Trademarks--Multinational Corporation -Meaning -Merits and Demerits -Control over MNC's-MNC in India.

UNIT - V GLOABLISATION

11 Hours

Globalisation - Meaning -Features of Current Globalisation - Essential Conditions for Globalisation - Globalisation of Indian business - Foreign Direct Investment - Concept -Advantages, Disadvantages and Determinants-India's policy towards FDI.

Total Periods: 55

TEXT BOOKS

A. Francis Cherunilam - "Business Environment" 24th Edition 2017, Himalaya Publishing

REFERENCE BOOKS

- A. Dr. C. B. Gupta "Business Environment" -10th Edition- 2017 Sultan Chand &Sons.
- B. K. Aswathappa Essentials of Business environment -14th Edition, 2017 Himalaya publishing house.

WEB RESOURCES

https://www.preservearticles.com/business-environment/what-is-business-environment/31072

https://keydifferences.com/difference-between-privatization-and-disinvestment.html#

https://www.economicsdiscussion.net/business-environment/business-environment-types-external-micro-

https://www.investopedia.com/terms/g/globalization.asp#

https://www.thebalance.com/foreign-direct-investment-fdi-pros-cons-and-importance-3306283

MAPPING WITH PROGRAM OUTCOMES

Cos	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	S	L	S	-	-	-	-	-
CO2	S	L	S	М	-	-	-	-
СОЗ	S	М	S	М	L	-	-	-
CO4	S	-	S	-	-	-	- +	-

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

Follows common pattern of Internal and External assessment, suggested in the Regulations.

Course Coordinator Mrs Nithya T V

Chairperson BOS Dr Geetha R

Approved by

Member Secretary Academic Council

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT PATTERN
20COAE01	INSURANCE PRINCIPLES AND PRACTICES	DSE-I	55	-	-	4	Theory

TEXT BOOKS

To enable the students to gain an insight into Insurance fundamentals and practice

DEPARTMENT OFFERING

BCom

PREREQUISITE

Basic knowledge in Insurance

EXPECTED SKILL

Domain Knowledge / Entrepreneurship / Employability / Skill Development

COURSE OUTCOMES

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

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Gain an insight into Insurance fundamentals and practice.	Remember
CO2	Classify the various life insurance policies and also identify the factors affecting risk.	Understand
соз	Summarise an insight on fire insurance and marine insurance and explain the procedures for making claims against different kinds of insurance policies	Analyze
CO4	Analyse the importance of burglary insurance and personal accident insurance	Analyze
CO5	Evaluate the functions and working of insurance agents	Apply

SYLLABUS

UNIT - I EVOLUTION OF INSURANCE

11 Hours

Insurance – Definition -Nature Evolution of Insurance – Functions of Insurance — Principles of insurance –- Kinds of Insurance – - Growth & Development of Indian insurance industry-Regulations of insurance business and the emerging scenario -IRDA-constitution-objectives – duties and powers of IRDA.

UNIT - II LIFE INSURANCE

11 Hours

Life insurance-Introduction - Features of Life Insurance-Essentials of life Insurance - Role and Functions- Different types of Life Policies- Annuities, Formation of Life Insurance Contracts-Assignment and Nominations- Lapses and Revivals of Policies. Surrender Value- Bases of calculating Surrender Values- Loans-Claims- Procedure for Claims- Settlement of Claims-Death and Maturity

UNIT - III MARINE INSURANCE-FIRE INSURANCE

11 Hours

Marine Insurance - Definition - Classification - Elements of Marine Insurance Contract -Classes of policies - Marine losses - Perils - Documents required for claim. Fire Insurance -Nature - Definition - Functions - Causes - Prevention of loss - Kinds of Policies - Policy condition - Implied - Express - Payment of claim - Difference between Fire and Life Insurance - Difference between Fire and Marine Insurance

UNIT - IV MOTOR AND HEALTH INSURANCE

11 Hours

Accident and Motor Insurance -nature, disclosure - terms and conditions - claims and recovery -third party insurance-compulsory motor vehicle insurance-Accident insurance -Health Insurance - features- schemes - mediclaim policy - Aviation insurance- Burglary insurance- Fidelity guarantee insurance- Engineering insurance- cattle insurance-Crop insurance.

