

# **Royal College of Arts Science and Commerce (Autonomous)**

Affiliated to University of Mumbai

Program: Bachelors in Commerce (Accounting & Finance)

Course: FYBAF Syllabus for Semester: I

Syllabus for Undergraduate Programme as per National Education Policy (NEP-2020) with effect from the academic year 2024-2025

	Cumulative Credits	OJT/FP /RP/CC /CEP	VEC	IKS	AEC	SEC	VSC	OE	Minor	or	Maj	Sem	Level
										Elective	Mandatory		
UG Certificate	22	1001	2	2	2	2	2	2 + 2	2	828	4 + 2	I	
Cumulative Credit:44	22	2 (CC)	2		2	2	2	2 + 2	2		4 + 2	п	4.5
/ Internship	QF Course /	ts Core NS	4 Credit		l an Add nd Mino	OR	an a		e in Major	- Certificat	Award of UC	Option:	Exit (
UG Diploma	22	2 (CC) + 2 (CEP)	27	8	2	103	2	2	2 + 2	129	4 + 4	ш	-
Cumulativ Credit:88	22	2 (CC)			2	2	2	2	2 + 2	-	4 + 4	IV	5
F Course /	s Core NSQ	al 4 Credit						and Min nship OR		UG Diplom	a: Award of	Option	Exit
	22	2 (FP)	5	£	×	129	2	326	2 + 2	4	4 + 4 + 2 (IKS)	v	5.5
UG Degree				8					2+2	4	4+4+	VI	
UG Degree Cumulative Credit:132	22	4 (OJT)	æ	~	*	ିଷ	3553	25%	272	19220	2		

NEP Credit Structure for BAF

	FYBAF - Semester I	
Major	Financial Accounting - I	4
	Cost Accounting - I	2
Minor	Business Economics - I	2
OE	Financial Literacy	2
	E-commerce and Digital Marketing	2
VSC	IT in Accountancy – I	2
AEC	Effective Communication Skill - I	2
VEC	Professional Ethics	2
IKS	Ancient Indian Management Thoughts and Practices	2
SEC	Financial Management - I	2
СС	Nil	
		22

#### Programme Specific Outcomes (PSOs) for B.Com (Accounting and Finance)

Sr. No.	On completing the programme, the student will be able to:
PSO1	Apply <i>critical thinking</i> and <i>analytical skills</i> to identify organizational challenges, evaluate alternatives, and implement effective solutions in the field of financial management, direct & indirect taxation and information technology.
PSO2	Exhibit competency in <i>costing</i> , <i>management</i> , <i>and financial</i> <i>accounting principles</i> thereby enabling <i>analytical thinking</i> to assess and interpret the financial statements by using fundamental and technical tools helping to financial performance of an organization.
PSO3	Understand the <i>legal</i> frameworks, including business law, cyber law, and intellectual property rights, and incorporate <i>ethical</i> considerations as well as corporate governance and code of conduct in professional settings.
PSO4	Demonstrate micro & macro- <i>economic principles</i> to assess market conditions and study organizational growth and sustainability.
PSO5	Exhibit proficient <i>communication skills</i> , enabling effective team building and decision-making in professional settings.
PSO6	Understand the significance of the <i>ancient Indian culture</i> and the value system, and government initiatives for preservation of cultural heritage.
PSO7	<b>Demonstrate an ability</b> to arrive at sound business decisions and understand the significance of CSR and foreign investments in a dynamic business environment.

Course/ Paper Title	Financial Accounting-I
Course offered as	Major
Course Code	RCUAFFAMJ101
Semester	Ι
No. of Credits	04
No. of lecture Hours/week	04

Sr No.	Course Learning Objectives:	
CLO1	To understand the fundamentals of financial accounting in the context of	
	a corporate entity.	
CLO2	To identify concepts of various accounting standards which are useful in	
	preparation of financial statement of companies.	
CLO3	To understand accounting policies for hire purchase transaction and	
	departmental accounting	

	On completing the course, the student will be able to:	
	Summarize concepts, benefits, and procedures for issue of Accounting	
	Standards and apply various valuation methods to determine cost of	
CO1	inventory	
	Classify receipts and expenditure into capital, revenue and deferred	
CO2	revenue.	
CO3	Compile final accounts of manufacturing concerns.	
	Demonstrate preparation of departmental trading, profit and loss account	
CO4	and balance sheet.	
	Discuss accounting treatment of hire purchase transactions and it's	
CO5	related disclosure in financial statements	

Module	Title with content	No. of
		lectures
Ι	Accounting Standards Issued by ICAI and Inventory	(15)
	Valuation	
	Accounting Standards:	
	Concepts, Benefits, Procedures for Issue of	
	Accounting Standards Various AS:	
	AS – 1: Disclosure of Accounting Policies	
	(a) Purpose (b) Areas of Policies (c) Disclosure	
	of Policies (d)Disclosure of Change in	
	Policies(e) Illustrations	
	AS – 2: Valuation of Inventories (Stock)	
	(a) Meaning, Definition (b) Applicability (c) Measurement	
	of Inventory	
	(d) Disclosure in Final Account(e) Explanation with	
	Illustrations	
	AS – 9: Revenue Recognition	
	(a) Meaning and Scope (b) Transactions Excluded (c) Sale	
	of Goods	
	(d) Rendering of Services (e) Effects of	
	Uncertainties	
	(f) Disclosure (g) Illustrations	
	Inventory Valuation	
	Meaning of Inventories	
	Cost for Inventory Valuation	
	Inventory Systems : Periodic Inventory System and	
	Perpetual Inventory System Valuation: Meaning and	
	Importance	
	Methods of Stock Valuation as per $AS - 2$ :	
	FIFO and Weighted Average Method	
	Computation of Valuation of Inventory as on Balance	
	Sheet Date:	
	If Inventory is taken on a Date After the Balance Sheet	
	or Before the Balance Sheet	
II	Final Accounts	(15)
	• Expenditure	
	a) Capital	
	(b)	
	Revenue	
	Receipts	

	a) Capital (b) Revenue	
	<ul> <li>Adjustments and Closing Entries</li> </ul>	
	Final Accounts of Manufacturing Concerns (Proprietary Firm)	
III	Departmental Accounts	(15)
	Meaning	
	Basis of Allocation of Expenses and	
	Incomes / Receipts Inter Departmental	
	Transfer: At Cost Price and Invoice Price	
	Stock Reserve	
	Departmental Trading and Profit and Loss Account and	
	Balance Sheet	
IV	Accounting for Hire Purchase	(15)
	Meaning	
	Calculation of Interest	
	Accounting for Hire Purchase Transactions by Asset	
	Purchase Method Based on Full Cash Price	
	Journal Entries, Ledger Accounts and Disclosure in Balance	
	Sheet for Hirer and Vendor	
	(Excluding Default, Repossession and Calculation of Cash	
	Price)	

(Two units for a two-credit course and four units for a four-credit course.

1 credit = 1 lecture hour/week

1 credit = 2 practical hours/week)

#### **References:**

- Introduction to Accountancy by T.S. Grewal, S. Chand and Company (P) Ltd., New Delhi
- Advance Accounts by Shukla and Grewal, S. Chand and Company (P) Ltd., New Delhi
- Advanced Accountancy by R.L Gupta and M. Radhaswamy, S. Chand and Company (P) Ltd., New Delhi
- Modern Accountancy by Mukherjee and Hanif, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Financial Accounting by LesileChandwichk, Pentice Hall of India Adin Bakley (P) Ltd., New Delhi
- Financial Accounting for Management by Dr. Dinesh Harsalekar, Multi-Tech. Publishing Co. Ltd., Mumbai
- Financial Accounting by P.C. Tulsian, Pearson Publications, New Delhi
- Accounting Principles by R.N. Anthony and J.S. Reece, Richard Irwin, Inc
- Financial Accounting by Monga, J.R. Ahuja, Girish Ahuja and Ashok Shehgal, Mayur Paper Back, Noida
- Compendium of Statement and Standard of Accounting, ICAI

