

# Vijayanagara Sri Krishnadevaraya University Jnana Sagara, Ballari (Karnataka)

**Department of Studies in Commerce** 

**Syllabus** 

Bachelor of Commerce (B.Com.) Programme (Tax Procedure and Practices) [Under Choice Based Credit System (CBCS)]

With Effect from the Academic Year 2024-25



# Vijayanagara Sri Krishnadevaraya University Jnana Sagara, Ballari (Karnataka)

## **B.Com Programme Outcomes**

After the successful completion of the programme, the student will be able to:

- 1. Differentiate between various accounting systems.
- 2. Prepare necessary accounting statements to exhibit business performance.
- 3. Apply accounting and statistical tools to analyse and interpret financial statements, and forecast business prospects.
- 4. Apply management principles for effective management of economic entities.
- 5. Adopt economic concepts, principles and techniques for taking economically viable decisions.
- 6. Adapt marketing principles and strategies for marketing of goods and services.
- 7. Ensure regulatory compliance in all business activities.
- 8. Apply provisions of taxes for tax planning and management.
- 9. Develop skills with a special focus on Indian and International Tax System.
- 10. Evaluate different projects by applying suitable capital budgeting technique to take optimal investment decision.
- 11. Assess the costs and apply costing methods and techniques for optimum solution.
- 12. Determine optimum capital structure, appropriate dividend policy and required working capital.
- 13. Exploit the business opportunities by innovative business ideas.

# **Bachelor of Commerce (B.Com.)**

(Tax Procedure and Practices)

## **Curriculum Structure of the Programme**

(Effective from the Academic Year 2024-25)

	Buchelor of Commerce (Breome) Curriculum Structure										
			Semester – I								
Sl.	Course	Course Code	Title of the Course	Cre	Teaching Hours per			Marks		Durati on of	
No.	Category			dits	Week			Exami			
					L	T	P	IA	SEE	nation	
1	LC		Kannnada/Indian Language	3	3			20	80	3	
2	LC		English	3	3			20	80	3	
3	DCC	24COMTC101	Financial Accounting	4	4			20	80	3	
4	DCC	24COMTC102	Quantitative Techniques – I	4	4			20	80	3	
5	DCC	24COMTC103	Indian Taxation System	4	4			20	80	3	
6	DCC	24COMTC104	State Goods and Services Tax	4	4			20	80	3	
			(SGST) – I								
7	MC		Indian Constitution	2	2			10	40	1.5	
	Total Credits and Marks for the First Semester							130	520		

	Bachelor of Commerce (B.Com.) Curriculum Structure											
	Semester – II											
Sl. No.	Course Category	Course Code	Title of the Course	Cre dits	Teaching Hours per Marks Week		urks	Durati on of Exami				
					L	Т	Р	IA	SEE	nation		
1	LC		Kannnada/Indian Language	3	3			20	80	3		
2	LC		English	3	3			20	80	3		
3	DCC	24COMTC205	Advanced Financial Accounting	4	4			20	80	3		
4	DCC	24COMTC206	Quantitative Techniques – II	4	4			20	80	3		
5	DCC	24COMTC207	Income Tax – I	4	4			20	80	3		
6	DCC	24COMTC208	State Goods and Services Tax (SGST) – II	4	4			20	80	3		
7	MC		Environmental Studies	2	2			10	40	1.5		
	Total Credits and Marks for the Second Semester							130	520			

	Bachelor of Commerce (B.Com.) Curriculum Structure										
			Semester – III								
Sl. No.	Course Category	Course Code	Title of the Course	Cre dits	Teaching Hours per Week			Marks		Durati on of Exami	
					L	Т	Р	IA	SEE	nation	
1	LC		Kannnada/Indian Language	3	3			20	80	3	
2	LC		English	3	3			20	80	3	
3	DCC	24COMTC309	Corporate Administration	4	4			20	80	3	
4	DCC	24COMTC310	Corporate Accounting	4	4			20	80	3	
5	DCC	24COMTC311	Income Tax – II	4	4			20	80	3	
6	DCC	24COMTC312	Integrated Goods and Services Tax (IGST)	4	4			20	80	3	
7	SEC	24COMTS301	Accounting Software – Tally	2	1		2	10	40	1.5	
/	Total Credits and Marks for Third Semester						2	130	520	1.5	

	Bachelor of Commerce (B.Com.) Curriculum Structure									
			Semester – IV							
Sl. No.	Course Category	Course Code	Title of the Course	Cre dits	Н	eachir ours p Week	er	Marks		Durati on of Exami
					L	T	Р	IA	SEE	nation
1	LC		Kannnada/Indian Language	3	3			20	80	3
2	LC		English	3	3			20	80	3
3	DCC	24COMTC413	Principles and Practices of Auditing	4	4			20	80	3
4	DCC	24COMTC414	Advanced Corporate Accounting	4	4			20	80	3
5	DCC	24COMTC415	Income Tax – III	4	4			20	80	3
6	DCC	24COMTC416	Customs Duties	4	4			20	80	3
7	SEC	24COMTS402	Spread Sheets for Business Data Analysis – MS Excel	2	1		2	10	40	1.5
	Total Credits and Marks for the Fourth Semester							130	520	

	Bachelor of Commerce (B.Com.) Curriculum Structure										
			Semester – V								
Sl. Course No. Category		Course Code	Title of the Course	Cre dits	Teaching Hours per Week			Marks		Durati on of Exami	
					L	Т	Р	IA	SEE	nation	
1	DCC	24COMTC517	Contemporary Auditing	4	4			20	80	3	
2	DCC	24COMTC518	Human Resource Management	4	4			20	80	3	
3	DCC	24COMTC519	Financial Management	4	4			20	80	3	
4	DCC	24COMTC520	Central Goods and Services Tax (CGST) – I	4	4			20	80	3	
5	DCC	24COMTC521	Tax Planning and Management	4	4			20	80	3	
6	SEC	24COMTS503	Business Research Methods	4	2	1	2	20	80	3	
	Total Credits and Marks for the Fifth Semester							120	480		