11 Hours **UNIT - V AGENTS**

Agents -meaning - Procedure for becoming an Agent- Pre-requisite for obtaining a license-Duration of license - Cancellation of license-Termination of Agency.Code of Conduct- Functions of an Agent.

Total Periods: 55

TEXT BOOKS

M. N. Mishra, "Insurance Principles and Practice" - S.Chand & Company Ltd , 22nd Edition , 2018

REFERENCE BOOKS

A. Dr. P. Periyasamy ,'Fundamentals of Insurance', Himalaya Publishing Pvt Ltd, 2nd Edition 2017

WEB RESOURCES

https://www.ibef.org/industry/insurance-presentation#

https://www.dripcapital.com/en-in/resources/blog/marine

https://www.policybazaar.com/commercial-insurance/marine-insurance/

https://www.godigit.com/guides/types-of-general-insurance

https://wealthbucket.in/insurance-distributor/become-insurance-agent/

Cos	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	S	-	-	М		-	-	-
CO2	S	-	-	М	-	-	-	-
CO3	S	-	-	М	-		-	
CO4	S	-		М	-	-	-	

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

Follows common pattern of Internal and External assessment, suggested in the Regulations.

Mrs. Nithya T V Course Coordinator Dr Geetha R Chairperson – BOS

Approved by

DrJayasheela D Member Secretary Academic Council SEMESTER II

COURSE CODE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20MATCG02	BUSINESS STATISTICS	GE	55	•	-	4	A

PREVAMBLE / COURSE OBJECTIME

This course aims at facilitating the students to understand the basic concepts in Statistics and the applications of Statistics with R programming.

DEPARTMENT OFFERING

PG & Research Department of Mathematics

PREREQUISITE

Higher Secondary Level - Basic knowledge in Statistics

Bridge Course - If not studied in Higher Secondary Level

EXPECTED SKILL

Employability / Skill Development

COURSE OUTCOMES

On successful completion of the course, students will be

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Explain the basic concepts of Statistics	Understand
CO2	Solve problems on central tendencies and dispersion	Apply
CO3	Analyze data using Correlation and Regression	Analyze
CO4	Solve problems on Time Series and Index Numbers	Apply
CO5	Apply R programming to the statistical concepts	Apply

SYLLABUS

UNIT I 12 HOURS

Statistics – Introduction – Definition – Scope & Uses – Limitations – Collection of Primary and Secondary Data – Classification and Tabulation-Diagrammatic Representation – Bar Diagram – Pie Diagram – Graphical Representation – Histogram – Frequency Polygon – Frequency Curve – Ogives.

UNIT II 11 HOURS

Measures of Central tendency – Arithmetic Mean – Median – Mode – Geometric Mean and Harmonic Mean – Properties and Uses – Simple problems.

Measures of Dispersion - Mean Deviation - Standard Deviation and Co-efficient of Variation - Simple problems.

UNIT III 11 HOURS

Correlation – Meaning and definition – Scatter Diagram – Karl Pearsons's Correlation co-efficient – Computation and Interpretation – Rank Correlation. – Simple problems.

Regression – Meaning of Regression and Linear Prediction – Regression in two variables – Uses of regression – Simple problems.

UNIT IV 10 HOURS

Time Series - Basic concepts - Models - Semi Average Method - Moving Average Method and Least Square Method.

Index Numbers – Methods – Uses – Laspeyer's, Paasche's and Fisher's index – Time and Factor Reversal test.

UNIT V 11 HOURS

Introduction to R – Basics – Variables – Functions – Data Types – Operators – Vectors and Data Frames – Diagrammatic Representation using R – Simple, Multiple, Bar & Pie Chart – Problem Solving Using R – Mean, Median, Mode, Standard Deviation, Correlation and Regression.

TEXT BOOKS

- A. Navnitham Pa: "Business Mathematics and Statistics (B.Com)" S. Chand & Co. Ltd reprint 2017.
- B. Dr Mark Gardener: "Beginning R the Statistical Programming Language: John Wiley and Sons.

REFERENCE BOOKS

- A. R. S. N. Pillai & V. Bagavathi "Statistics" S.Chand & Co. Itd, 1st edition 1984, Reprint 2016.
- B. S. P. Gupta: "Statistical Methods" 1st Edition 1969, Reprint 2017.