- Indian Accounting Standards, Ashish Bhattacharya, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Financial Accounting by Williams, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Company Accounting Standards by ShrinivasanAnand, Taxman, New Delhi
- Financial Accounting by V. Rajasekaran, Pearson Publications, New Delhi
- Introduction to Financial Accounting by Horngren, Pearson Publications, New Delhi
- Financial Accounting by M. Mukherjee and M. Hanif, Tata McGraw Hill Education Pvt. Ltd., New Delhi
- Financial Accounting a Managerial Perspective, Varadraj B. Bapat, MehulRaithatha, Tata McGraw Hill Education Pvt. Ltd., New Delhi

#### **Royal College of Arts, Science and Commerce**

Ι	Continuous Internal Assessment	
a	One class test (5 Marks Concepts, 15 Marks any 3 out of 4)	20 Marks
b	Project/ Presentation/ Viva	10 Marks
c	Assignment	10 Marks
	Total	40 marks
II	Semester End Examination	60 Marks
	Duration	2 Hours

#### (Autonomous)

#### **External Question Paper Pattern – 60 Marks**

- Q. 1 Attempt any 1 out of 2 (15 Marks)
- Q. 2 Attempt any 1 out of 2 (15 Marks)
- Q. 3 Attempt any 1 out of 2 (15 Marks)

(Note: 15 marks question can be classified into 8 and 7 marks)

Q. 4 Short note any 3 out of 5 (15 Marks)

Course/ Paper Title	Cost Accounting-I
Course offered as	Major
Course Code	RCUAFCAMJ101
Semester	Ι
No. of Credits	2
No. of lecture Hours/week	2

Sr No.	Course Learning Objectives:
CLO1	To understand the objectives, scope, and significance of cost accounting in business decision-making.
CLO2	To help students to be able to differentiate between cost accounting and financial accounting.
CLO3	To demonstrate classification of costs on different bases, ensuring students understand cost allocation and the essentials of a good costing system.
CLO4	To guide students in applying material control procedures, including documentation and maintaining stock records like Bin Cards and Stock Ledgers.
CLO5	To calculate Economic Order Quantity (EOQ) for efficient inventory management

	On completing the course, the student will be able to:	
	Summarize the objectives, scope and advantages of cost accounting and financial	
CO1	accounting and its role in managerial decision-making.	
	Classify costs based on various bases and apply cost allocation and apportionment	
CO2	techniques effectively	
	Describe the use of a proper coding system and the essentials of an efficient costing	
CO3	system.	
	Discuss material control procedures, stock levels and inventory turnover ratio	
CO4	including maintaining accurate stock records such as Bin Cards and Stock Ledgers	
	Compute optimal inventory levels using the Economic Order Quantity (EOQ) model	
CO5	for efficient stock management	

Module	Title with content	No. of lectures
Ι	Introduction to Cost Accounting	15
	Objectives and Scope of Cost Accounting Importance and Advantages of Cost Accounting Difference between Cost Accounting and Financial Accounting Limitations of Financial Accounting Definitions: Cost, Costing and Cost Accounting) Classification of Cost on Different Bases Cost Allocation & Apportionment Coding System Essentials of Good Costing System	
II	Material Cost	15
	Material Cost: The Concept Material Control Procedure Documentation Stock Ledger, Bin Card Stock Levels Economic Order Quantity (EOQ)	

#### **References:**

- 1. Lectures on Costing by Swaminathan: S. Chand and Company (P) Ltd., New Delhi
- 2. Cost Accounting by C.S. Rayudu, Tata Mc. Grow Hill and Co. Ltd., Mumbai : Cost Accounting by lawn. Kilore, Toxma Snast Nev DeM. Grow Hill and Co. Ltd, Mumbai
- 3. Principles and Practices of Cost Accounting by N.K. Prasad, Book Syndicate Pvt. Ltd., Calcutta
- 4. Cost Accounting Theory and Practice by B.K. Bhar, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- 5. Cost Accounting Principles and Practice by M.N. Arora, Vikas Publishing House Pvt. Ltd., New Delhi

- 6. Advanced Cost and Management Accounting: Problems and Solutions by V.K. Saxena and C.D. Vashist, S. Chand and Company (P) Ltd., New Delhi
- 7. Cost Accounting by S.P. Jain and K.L. Narang, Kalyani Publishers, Ludhiana
- 8. Modern Cost and Management Accounting by M. Hanif, Tata McGraw Hill Education Pvt. Ltd., New Delhi

#### Royal College of Arts, Science and Commerce (Autonomous)

Ι	<b>Continuous Internal Assessment</b>	
a	One class test	10 Marks
	<ul><li> 3 marks concept testing</li><li> Attempt any 1 out of 2 Questions (7 marks)</li></ul>	
b	Assignment and Viva	10 Marks
	Total	20 marks
II	Semester End Examination	30 Marks
	Duration	1 Hour

#### **External Question Paper Pattern – 30 Marks**

- Q. 1 Attempt any 2 out of 3 (15 Marks)
- Q. 2 Attempt any 2 out of 3 (15 Marks)

Course/ Paper Title	Business Economics-I
Course offered as	Minor
Course Code	RCUAFBEMN101
Semester	Ι
No. of Credits	02
No. of lecture Hours/week	02

Sr. No.	Course Learning Objectives:
CLO1	To explain fundamentals of business economics
CLO2	To make students aware about various cost concepts used in business
	economics, their relationship and computation
CLO 3	To understand the concept of market structures, its types and the nature of
	profit they earn
CLO 4	To explain the relationship between input and output in short run and long
	run

	On completing the course, the student will be able to:	
	Summarize and explain the meaning of business economics, its scope and	
CO1	the application of its key concepts in practical life	
CO2	Infer various cost concepts, their computation and relationships	
	Identify different market structures and the nature of profit they earn in	
CO3	short run and long run	
CO4	Interpret the behaviour of input & output in long run & short run	

Module	Title with content	No. of lectures
Ι	Introduction to Business Economics	(15)
	• Concept – meaning, definition & scope	
	• Important tools of Business Economics - Opportunity Cost principle- Incremental and Marginal Concepts	
	Cost concepts:	
	• Accounting cost and economic cost, implicit and explicit cost, fixed and variable cost - total, average and marginal cost (relationship & computation)	
	Production Function	
	• Law of Variable Proportion (Meaning, Assumptions & Stages)	
	• Laws of Return to Scale (Meaning, Assumptions & Stages)	
II	Market Structures & Demand Analysis	(15)
	<ul> <li>Meaning &amp; Types of different market structures</li> </ul>	
	• Nature of demand curve under different markets	
	Concept of Normal Profit & Super Normal Profit	
	Short Run & Long Run equilibrium conditions in Perfect competition, Monopoly, Monopolistic and Oligopoly (Cartel & Price Rigidity)	

#### **References:**

- 1. N. Gregory Mankiw : Business Economics (2013)
- 2. Hirchey .M., Managerial Economics, Thomson South western (2003)
- 3. Salvatore, D.: Managerial Economics in a global economy (Thomson South Western Singapore, 2001)
- 4. H. L. Bhatia : Micro Economic Theory; Modern Publisher, Gulab Bhawan, 6, Bahadurshah Zafar Marg, New Delhi.

#### **Royal College of Arts, Science and Commerce**

#### (Autonomous)

Ι	<b>Continuous Internal Assessment</b>	
a	One class test	10 Marks
	- 3 concept testing (1 marks each)	
	- Attempt any 2 out of 3 Questions (3.5 marks each)	
b	Project Presentation	10 Marks
	Total	20 marks
II	Semester End Examination	30 Marks
	Duration	1 Hour

#### **External Question Paper Pattern – 30 Marks**

- Q. 1 Attempt any 2 out of 3 (15 Marks)
- Q. 2 Attempt any 2 out of 3 (15 Marks)

Course/	Paper Title	Financial literacy
Course offered as		Open elective
Course	Code	RCUAFFLOE101
Semeste	er	SEM I FYBAF
No. of C	Credits	2
No. of 1	ecture Hours/week	2
Sr No.	Course Learning O	bjectives:
CLO 1	To understand dif	ferent aspects of financial literacy such as financial
	planning, savings,	investment and taxation
CLO 2	To identify and app	praise risk return characteristics of investment avenues
	in India and abroad	
CLO 3	To understand the relationship of savings and investments	
CLO 4	To understand the methodology and process of financial planning	
CLO 5	5 To understand the non-conventional investment products to accumula	
	wealth	

	On completing the course, the student will be able to:			
	Explain the process of Parking funds according to risk return profile of			
CO1	investment products			
	Discuss methodologies for saving funds along with personal and			
CO2	family financial planning			
CO3	Apply tools and techniques for measuring returns and quantifying risk			
CO4	Implement portfolio management to maximize investment returns			

Module	Title with content	No. of
		lectures
Ι	Introduction to savings and investments	15
	a)Introduction to financial planning	
	b)Concept of savings and Investment and its relationship	
	c) Criteria for Investment	
	d)Types of Investors	
	e)Investment vs. Speculation vs. Gambling	
	f)Investment Avenues	
	g)Factors Influencing Selection of Investment Alternatives	
	h) Capital Market in India	
	i)Market index and online trading	
	j)Small cap, midcap and large cap stocks and penny stocks.	
II	Risk, returns and tax implications on Investments	15
11	a) Meaning and Types of Risk–Systematic and Unsystematic	1.5
	Risk	
	b)Measurement of risk by standard deviation	
	c)Reduction of risk	
	d)Measurement of returns	
	e)Income tax implication on investment income	

#### **References:**

- 1) Investment analysis by Rustagi RP (Sultan chand publications)
- 2) Investment analysis by Prasanna Chandra (Mc Graw hill)
- 3) Direct tax law and practice by Vinod Singania (Taxman publications)
- 4) Private wealth management by G.Victor Hallman (McGraw-Hill Education)

## **Royal College of Arts, Science and Commerce**

## (Autonomous)

Ι	Continuous Internal Assessment	
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 2 out of 3 Questions (10 marks each)	
b	Project Presentation	10 Marks
c	Assignment	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

Course/ Paper Title	E-commerce & Digital Marketing
Course offered as	Open Elective
Course Code	RCUAFEDMOE101
Semester	Ι
No. of Credits	02
No. of lecture Hours/week	02

Sr. No.	Course Learning Objectives:		
CLO 1	To understand increasing significance of E-Commerce and its		
	applications in Business and Various Sectors		
CLO 2	To explain the role of various environmental factors shaping the e-		
	commerce growth in India		
CLO 2	To provide an overview on Digital Marketing activities on various		
	Social Media platforms and its emerging significance in Business		
CLO 3	To understand Latest Trends and Practices in E-Commerce and Digital		
	Marketing, along with its Challenges and Opportunities for an		
	Organization		

	On completing the course, the student will be able to:	
CO1	Cite the meaning of E-commerce and its application in practical world	
	Assess the impact of environmental factors affecting the growth of e-	
CO2	commerce in India	
	Evaluate the impact of ecommerce on various sectors of Indian	
CO3	economy	
	Relate to the meaning and importance of digital marketing and its	
CO4	associated activities	

Module	Title with content	No. of lectures
Ι	Introduction to E-commerce	(15)
	<ul> <li>Ecommerce- Meaning, Features of E-commerce, Categories of E-commerce, Advantages &amp;Limitations of</li> </ul>	
	E-Commerce, Traditional Commerce &E-Commerce	
	• Ecommerce Environmental Factors: Economic,	
	Technological, Legal, Cultural & Social	
	<ul> <li>Factors Responsible for Growth of E-Commerce, Issues in Implementing E-commerce, Myths of E-Commerce</li> </ul>	
	<ul> <li>Impact of E-Commerce on Business</li> </ul>	
	Ecommerce in India	
	• Trends in E-Commerce in Various Sectors: Retail,	
	Banking, Tourism, Government, Education	
II	Digital Marketing	(15)
	<ul> <li>Introduction to Digital Marketing, Advantages and Limitations of Digital Marketing</li> </ul>	
	<ul> <li>Various Activities of Digital Marketing: Search Engine</li> </ul>	
	Optimization, Search Engine Marketing, Content	
	Marketing & Content Influencer Marketing, Campaign	
	Marketing, Email Marketing, Display Advertising, Blog	
	Marketing, Viral Marketing, Podcasts & Vodcasts	
	<ul> <li>Digital Marketing on various Social Media platforms.</li> </ul>	
	<ul> <li>Web Analytics</li> </ul>	
	<ul> <li>Promoting Web Traffic</li> </ul>	
	<ul> <li>Latest developments and Strategies in Digital Marketing</li> </ul>	

#### **References:**

- 1. D Nidhi ,E-Commerce Concepts and Applications, ,Edn 2011, International Book house P.ltd
- 2. E-Business & E-Commerce Management 3rd Ed, Pearson Education
- 3. Whiteley David, E-Commerce Technologies and Apllications-2013

Ι	Continuous Internal Assessment	
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 4 out of 5 Questions (5 marks each)	
b	Project Presentation	10 Marks
c	Article reading and concept explanation	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

Course/ Paper Title	Information Technology in Accountancy – I
Course offered as	Vocational Skill Course
Course Code	RCUAFITAVSC101
Semester	Ι
No. of Credits	02
No. of lecture Hours/week	02

Sr No.	Course Learning Objectives:	
CLO1	To provide students with a foundational understanding of the evolution	
	of computers and its systems – HW, SW, OS with their functions in a	
	comprehensive manner	
CLO2	To identify and understand basic tools of Microsoft word, excel 2017	
CLO3	To provide hands-on training to students in using functions of Excel	
CLO4	To educate students and familiarize them about the basic concepts of the	
	Internet and introduce them to the recent development trends in the field	
	of information technology.	

	On completing the course, the student will be able to:	
CO1	Demonstrate skills in working of Microsoft Office/Excel 2017	
CO2	Explain the role of Information Technology in Management	
	Identify and recall their basic understanding of concepts of Email,	
CO3	Internet and websites, domains and security therein	
	Discuss the recent developmental trends of IT highlighting its importance	
CO4	from a business perspective	

Module	Title with content	No. of lectures
Ι	INTRODUCTION TO COMPUTERS & RECENT TRENDS	15
	<ul> <li>History of Computers, Parts of Computers – hardware, software, operating systems, open source software, networking</li> <li>Web – Terminologies, Searching, Download, Search engines, SEO, Email</li> <li>Recent Trends in the field of IT – digital economy, IOT, Cloud computing, E-commerce, GPS, Immersive technology, Cryptocurrency, Cryptography, Electronic data interchange</li> </ul>	
II	OFFICE PRODUCTIVITY TOOLS	15
•	<ul> <li>Word - Creating, Editing, Formatting and Printing of Documents, Using Tools, Mail merge and Print Review and Set-up</li> <li>Excel - Creating Worksheet, Creating Various Formulae, Creating Charts, Rename and Copy of Worksheets, Using Tools, Printing Review and Set-up</li> <li>Power Point: Create Project Report, Create Slides, Animation, Page Designing, Insert Image, View Page, Print Review and Set-up.</li> <li>Calculation of depreciation, interest, salary etc.</li> </ul>	

#### **References**:

- 1. Information Technology for Management Transforming Organizations in Digital Economy 6TH ED (With CD ) By James Wetherbe, Efraim Turban, Dorothy Leidner, Ephraim Mclean (2008)
- 2. Electronic Commerce Framework Technologies & Applications. Bharat, Bhaskar 3rd Ed 2008
- 3. Computer Viruses and Related Threats: A Management Guide- John Wack Hardpress Publishing 2019

## **Royal College of Arts, Science and Commerce**

#### (Autonomous)

Ι	Continuous Internal Assessment	
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 4 out of 5 Questions (5 marks each)	
b	Project Presentation	10 Marks
c	Assignment and hands on test	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

Course/ Paper Title	Effective Communication Skills – I
Course offered as	Ability Enhancement Course (AEC)
Course Code	RCUAFECSAEC101
Semester	Ι
No. of Credits	02
No. of lecture Hours/week	02

Sr No.	Course Learning Objectives:		
CLO1	To provide students with an opportunity to speak and write		
	professionally.		
CLO2	To improve the delivery of written components of communication skills		

	On completing the course, the student will be able to:	
	Describe a foundational understanding of communication principles and	
CO1	theories.	
	Demonstrate proficiency in written communication, including grammar,	
CO2	punctuation, and sentence structure.	
	Demonstrate proficiency in drafting various types of personnel and	
CO3	business correspondence.	
	Utilize appropriate salutations, closing and formatting elements in	
CO4	business letters according to industry standards.	
	Illustrate communication style to suit different audiences and purposes	
CO5	in business communication.	