WEB RESOURCES

- A. https://sydney.edu.au/content/dam/students/documents/mathematics-learning-centre/introduction-to-descriptive-statistics.pdf
- B. http://moirabaricollegeonline.co.in/attendence/classnotes/files/1589856922.pdf
- C. https://www.tutorialspoint.com/r/r tutorial.pdf

Cos	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	-	М	S	L	-	-	-	-		
CO2	-	М	S	L	-	-	-	-		
СОЗ	-	М	S	L	-	-	-	-		
CO4	-	М	S	L	-	-	-	-		•
CO5	-	М	S	L	-	-				

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

Follows common pattern of Internal and External assessment, suggested in the Regulations.

Dr RAMYA K

(Course Coordinator)

Dr JAYASHEELA D

(Academic Council -Member Secretary)

Dr UMA N

(BOS Chairperson)

SEMESTER II

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20EIA01	Entrepreneurship & Innovation	AECC-III	26	-	-	1#	Theory

PREAMBLE / COURSE OBJECTIVE

Students acquire the knowledge and skills needed to manage the development of innovations, to recognize and evaluate potential opportunities to monetize these innovations, to plan specific and detailed methods to exploit these opportunities, and to acquire the resources necessary to implement these plans. Topics include entrepreneurial thinking; innovation management; opportunity spotting and evaluation; industry and market research; business strategy; business models and business plans; financial forecasting and entrepreneurial finance; pitching to resource providers and negotiating deals; and launching new ventures.

DEPARTMENT OFFERING

Corporate Secretary ship

PREREQUISTE

Higher Secondary (+2 Pass).

EXPECTED SKILL

Interested to become an Entrepreneur / Innovator / Design thinker

COURSE OUTCOMES

On successful completion of the course, students will be

S. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Think critically and creatively about the nature of business opportunities, resources, and industries.	Remember
CO2	Delineate the processes by which innovation is fostered, managed, and commercialized.	Understand
СОЗ	Effectively and efficiently evaluate the potential of new business opportunities.	Apply
CO4	Assess the market potential for a new venture, including customer need, competitors, and industry attractiveness.	Apply
CO5	Develop a business model for a new venture, including revenue, margins, operations, working capital, and investment.	Apply

SYLLABUS

Module No.	Topic	Total Hours
1.	Entrepreneurial Thinking	2
2.	Innovation Management	2
3.	Design Thinking	2
4.	Opportunity Spotting / Opportunity Evaluation	2
5.	Industry and Market Research	2
6.	Innovation Strategy and Business Models	2
7.	Financial Forecasting	2
8.	Business Plans/ Business Model Canvas	3
9.	Entrepreneurial Finance	2
10.	Pitching to Resource Providers / Pitch Deck	3
11.	Negotiating Deals	2
12.	New Venture Creation	2
	Total Hours	26

TEXT BOOKS

- A. Arya Kumar "Entrepreneurship Creating and leading an Entrepreneurial Organization", Pearson, Second Edition (2012).
- B. Christopher Golis "Enterprise & Venture Capital", Allen & Unwin Publication, Fourth Edition (2007).
- C. Emrah Yayici "Design Thinking Methodology", Artbiztech, First Edition (2016).
- D. Thomas Lock Wood & Edgar Papke "Innovation by Design", Career Press.com, Second Edition (2017).

REFERENCE BOOKS

- A. Andrew J. Dubrin "Leadership Research Findings, Practice & Skills", Biztantra Publishers, Fourth Edition (2007).
- B. Jonathan Wilson "Essentials of Business Research", Sage Publication, First Edition (2010).

WEB RESOURCES

- A. https://blog.forgeforward.in/tagged/startup-lessons
- B. https://blog.forgeforward.in/tagged/entrepreneurship
- C. https://blog.forgeforward.in/tagged/minimum-viable-product
- D. https://blog.forgeforward.in/tagged/minimum-viable-product
- E. https://blog.forgeforward.in/tagged/innovation
- F. https://www.youtube.com/watch?v=8vdEyL7uKXs&list=PLmP9QrmTNPqBEvKbMSXvwlwn7fdnXe6 Lw

COs	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8	PO9	PO10
CO1	М	L	L	-	-	S	-	S	S	М
CO2	L	L	L	-	-	S	-	S	S	S
CO3	L	М	L	-	-	S	-	S	S	М
CO4	L	L	L	-	-	М	-	S	S	М
CO5	L	S	S	-	-	S	-	S	S	М

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN

To Successfully Complete the course, Students must achieve a passing grade of 40% in the Comprehensive Internal Examination.