Module	Title with content	No. of lectures
Ι	Fundamentals of Communication	(15)
	• Concept – meaning, definition, process.	
	Objectives of Communication	
	Importance of Corporate Communication.	
	<ul> <li>Channels of Communication</li> </ul>	
	✓ Formal Channels: Vertical, Horizontal Diagonal	
	✓ Informal Channels: Grapevine	
	Modern Methods of Communication: web content, blog	
	writing, video and teleconferencing.	
	<ul> <li>Editing and Proofreading of documents and articles</li> </ul>	
	<ul> <li>Barriers to Communication: physical/environmental,</li> </ul>	
	language/semantic, socio-psychological, organizational,	
	cross-cultural, and overcoming these barriers.	
II	Written Communication	(15)
	• Need and essentials of business correspondence and	
	email etiquette.	
	• Part and layouts of business letters.	
	• Types of formal written communication:	
	✓ Personnel Correspondence	
	<ul> <li>Statement of Purpose (SOP)</li> </ul>	
	<ul> <li>Job Application Letter and Resume.</li> </ul>	
	Importance of LinkedIn as a professional	
	platform	
	<ul> <li>Letter of Acceptance of Job Offer</li> </ul>	
	<ul> <li>Letter of Resignation</li> </ul>	
	✓ Business Correspondence	
	<ul> <li>Inquiry Letters</li> </ul>	
	<ul> <li>Letters of Complaints/Claims/Adjustments</li> </ul>	
	<ul> <li>Sales Letters and Promotional Flyer</li> </ul>	
	<ul> <li>Consumer Grievance Letters</li> </ul>	
	<ul> <li>Letters under Right to Information (RTI)</li> </ul>	
	Act	
	<ul> <li>Drafting Notice, Agenda and Resolution</li> </ul>	
	Report Writing: Individual and Committee Reports	

#### **References:**

- 1. Business Communication by Urmila Rai and S. M. Rai Himalaya Publishing House
- 2. Business Correspondence & Report Writing By Krishna Mohan, R C Mohan, Virendra Singh Nirban– McGraw Hill
- 3. Fundamentals of Business Writing by Joseph Mancuso and Yvonne V. Chabriera – American Management Association (AMA)
- 4. Effective Business Communication by Kaul, Asha PHI
- 5. Basic Business Communication: Skills for Empowering the Internet Generation by Lesikar, R/ Flatley, M. McGraw Hill

#### Royal College of Arts, Science and Commerce (Autonomous)

Ι	Continuous Internal Assessment	
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 4 out of 5 Questions (5 marks each)	
b	Project Presentation	10 Marks
c	Group Discussion or Assignment	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

Course/ Paper Title	PROFESSIONAL ETHICS
Course offered as	Value Enhancement Course (VEC)
Course Code	RCUAFPFVEC101
Semester	Ι
No. of Credits	02
No. of lecture Hours/week	02

Sr No.	Course Learning Objectives:	
CLO1	Provide students with a foundational understanding of the auditing	
	principles, concepts and methodologies in a comprehensive manner	
CLO 2	Educate students and familiarize them about the different types of errors	
	and frauds that may be committed in the financial statements.	
CLO 3	To evaluate and assess each type of opinion stated by an auditor in his	
	report	
CLO 4	Provide learners with an understanding of the professional ethics	
	outlined by several statutes and develop the ability to apply legal	
	principles to real-world business scenarios.	

	On completing the course, the student will be able to:
	Demonstrate skills in understanding audit procedures by application of
CO1	the correct audit technique.
	Evaluate and assess the auditor's report and identifying control
CO2	deficiencies to mitigate risks of material misstatement.
	Apply the relevant professional standards, regulations, and ethical
CO3	guidelines governing in conducting audits and reporting the findings.
	Evaluate an organization's necessity for undertaking due diligence on a
CO4	regular basis

Module	Title with content	No. of
		lectures
Ι	AUDIT & AUDIT REPORTS	15
	<ul> <li>Basics – Definition of Auditing, Objectives of Auditing – Primary and Secondary, Expression of opinion, Detection of Frauds and Errors, Inherent limitations of Audit.</li> <li>Errors &amp; Frauds – Definitions, Types of Error – Commission, Omission, Compensating error, Types of frauds, Risk of fraud and Error in Audit, Auditors Duties and Responsibilities in case of fraud</li> <li>Reporting requirement under the Companies Act, Qualifications in Audit Report, Disclaimers in Audit Report Adverse Opinion, Disclosures, Reports &amp; Certificate</li> <li>Review of audit reports of each opinion</li> </ul>	
II	ETHICS & DUE DILIGENCE	15
	<ul> <li>Code of Ethics with special reference to the relevant provisions of- The Chartered Accountant Act and the Regulations thereunder</li> <li>Members who are deemed to be in Practice, Significance of the Certificate of Practice, Disabilities for purpose of Membership</li> <li>Disciplinary Procedure, Professional Misconduct</li> <li>Due Diligence &amp; its significance</li> </ul>	

#### **References**:

- 1. Contemporary issues in Auditing by Kamal Gupta 6th Edition Tata Mcgraw Hill
- 2. Auditing: Principles and Practice 3rd Edition by Ravinder Kumar, Virender Sharma PHI Learning

A Hand-Book of Practical Auditing – Dr. B N Tandon S Chand & Company; Revised edition (4 February 2007)

## **Royal College of Arts, Science and Commerce**

## (Autonomous)

Ι	<b>Continuous Internal Assessment</b>	
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 2 out of 3 Questions (10 marks each)	
b	Project Presentation	10 Marks
c	Group Discussion	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

3.

Course/ Paper Title	Ancient Indian Management Thoughts and Practices
Course offered as	IKS
Course Code	RCUMSIMTPIKS
Semester	101
No. of Credits	02
No. of lecture Hours/week	02

Sr No.	Course Learning Objectives:
CLO1	To introduce students to Indian ethos that revolve around spiritual, moral, and societal values.
CLO2	To help students in understanding that Indian ethos also emphasizes the interconnectedness of all beings and the importance of leading a balanced and holistic life.
CLO3	To provide a comprehensive understanding of the rich and diverse cultural heritage of India, spanning various periods and influences.

	On completing the course, the student will be able to:
CO1	Relate and integrate diverse cultural practices, languages, and traditions across India.
CO2	Define India's cultural heritage and ethos with the world, fostering mutual respect and understanding among different cultures.
CO3	Explain tangible and intangible cultural assets, including monuments, artifacts, languages, rituals, and oral traditions, for future generations.
CO4	Discuss the source of inspiration for contemporary artistic, literary, and cultural expressions, enriching India's creative landscape.

Module	Title with content	No. of lectures
Ι	<ul> <li>Introduction to Indian Ethos <ul> <li>Concept, relevance and methodology</li> <li>Indian Ethos for Management and its basic Principles</li> <li>Transmission of knowledge - oral, guru-shishya Parampara, ancient centres of higher education, experiential learning (Bhakti and Sufi movement</li> <li>Contribution of women scholars in early India.</li> </ul> </li> </ul>	15
II	<ul> <li>Introduction to Indian Cultural Hertiage <ul> <li>Diversity, history, and significance.</li> <li>Indus Valley Civilization: Origins, cities, and cultural aspects.</li> <li>Classical Indian Art Forms: Architecture, sculpture, painting, and music.</li> <li>Modern Indian Culture: Independence movement, literature, cinema, and contemporary expressions.</li> <li>Cultural Heritage Conservation: Challenges and initiatives.</li> </ul> </li> </ul>	15

#### **References:**

1. Ethics, Indian Ethos and Management, S. Balachandran and others, Shroff Publishers and Distributors Pvt. Ltd.

2. "The Cultural Heritage of India" by Kapila Vatsyayan, published by Oxford University Press.

3. "Indian Art and Culture" by Nitin Singhania, published by McGraw-Hill Education."History of Indian Art" by Vidya Dehejia, published by Phaidon Press.

## Royal College of Arts, Science and Commerce (Autonomous)

Ι	Continuous Internal Assessment	
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 4 out of 5 Questions (5 marks each)	
b	Project Presentation	10 Marks
c	Assignment and VIVA	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

Course/ Paper Title	Financial Management-I
Course offered as	Skill Enhancement Course (SEC)
Course Code	RCUAFFMSEC101
Semester	Ι
No. of Credits	2
No. of lecture Hours/week	2

Sr No.	Course Learning Objectives:	
	To enable the students to	
CLO1	Discuss the fundamentals of financial management in the context of a	
	corporate entity.	
CLO2	Understand the concepts of cost of capital, leverage analysis, capital	
	structure and dividend theories and identify courses of action in financial	
	environment that would result in maximization of wealth of an	
	organization.	
CLO3	Demonstrate management and estimation of working capital	

	On completing the course, the student will be able to:	
CO1	1 Relate and integrate the meaning of Financial Management.	
CO2	Explain the objectives and role of Financial Manager	
CO3	CO3 Recognise and classify qualities required by Financial Manager	

Module	Title with content	
		lectures
Ι	Introduction to	15
	Financial Management	
	1.1 Objectives and Scope of Financial Management	
	1.2 Importance and Advantages of Financial Management	
	1.3 Operating and Financial Leverage: Measurement of	
	leverages, effects of Operating and financial leverage on profit	
II	Time value of Money	15
	2.1 Objectives	
	2.2 Introduction	
	2.3Future Value of a Single Cash Flow	
	2.4 Future Value of an Annuity	
	2.5 Present Value of a Single Cash Flow	
	2.6 Present Value of Series of Cash Flows	
	2.7 Present Value of an Annuity	
	2.8.Prescnt Value of Uneven Cash Flows	

#### **References:**

- 1. Financial Management: Text Problem and Cases, M.Y. Khan & P.K. Jain, 8th ed.,
- 2. Tata McGraw Hill Publishing Co. Ltd. (Chapter 1 and 2 ) Financial Management: Theory, Concepts and Problems, 4th revised edition Dr. R. S. Rustagi, Taxmann. (Chapter 1)
- 3. Fundamentals of Financial Management: with Excel application supplement, Surender Page 48 of 224 FINANCIAL MANAGEMENT Singh and Rajeev Kaur, Mayur Paperbacks. 6th revised edition (Chapter 1, 2 and 3)

#### **Royal College of Arts, Science and Commerce**

### (Autonomous)

Ι	Continuous Internal Assessment	
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 2 out of 3Questions (10 marks each)	
b	Project Presentation	10 Marks
c	Assignment and VIVA	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

#### **Board of studies in BAF**

	Category	Name and Designation	Affiliation
1	Chairperson (Head of	CA Kamal Rohra	Royal College of
	Department)	(Coordinator & Asst.	Arts Science and
		Professor)	Commerce
2	Full time teachers of	Seema Kapoor	(Autonomous)
	the Department	(Asst. Professor)	
		Khan Nooresama Saad	
		(Asst. Professor)	
		Anil Gabaji Gopale	
		(Asst. Professor)	
3	Two subject experts	Dr. Sneh Gehi	H R College
	from outside the Parent	(Coordinator- BAF & Asst.	
	University nominated	Professor)	
	by the Academic	Dr.CA Jayesh Manjrekar	NMIMS's Anil
	Council.	(Asst.Professor and	Surendra School of
		Program Chairperson	Commerce
		B.com Hons)	
4	One expert nominated	Prof. CA Girish	Shailendra College
	by the Vice-Chancellor	Mahaddalkar	
	from a panel of six	Dr. (CA) Bharat	Mithibai College
	recommended by the	Patel	
	College Principal.	(Co-ordinator- BAF &	
		BMM & Asst. Professor	
5	One representative	Mr. Qureshi Mohammad	T & M Services
	from industry/corporate	Amir	Consulting Pvt. Ltd.
	sector/allied area	(Admin Executive)	
	relating to placement.		
6	One postgraduate	Rahul Suresh Shetty	CRISIL Limited
	meritorious alumnus	(Credit Analyst)	
	nominated by the		
	Principal. (Please give		
	three to four names of		
	your alumnus)		



# **Royal College of Arts Science and Commerce (Autonomous)**

Affiliated to University of Mumbai

# Program: Bachelors in Commerce (Accounting & Finance)

## Course: FYBAF

Syllabus for Semester: II

Syllabus for Undergraduate Programme as per National Education Policy (NEP-2020) with effect from the academic year 2024-2025

Level	Sem	Maj	or	Minor	OE	VSC	SEC	AEC	IKS	VEC	OJT/FP /RP/CC /CEP	Cumulative Credits	
		Mandatory	Elective										
	I	4 + 2	898	2	2 + 2	2	2	2	2	2		22	UG Certificate
4.5	п	4 + 2		2	2+2	2	2	2		2	2 (CC)	22	Cumulative Credit:44
Exit	Option:	Award of UC	Gertificat	e in Major			OR	i an Add Ind Mine		4 Credi	ts Core NS	QF Course /	/ Internship
5	ш	4 + 4	10	2 + 2	2	2		2	8	25	2 (CC) + 2 (CEP)	22	UG Diploma Cumulative Credit:88
2	IV	4 + 4		2 + 2	2	2	2	2			2 (CC)	22	
Exit	Option	n: Award of	UG Diplom		and Min nship OF						al 4 Credit	s Core NSQ	F Course /
	1 Y	4 + 4 +					1994 - 1004 C 1994						UG Degree
	v	2 (IKS)	4	2 + 2	328 0	2	249	2	÷	90 1	2 (FP)	22	
5.5	V VI	ST 1997	4	2+2	324 	2		X X		*	2 (FP) 4 (OJT)	22	UG Degree Cumulativ Credit:132

# NEP Credit Structure for BAF

	FYBAF - Semester II	
Major	Financial Accounting - II	4
	Direct Taxation - I	2
Minor	Commerce - I	2
OE	Cyber law & IPR - I	2
	Auditing - I	2
VSC	IT in Accountancy - II	2
AEC	Effective Communication Skill - II	2
VEC	Code of Conduct in Industry	2
IKS	Nil	
SEC	Financial Management - II	2
CC	NSS	2
		22

Course/ Paper Title	Financial Accounting-II
Course offered as	Major
Course Code	RCUAFFAMJ201
Semester	2
No. of Credits	4
No. of lecture Hours/week	4

Sr No.	Course Learning Objectives:
CLO 1	To understand the fundamentals of single entry transactions
CLO 2	To identify concepts of consignment transactions with calculation of
	closing stock
CLO 3	To understand accounting policies of branch accounts and principles of
	fire insurance
CLO 4	To relate principles of fire insurance in calculation of fire insurance
	claims

	On completing the course, the student will be able to:					
	Identify nature of single entry book system and its various					
CO1	adjustments					
	Apply accounting rules of consignment accounting and valuation of					
CO2	stock.					
	Demonstrate preparation of branch account for dependent and					
CO3	independent branches.					
	Calculate the amount of claim under fire insurance policy by					
CO4	preparing memorandum trading account.					

Module	Title with content	No. of
		lectures
Ι	Accounting From Incomplete Records	15
	Introduction	
	Problems on preparation of Final Accounts of Proprietary	
	Trading Concern (Conversion Method)	
II	Consignment Accounts	15
	Accounting for Consignment Transactions	
	Valuation of Stock	
	Invoicing of goods at higher price	
	(Excluding Overriding Commission, Normal/Abnormal	
	Losses)	
III	Branch Accounts	15
	Meaning / Classification of Branch	
	Accounting for Dependent Branch not maintaining full books	
	Debtors Method	
	Stock and Debtors Method	
IV	Fire Insurance Claims	15
	Computation of Loss of Stock by Fire	
	Ascertainment of Claim as per the Insurance Policy Exclude:	
	Loss of Profit and Consequential	

(Two units for a two credit course and four units for a four credit course.