Extra Credit Course

^{*} No Comprehensive Examination only Continuous Internal Assessment

Assessment Type	Topic	Marks
Assignment	Strategic Innovation	20
Group Discussion/ Presentation	Design Thinking	10
Objective Type	MCQ (CIA 1)	20
Assignment	Market Research	10
Group Discussion/ Presentation	Pitch Deck / Business Plan (Presentation)	20
Descriptive Type	Model Test (4 Questions * 5 Marks)	20
	Total	100 Marks

Dr D Santhanakrishnan

Verified by

Dr D Santhanakrishnan

Approved by

Member Secretary **Academic Council**

SEMESTER 2

CODE	COURSE NAME	CATEGORY	L	т	P	CREDIT	ASSESSMENT
20LSA02	Life Skills-II	SEC	40	NA THE RESIDENCE OF THE PARTY O	-	2	Theory

PREAMBLE / COURSE OBJECTIVE

This course aims at

- Developing essential skills to influence and motivate others
- Creating and maintaining an effective and motivated team to work for the society
- Nurture a creative and entrepreneurial mindset and Explore desired career opportunities
- Inculcating and practicing human values

DEPARTMENT OFFERING

TIP Center

PREREQUISITE

First Semester - Life Skills- I

EXPECTED SKILL

Leadership Skills/ Professional Skills/ Entrepreneurial Skills

COURSE OUTCOMES

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

s. NO.	COURSE OUTCOME	BLOOMS LEVEL
CO1	Understand the skills, strengths and abilities of different leadership styles	Understand
CO2	Demonstrate the practical skills in conflict management and self management	Apply
соз	Understand the basics of entrepreneurship and develop business plans	Apply
CO4	Explore sources of career opportunities	Apply
CO5	Become conscious practitioners of human values	Apply

SYLLABUS

UNIT I Leadership Skills

8 Hours

Understanding leadership and its importance - meaning of leadership, significance of leadership required, characteristics of an ideal leader

Traits and Models of Leadership - leaders born or made, key characteristics of an effective leader, Leadership styles, perspectives of different leaders

Basic Leadership Skills - motivation, team work, negotiation, networking

UNIT II Managerial Skills

8 Hours

Basic Managerial Skills - planning for effective management, organizing teams, recruiting and retaining talent, delegation of tasks, learning to coordinate, conflict management Self-Management Skills - understanding self-concept, developing self-awareness, selfexamination, self-regulation

UNIT III Entrepreneurial skills

8 Hours

Basics of Entrepreneurship - meaning of entrepreneurship, classification and types of entrepreneurship, traits and competencies of entrepreneur

Creating Business Plan - problem identification and idea generation, idea validation, pitch making

UNIT IV Career Skills

8 Hours

Group Discussion- meaning and methods, , procedure, simulation ,common errors Exploring career opportunities - knowing yourself, personal characteristics, knowledge about the world of work, requirements of jobs including self-employment, sources of career information, preparing for a career based on potentials and availability of opportunities

UNIT V Universal Human Values

8 Hours

Universal human values - love and compassion, truth, non-violence, righteousness, peace, service, renunciation (sacrifice)

TEXT BOOKS

- A. Ashokan, M. S. (2015). Karmayogi: A Bibliography of E. Sreedharan. Penguin, UK.
- Brown, T. (2012). Change by Design. Harper Business
- C. Elkington, J., & Hartigan, P. (2008). The Power of Unreasonable People: How Social Entrepreneurs Create Markets that Change the World. Harvard Business Press.
- D. Goleman D. (1995). Emotional Intelligence. Bloomsbury Publishing India Private Limited
- E. Kalam A. A. (2003). Ignited Minds: Unleashing the Power within India. Penguin Books India
- F. Kelly T., Kelly D. (2014). Creative Confidence: Unleashing the Creative Potential within Us All. William Collins
- G. Kurien V., & Salve G. (2012). I Too Had a Dream. Roli Books Private Limited
- H. Livermore D. A. (2010). Leading with cultural intelligence: The New Secret to Success. New York: American Management Association

I. McCormack M. H. (1986). What They Don't Teach You at Harvard Business School: Notes From A Street-Smart Executive. RHUS

REFERENCE BOOKS

- A.O'Toole J. (2019) The Enlightened Capitalists: Cautionary Tales of Business Pioneers Who Tried to Do Well by Doing Good. HarperCollins
- B. Sinek S. (2009). Start with Why: How Great Leaders Inspire Everyone to Take Action. Penguin
- C. Sternberg R. J., Sternberg R. J., &Bales P. B. (Eds.). (2004). International Handbook of Intelligence. Cambridge University Press.