1 credit = 1 lecture hour/week

1 credit = 2 practical hours/week)

#### **References:**

1. Introduction to Accountancy by T.S. Grewal, S. Chand and Company (P) Ltd., New Delhi

- 2. Advance Accounts by Shukla and Grewal, S. Chand and Company (P) Ltd., New Delhi
- 3. Advanced Accountancy by R.L Gupta and M. Radhaswamy, S. Chand and Company (P) Ltd., New Delhi
- 4. Modern Accountancy by Mukherjee and Hanif, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- 5. Financial Accounting by LesileChandwichk, Pentice Hall of India Adin Bakley (P) Ltd., New Delhi
- 6. Financial Accounting for Management by Dr. Dinesh Harsalekar, Multi-Tech. Publishing Co. Ltd., Mumbai.
- 7. Financial Accounting by P.C. Tulsian, Pearson Publications, New Delhi
- 8. Accounting Principles by R.N. Anthony and J.S. Reece, Richard Irwin, Inc

## **Royal College of Arts, Science and Commerce**

#### (Autonomous)

Ι	Continuous Internal Assessment	
a	One class test (5 Marks Concepts, 15 Marks any 3 out of 4)	20 Marks
b	Project/ Presentation/ Viva	10 Marks
c	Assignment	10 Marks
	Total	40 marks
II	Semester End Examination	60 Marks
	Duration	2 Hours

#### **External Question Paper Pattern – 60 Marks**

- Q. 1 Attempt any 1 out of 2 (15 Marks)
- Q. 2 Attempt any 1 out of 2 (15 Marks)
- Q. 3 Attempt any 1 out of 2 (15 Marks)

#### (Note: 15 marks question can be classified into 8 and 7 marks)

# Q. 4 Short note any 3 out of 5 (15 Marks)

Course/ Paper Title	Direct Taxation –I
Course offered as	Major
Course Code	RCUAFDTMJ201
Semester	II
No. of Credits	2
No. of lecture Hours/week	2

Sr No.	Course Learning Objectives:
	To enable the students to
CLO1	Understand concepts and importance of direct tax & Residential status
	of persons
CLO2	Classify the allowances and calculate income from salaries
CLO3	Discuss the Provisions of Exemptions section 10
CLO4	Identify Scope of income as per category of person

### Course Outcome

	On completing the course, the student will be able to:
CO1	classify the differences between Direct and indirect taxes
CO2	Point out to the provision of residential status
CO3	To calculate scope of total Income
	To apply the provision of Income tax act under the head salary and
	various applicable exemptions and deductions
CO4	Illustrate the various elements of Income from other sources.
CO5	To discuss elements of income

# **Detailed Syllabus:**

Module	Title with content	No. of
		lectures
Ι	Definitions $u/s - 2$ : Section 2 – Assessee, Assessment	10
	Year, Assessment, Annual value, Business, Capital asset,	

	<ul> <li>Income, Person, Previous Year, Transfer Basis of Charge :</li> <li>Section 3 – 9 – Previous Year, Residential Status, Scope</li> <li>Of Total Income, Deemed Income Exclusions from Total</li> <li>Income: Section 10 – restricted to, Agricultural Income,</li> <li>Sums Received From HUF By Member, Share of Profit</li> <li>from Firm, Casual &amp; Non – Recurring Receipts,</li> <li>Scholarships, Income of Minor Child, Allowance to</li> <li>Members of Parliament and Legislative Assembly.</li> </ul>	
II	Salary Income: Section 15 – 17, Including Section 10 relating to House Rent Allowance, Travel Concession, Special Allowance, Gratuity, Pension – Commutation, Leave Encashment, Compensation, Voluntary Retirement, Payment from Provident Fund Income from Other Sources: Section 56 – 59	15 5

#### **References:**

- 1. Direct Taxes Law & Practice with Special Reference to Tax Planning by Vinod K. Singhania & Kapil Singhania 69th Edition 2023
- 2. DIRECT TAXES LAW & PRACTICE WITH SPECIAL REFERENCE TO TAX PLANNING. AUTHOR : VINOD K. SINGHANIA , KAPIL SINGHANIA. PUBLISHER : TAXMANN.
- 3. Direct Taxes Ready Reckoner (O10th Edition) With Tax Planning by Mahendra Gabhawala

### **Royal College of Arts, Science and Commerce (Autonomous)**

Ι	<b>Continuous Internal Assessment</b>	
a	One class test	10 Marks
	<ul><li> 3 marks concept testing</li><li> Attempt any 1 out of 2 Questions (7 marks)</li></ul>	
b	Assignment and Viva	10 Marks
	Total	20 marks
II	Semester End Examination	30 Marks
	Duration	1 Hour

#### **External Question Paper Pattern – 30 Marks**

- Q. 1 Attempt any 2 out of 3 (15 Marks)
- Q. 2 Attempt any 2 out of 3 (15 Marks)

Course/ Paper Title	Commerce I
Course offered as	Minor
Course Code	RCUAFCOMMN201
Semester	II
No. of Credits	02
No. of lecture Hours/week	02

Sr No.	Course Learning Objectives:
CLO1	To provide students with knowledge related to the business world, which can help them in their future professional endeavours.
CLO2	To teach students about the trade and business activities such as the exchange of goods and services from producer to final consumer.
CLO3	To gain insight into the business world and have self-employment as a means.

	On completing the course, the student will be able to:	
	Summarize Environmental Analysis using PESTEL Analysis & SWOT	
CO1	Analysis	
CO2	Identify Entrepreneurship as a Career Option	
CO3	Discuss Consumerism in India & Consumer Protection Act 1986	
CO4	Interpret Social Responsibility of Business, Ecology and Business	

Module	Title with content	No. of lectures
Ι	<ul> <li>Business and its Environment</li> <li>Business Objectives, Dynamics of Business and its Environment, Types of Business Environment</li> <li>Environmental Analysis: Importance, Factors, PESTEL Analysis, SWOT Analysis</li> <li>Development of Business Entrepreneurship: Entrepreneurship and Economic Development, Micro, Small and Medium Enterprises Development (MSMED) Act, 2006, Entrepreneurship as a Career Option</li> </ul>	15
Π	<ul> <li>Contemporary Issues</li> <li>Consumerism and Consumer Protection: Consumerism in India, Consumer Protection Act 1986.</li> <li>Corporate Social Responsibility and Corporate Governance</li> <li>Strategies for going Global: MNCs and TNCs, WTO</li> <li>Foreign Trade in India- Balance of Trade, FDI Investment Flows and its Implication for Indian Industries.</li> </ul>	15

## **References:**

- 1. Global Economy and Business Environment by Francis Cherunilam, Himalaya Publication House, Mumbai
- 2. Dynamics of Entrepreneurship by Vasanta Desai, Himalaya Publishing House, Mumbai
- 3. Corporate Governance: Principles, Policies and Practices by A.C. Fernando, Pearson Education India, New Delhi

#### Royal College of Arts, Science and Commerce (Autonomous)

Ι	Continuous Internal Assessment	
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 4 out of 5 Questions (5 marks each)	
b	Project Presentation	10 Marks
c	Assignment	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

Course/ Paper Title	CYBER LAW & INTELLECTUAL PROPERTY
_	RIGHTS
Course offered as	Open Elective
Course Code	RCUAFCIPRLOE201
Semester	II
No. of Credits	02
No. of lecture Hours/week	02

Sr. No.	Course Learning Objectives:
CLO1	To equip the students with a foundational understanding of the legal
	principles, regulations, and statutes that govern cyberspace, including its
	basic technological jargons.
CLO2	To teach the students about laws and regulations related to data
	protection and privacy in India, including compliance requirements
CLO3	To familiarize the students about intellectual property rights, including
	patents, trademarks, copyrights, and trade secrets, and acquire strategies
	for protecting intellectual property assets in a business context.
CLO4	To enhance critical thinking and legal reasoning skills in students
	through the analysis of case studies, statutes, and legal precedents, and
	develop the ability to apply legal principles to real-world business
	scenarios.