WEB RESOURCES

- A. Fries, K. (2019). 8 Essential Qualities That Define Great Leadership. Forbes. Retrieved 2019- 02-15 from https://www.forbes.com/sites/kimberlyfries/2018/02/08/8essentialqualities-that-define-great-leadership/#452ecc963b63.
- B. How to Build Your Creative Confidence, Ted Talk by David Kelly https://www.ted. com/talks/david_kelley_how_to_build_your_creative_confidence
- C. India's Hidden Hot Beds of Invention Ted Talk by Anil Gupta https://www.ted.com/ talks/anil_gupta_india_s_hidden_hotbeds_of_invention
- D. Knowledge@Wharton Interviews Former Indian President APJ Abdul Kalam . "A Leader Should Know How to Manage Failure" https://www.youtube.com/watch?v=laGZaS4sdeU
- E. Martin, R. (2007). How Successful Leaders Think. Harvard Business Review, 85(6): 60.
- F. NPTEL Course on Leadership https://nptel.ac.in/courses/122105021/9

TIP Center

COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
CO1	2 0			Tokastial ka		10.4 (\$100)			THE STATE OF THE S
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CO4									
COS			Na interior and a section of the sec					-	er littler at har ut an agreem

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN (if deviation from common pattern)

Total: 100 Marks

Online exam: 50 Marks
Oral Evaluation: 50 Marks
Passing Minimum: 40 %

External Assessment

Prepared & Verified by Dr Thamarai selvan M S.D=

Dr. S. DEENA, Ph.D.,
DIRECTOR
Catering Science & Hotel Mgt.,
Sri Ramakrishna College of Arts & Science
(Formerly S.N.R. Sons College)
Coimbatore - 641 006

Approved by

Academic Council

帕州州州。

SEMESTER II

COURSE	COURSE NAME	CATEGORY	L	т	Р	CREDIT	ASSESSMENT CODE
20COA202	Industry Training	Summer Course-1	-	-	-	1	-

PREAMBLE / COURSE OBJECTIVE

To train the student in field work so as to have a firsthand knowledge of practical problem in carrying out the work and to develop skills in facing and solving the field problems.

DEPARTMENT OFFERING

B.Com CA

PREREQUISTE

Basic Knowledge in Business

EXPECTED SKILL

Domain Knowledge / Entrepreneurship / Employability / Skill Development

COURSE OUTCOMES

On successful completion of the course, students will be

S. NO.	COURSE OUTCOME	BLOOMS LEVEL		
CO1	Describe the application of theoretical knowledge in the practical field.	Analyze		
CO2	Evaluate the procedures and functioning of institutional requirements to be followed.	Analyze		

SYLLABUS

OVERVIEW

"Each student has to select the company to undergo Industrial training for the period of 15 days at the end of the second semester and required to submit a report in the prescribed format and marks will be awarded accordingly. The student performance will be monitored by the Head of the Department / Class tutor."

TASK

The student should identify a company and undergo training in the company.

CONTENT OF THE REPORT

- A. Introduction
- B. Profile of the Company
- C. Organization Structure
- D. Functioning of Various Departments

- E. Key Results of the Study
- F. Conclusion

COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	S	S	М	М	-	-	-	S
CO2	S	S	М	М	-	-	-	S

S- Strong; M-Medium; L-Low

ASSESSMENT PATTERN

In	ternal Only	
Attendance Regularity	40 Marks	
Report Preparation	60 Marks	
Total	100 Marks	

Dr. RameshkumarD **Course Coordinator**

Dr Geetha R Chairperson - BOS

Approved by

Dr Jayasheela D **Member Secretary Academic Council**

SR-CAS