	On completing the course, the student will be able to:	
	Demonstrate skills for the drafting, interpretation and analysis of data	
<b>CO1</b>	protection & privacy rules	
	Examine the ethical implications and policy decisions in the area of	
CO2	cyber security & IPR	
<b>CO3</b>	3 Interpret the rules for seeking damages for infringement of an IPR	
<b>CO4</b>	Recall the legal terminologies & framework of IPR & Cyber Law	

Module	Title with content	No. of lectures
Ι	INFORMATION TECHNOLOGY ACT, 2000	15
	<ul> <li>Background and scope of the Act, Definitions &amp; terminologies used in Cyber Law, Features of the IT Act 2000</li> <li>IT risks, Electronic records &amp; digital signatures</li> <li>GDPR, CCPA, Ethical issues in information technology, Offences &amp; penalties</li> <li>Case study</li> </ul>	
II	INTELLECTUAL PROPERTY RIGHTS	15
	<ul> <li>IPR definition/ objectives, Meaning of patents, trademarks, copy rights, geographical indications</li> <li>Procedure and pre-requisites to apply for protection of intellectual property</li> <li>Infringement of IPR, Offences &amp; penalties</li> <li>Case study</li> </ul>	

#### **References:**

- 1. Cyber Law Law of Information Technology and Internet (Anirudh Rastogi) 1st Edn Rp 2022
- 2. Understanding Laws Cyber Laws And Cyber Crimes Lexis Nexis Publications 1st Edition 2014
- 3. Thomson Reuter's Law of Intellectual Property [IPR] by V J Taraporevala 3rd Edition 2019

# Royal College of Arts, Science and Commerce

# (Autonomous)

Ι	Continuous Internal Assessment	50 marks
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 4 out of 5 Questions (5 marks each)	
b	Project Presentation	10 Marks
c	Group Discussion or Assignment	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

Course/ Paper Title	AUDITING
Course offered as	Open Elective
Course Code	RCUAFAUDOE201
Semester	II
No. of Credits	02
No. of lecture Hours/week	02

Sr No.	Course Learning Objectives:
CLO1	To provide students with a foundational understanding of the auditing
	principles, concepts, the practical challenges faced during an audit and
	methodologies in a comprehensive manner
CLO2	To educate students and familiarize them about the different types of
	errors and frauds that may be committed in the financial statements.
CLO3	To explore various audit sampling techniques and their applications in
	testing the reliability and sufficiency of audit evidences gathered by an
	auditor
CLO4	To learn to evaluate and assess the significance & the effectiveness of an
	organization's internal control measures
CLO5	To enhance critical thinking and legal reasoning skills through the
	analysis of case studies, statutes, and legal precedents, and develop the
	ability to apply legal principles to real-world business scenarios.

	On completing the course, the student will be able to:
	Demonstrate skills in conducting audit procedures by application of the
CO1	correct audit technique.
	Develop an the ability to evaluate and assess the internal controls within
	an organization, identifying control deficiencies and recommending
CO2	improvements to mitigate risks of material misstatement.
	Examine the audit evidence gathered w.r.t. its sufficiency, reliability, and
	relevance to support the audit conclusions and meet various regulatory
CO3	requirements.
	Apply the relevant professional standards, regulations, and ethical
	guidelines governing the audit profession in conducting audits and
CO4	reporting the findings.
	Advise an organization about the necessity of audit and also the most
CO5	suitable form of audit

Module	Title with content	No. of lectures
Ι	INTRODUCTION TO AUDITING	15
	<ul> <li>Basics - Financial Statements, Users of Information, Definition of Auditing, Objectives of Auditing - Primary and Secondary, Expression of opinion, Detection of Frauds and Errors, Inherent limitations of Audit. Difference between Accounting and Auditing, Investigation and Auditing.</li> <li>Errors &amp; Frauds - Definitions, Reasons and Circumstances, Types of Error - Commission, Omission, Compensating error. Types of frauds, Risk of fraud and Error in Audit, Auditors Duties and Responsibilities in case of fraud</li> <li>Principles of Audit - Integrity, Objectivity, Independence, Skills, Competence, Work performed by others, Documentation, Planning, Audi Evidence, Accounting System and Internal Control, Audit Conclusions and Reporting</li> <li>Types of Audit - Meaning, Advantages, Disadvantages of Balance sheet Audit, Interim Audit, Continuous Audit, Concurrent Audit and Annual Audit</li> </ul>	
II	AUDITING TECHNIQUES & INTERNAL AUDIT	15
	<ul> <li>Test Check – Meaning, Features, Advantages &amp; Limitations, Difference with routine checking</li> <li>Audit Sampling - Meaning, purpose, factors in determining sample size -Sampling Risk, Tolerable Error and expected error, methods of selecting Sample Items Evaluation of Sample Results auditors Liability in conducting audit based on Sample</li> <li>Internal Control - Meaning and purpose, review of internal control, advantages, auditors duties, review of internal control, Inherent Limitations of Internal control, Internal Checks Vs Internal Control, Internal Checks Vs Test Checks</li> <li>Internal Audit - Meaning, basic principles of establishing Internal audit, objectives, evaluation of internal Audit by statutory auditor, usefulness of Internal Audit, Internal Audit Vs External Audit, Internal Checks Vs Internal Audit</li> </ul>	

#### • Study of Audit reports

#### **References**:

- 1. Contemporary issues in Auditing by Kamal Gupta 6th Edition Tata Mcgraw Hill
- 2. Fundamentals of Auditing Dr. S Meenakumari APH Publishing Corporation; First Edition 2015
- 3. Fundamentals of Auditing Dr. Sudha Jain RedShine Publication; Edition 2017

#### Royal College of Arts, Science and Commerce (Autonomous)

Ι	Continuous Internal Assessment	
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 4 out of 5 Questions (5 marks each)	
b	Project Presentation	10 Marks
c	Group Discussion or Assignment	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

Course/ Paper Title	Information Technology in Accountancy – II
Course offered as	Vocational Skill Course (VSC)
Course Code	RCUAFITAVSC201
Semester	II
No. of Credits	02
No. of lecture Hours/week	02

Sr No.	Course Learning Objectives:		
CLO1	To understand Business process Management and its lifecycle		
CLO2	To identify principles and practices of Business processes		
CLO3	To understand the flow of business process for accounting in IT		
	Environment		
CLO4	Understand basic functioning of standardized software by		
	providing them with a foundational understanding of Tally ERP 9		

	On completing the course, the student will be able to :
<b>CO1</b>	Demonstrate flowchart analysis of core Business Processes.
	Identify Business process Management principles and practices along with
CO2	its Life cycle
	To apply accounting knowledge in recording of business transactions
CO3	through the practical use of Tally software.
<b>CO4</b>	Discuss about process automation in practical business functions

Module	Title with content	No. of lectures
Ι	Introduction to Business Process	15
	a)Introduction, Definition and Meaning of Business Process	
	b) Flow of business process for accounting, purchase, sales and finance	
	c) Introduction, Definition and Meaning of Business Process Management	
	d) Principles and practices of Business Process Management	
	e) Business Process Management life cycle	
	f) Automation of business Processes – benefits, risks, challenges	
	g) Accounting systems automation	
II	Computerized Accounting System	15
	a) Introduction and Meaning	
	b) Uses and Benefits	
	c) Role	
	d) Need and requirements of computerized accounting	
	<ul><li>e) Basic requirements of computerized accounting system</li><li>f) Limitations of computerized accounting system</li></ul>	
	g) Accounting Software	
	h) Introduction and Meaning, Advantages of Accounting Software	
	i) Accounting Software TALLY ERP9 – Accounting and Reports	

#### **References:**

Tally ERP 9 Training guide by Asok K. Nadhani, (BPB Publications).
 GST using tally ERP9 by Tally education Pvt LTD ,(Sahaj Enterprises)
 Fundamentals of Business process management by Marlon Dumas(Springer)

## **Royal College of Arts, Science and Commerce**

## (Autonomous)

# **Royal College of Arts, Science and Commerce**

## (Autonomous)

Ι	Continuous Internal Assessment	
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 2 out of 3 Questions (10 marks each)	
b	Project Presentation	10 Marks
c	Group Discussion /assignment	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

Course/ Paper Title	Effective Communication Skills – II
Course offered as	Ability Enhancement Course (AEC)
Course Code	RCUAFECSAEC201
Semester	II
No. of Credits	02
No. of lecture Hours/week	02

Sr No.	Course Learning Objectives:	
CLO1	To provide students with an opportunity to speak and write	
	professionally.	
CLO2	To improve the delivery of written components of communication skills	

	On completing the course, the student will be able to:
CO1	Describe oral communication and non-verbal communication cues.
CO2	Deliver effective oral business presentations using PowerPoint.
CO3	Demonstrate proficiency in facing group discussions and interviews.
	Illustrate communication style to suit different audiences and purposes in
CO4	business communication.

# **Detailed Syllabus:**

Module	Title with content	No. of
		lectures
Ι	Oral Communication	(15)
	• Concept – meaning, definition	
	Significance of oral communication	
	• Understanding the audience in oral communication	
	<ul> <li>Types of oral communication</li> </ul>	
	✓ Meetings	
	✓ Group Discussions	
	✓ Interviews	
	✓ Presentations	
	• Use of paralanguage – voice, volume, tone, pitch,	
	speed, pause, accent and stress.	
II	Non-Verbal Communication and Business Etiquette	(15)
	• Concept – meaning, definition	
	• Types of Non-Verbal Communication: Body language –	

<ul> <li>postures, gestures, facial expressions, eye contact, s &amp; proxemics, dress &amp; grooming, silence, sign &amp; symbols.</li> <li>Business Etiquette – phone etiquette, handshake etiquette, cubical etiquette, office etiquette, business meal etiquette, business card etiquette.</li> <li>Dressing and Grooming Etiquette</li> <li>Listening Skills – meaning, process of listening, barriers, to listening, tips for enhancing effective listening skills.</li> </ul>	
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#### **References:**

- 1. Business Correspondence & Report Writing By Krishna Mohan, R C Mohan, Virendra Singh Nirban– McGraw Hill
- 2. Fundamentals of Business Writing by Joseph Mancuso and Yvonne V. Chabriera – American Management Association (AMA)
- 3. Effective Business Communication by Kaul, Asha PHI
- 4. Basic Business Communication: Skills for Empowering the Internet Generation by Lesikar, R/ Flatley, M. – McGraw Hill

#### Royal College of Arts, Science and Commerce (Autonomous)

Ι	<b>Continuous Internal Assessment</b>	
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 4 out of 5 Questions (5 marks each)	
b	Project Presentation	10 Marks
c	Group Discussion or Assignment	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

Course/ Paper Title	CODE OF CONDUCT IN INDUSTRY
Course offered as	Value Enhancement Course
Course Code	RCUAFCOCVEC201
Semester	II
No. of Credits	02
No. of lecture Hours/week	02

Sr No.	Course Learning Objectives:		
CLO1	To understand the Significance of ethical behaviour in place of work		
CLO2	To identify the ethical practices towards stakeholders of business		
	entities and how it is incorporated in code of conduct		
CLO3	To expose the students to the ethical practices to be followed in business		
	with specific emphasis on good governance		
CLO4	To sensitize the students to importance of upholding ethics and morality		
	in business		

	On completing the course, the student will be able to :
CO1	Demonstrate ethical behaviour at work place
CO2	Explain the importance of code of conduct and Corporate governance
CO3	Discuss ethical issues and dilemmas in business operations
	Identify the initiatives taken in regulatory mechanism to promote ethical
CO4	behaviour

Module	Title with content	No. of lectures
Ι	Introduction to Code of ethics	15
	a)Ethics Definition and Objectives	
	b)Growing significance of Code of ethics in Business	
	c)Causes of unethical behaviour at work place	
	d) Ethical principles in business:	
	e)Corporate Social responsibility with reference to	
	Companies Act 2013 and SEBI guidelines	
	f) Distinction Between Values and Ethics,	
	g)Sources of Ethical Behaviour,	
	h)Code of Personal Ethics for Employees	
	i)Ethical Problems and dilemmas	
	j)Human values	
II	Ethical practices towards stakeholders	15
	a)Ethical practices towards employees and society	
	b)Work place safety – Employee welfare - Employee	
	discrimination c)Code of Ethics – Facets of Whistle-blowing –	
	Insider trading - Social cost	

### **References:**

- 1. 'Ethics, Business and Society' by Ananda Das Gupta (Response Books)
- 2. 'Business Ethics' by Chrismoon and Clive Bonny(Viva Books Pvt. Ltd
- 3. Ethical Management' by Satish Modh,, (Macmillan)

# **Royal College of Arts, Science and Commerce**

# (Autonomous)

Ι	Continuous Internal Assessment	
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 2 out of 3 Questions (10 marks each)	
b	Project Presentation	10 Marks
c	Group Discussion /Assignment	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

Course/ Paper Title	Financial Management-II
Course offered as	Skill Enhancement Course
Course Code	RCUAFFMSEC101
Semester	II
No. of Credits	02
No. of lecture Hours/week	02

Sr No.	Course Learning Objectives:
CLO1	To enable the students to understand the fundamentals of financial man
	in the context of a corporate entity.
CLO2	Understand concepts of various financial sources which are useful in
	financial needs of companies.
CLO3	Understand various cost of capital to convert into weighted average cost
	of capital for implementation of overall cost of capital

	On completing the course, the student will be able to:
	To discuss concepts and various sources available for different financial
CO1	needs
	To evaluate cost of capital for equity shares, reserves, preference shares and
CO2	debentures
	To calculate overall cost of capital for companies of various capital
CO3	employed

Module	Title with content	No. of
		lectures
Ι	Types of Financing	(15)
	Introduction Needs of Finance and Sources: Long	
	Term, Medium Term, Short Term Long Term Sources	
	of Finance Short Term Sources of Finance	
II	Cost of Capital	(15)
	Introduction Definition and Importance of Cost of Capital	
	Measurement of Cost of Various Capital and WACC	

#### **References:**

• Fundamentals of Financial Management by D. Chandra Bose, PHI Learning Pvt. Ltd., New Delhi

• Fundamentals of Financial Management by Bhabotosh Banerjee, PHI Learning Pvt. Ltd., New Delhi

• Fundamentals of Financial Management by Vyuptakesh Sharma, Pearson Education, New Delhi

• Fundamentals of Financial Management by J.C. Van Horne, Prentice Hall of India, New Delhi

• Financial Management: Text and Problems by M.Y. Khan and P.K. Jain, Tata McGraw Hill, New Delhi

• Financial Management: Theory and Practice by Prasanna Chandra, Tata McGraw Hill, New Delhi

• Financial Management by I.M. Pandey, Vikas Publishing House, New Delhi

# Royal College of Arts, Science and Commerce

## (Autonomous)

Ι	Continuous Internal Assessment	
a	One internal class test – 25 Marks (45 Minutes Duration)	25 Marks
	- 5 Concept Testing Questions - Attempt all five (5 marks)	
	- Attempt any 2 out of 3 Questions (10 marks each)	
b	Project Presentation	10 Marks
c	Assignment and viva	10 Marks
d	Class Participation	05 Marks
	Total	50 marks

## **Board of studies in BAF**

	Category	Name and Designation	Affiliation
1	Chairperson (Head of	CA Kamal Rohra	Royal College of
	Department)	(Coordinator & Asst.	Arts Science and
		Professor)	Commerce
2	Full time teachers of	Seema Kapoor	(Autonomous)
	the Department	(Asst. Professor)	
		Khan Nooresama Saad	
		(Asst. Professor)	-
		Anil Gabaji Gopale	
		(Asst. Professor)	
3	Two subject experts	Dr. Sneh Gehi	H R College
	from outside the Parent	(Coordinator- BAF & Asst.	
	University nominated	Professor)	••
	by the Academic	Dr.CA Jayesh Manjrekar	NMIMS's Anil
	Council.	(Asst.Professor and	Surendra School of
		Program Chairperson	Commerce
		B.com Hons)	
4	One expert nominated	Prof. CA Girish	Shailendra College
	by the Vice-Chancellor	Mahaddalkar	8
	from a panel of six	Dr. CA Bharat	Mithibai College
	recommended by the	Patel	
	College Principal.	(Co-ordinator- BAF &	
		BMM & Asst. Professor	
5	One representative	Mr. Qureshi Mohammad	T & M Services
	from industry/corporate	Amir	Consulting Pvt. Ltd.
	sector/allied area	(Admin Executive)	
	relating to placement.		
6	One postgraduate	Rahul Suresh Shetty	CRISIL Limited
	meritorious alumnus	(Credit Analyst)	
	nominated by the		
	Principal. (Please give		
	three to four names of		
	your alumnus)		