	<b>Bachelor of Commerce (B.Com.) Curriculum Structure</b>											
	Semester – VI											
Sl. No.	Course Category	Course Code	Title of the Course	Cre dits	Н	eachir ours p Week	er	Marks		Durati on of Exami		
					L	Т	P	IA	SEE	nation		
1	DCC	24COMTC622	Entrepreneurship Development	4	4			20	80	3		
2	DCC	24COMTC623	Principles and Practice of	4	4			20	80	3		
			Insurance									
3	DCC	24COMTC624	Management Accounting	4	4			20	80	3		
4	DCC	24COMTC625	Central Goods and Services	4	4			20	80	3		
			Tax (CGST) – II									
5	DCC	24COMTC626	International Taxation	4	4			20	80	3		
6	SEC	24COMTS604	Project	4	1	1	4	20	80			
	Total Credits and Marks for the Sixth Semester			24				120	480			
	Total Credits and Marks for B.Com. Programme							760	3040			
	Total Credits and Marks for B.Com. Programme							38	00			

Internal Assessment for Project Work								
Activities	C1	C2	Total Marks					
Review of Literature and Formulation of Research	05	-	05					
Problem								
Research Design and Approach	05	-	05					
Analysis and Findings	_	05	05					
Pre-submission Presentation	-	05	05					
Total	10	10	20					

Semester-End Assessment for Project Work	
Activities	Total Marks
Project Viva – Voce at the College level with an external examiner appointed by the	20
Chairman of BoE with the approval of Registrar (Evaluation) of the University.	
Project Report Evaluation at the time of Central Valuation at the Valuation Centre.	60
Total	80

#### Notes

1. All the courses, except Language and Mandatory Courses, are to be taught by the Commerce Teachers only.

#### 2. Abbreviations used for course category are as follows:

- a. DCC Discipline-specific Core Course
- b. LC Language Course
- c. MC Mandatory Course
- d. SEC Skill Enhancement Course

### 3. Course Code consists of 10 digits. It indicates as follows:

- a. The first two digits Year of Commencement of this Curriculum
  - b. The Second three letters The programme, Commerce
  - c. The next one letter The Category of Programme like G General, T Taxation, V Vocational-Computer Studies and B BFSI
  - d. The next one letter The category of the Course
  - e. The next digit Serial number of the Semester
  - f. The last two digits Serial Number of the Course in that category

### 4. Teaching Hours

- a. L Lecture
- b. T Tutorial one hour of tutorial is equivalent to one hour of lecture.
- c. P-Practical two hours of practical is equivalent to one hour of lecture.
- 5. Marks
  - a. IA -- Internal Assessment
  - b. SEE Semester-End Examination

	Bachelor of Commerce (B.Com.) Curriculum Structure										
			Semester – I								
Sl. No.	Course Category	Course Code	Title of the Course	Cre dits	Teaching Hours per Week			Ma	Durati on of Exami		
					L	Т	Р	IA	SEE	nation	
1	LC		Kannnada/Indian Language	3	3			20	80	3	
2	LC		English	3	3			20	80	3	
3	DCC	24COMTC101	Financial Accounting	4	4			20	80	3	
4	DCC	24COMTC102	Quantitative Techniques – I	4	4			20	80	3	
5	DCC	24COMTC103	Indian Taxation System	4	4			20	80	3	
6	DCC	24COMTC104	State Goods and Services Tax (SGST) – I	4	4			20	80	3	
7	MC		Indian Constitution	2	2			10	40	1.5	
	Total Credits and Marks for the First Semester							130	520		

Course Title: Financial Accounting	Course code: 24COMTC101
Total Contact Hours: 56	Course Credits: 4
Internal Assessment Marks: 20	Duration of SEE: 3 hours
Semester End Examination Marks: 80	

**Pedagogy:** Classroom Lectures, Tutorials, Group Discussion, Seminar, Case Studies, Field Work etc. **Course Outcomes: On successful completion of the course, the Students will be able to -**

- Understand the theoretical framework of accounting as well accounting standards.
- Demonstrate the preparation of financial statement of manufacturing and non-manufacturing entities of sole proprietors.
- Exercise the accounting treatments for consignment transactions & events in the books of consignor and consignee.
- Understand the accounting treatment for royalty transactions & articulate the Royalty agreements.
- Outline the emerging trends in the field of accounting.

Unit	Description	Hours
1	<b>Theoretical Framework of Accounting:</b> Introduction - Meaning and Scope of Accounting-Accounting Terminologies- Uses and Users of Accounting information-Accounting Process-Basis of Accounting: Cash and Accrual basis-Branches of Accounting-Accounting Principles-Concepts and Conventions - Accounting Standards-An overview of Indian Accounting Standards (IND AS).	12
2	<b>Financial Statements of Sole Proprietors:</b> Introduction - Meaning of Sole Proprietor-Financial Statements of Non-Manufacturing Entities: Trading Account - Income Statement/Profit & Loss Account-Balance Sheet; Financial Statements of Manufacturing Entities: Manufacturing Account-Trading Account- Profit & Loss Account- Balance Sheet.	10
3	<b>Consignment Accounts:</b> Introduction - Meaning of Consignment-Consignment vs Sales-Pro-forma Invoice-Accounts Sales-Types Commission-Accounting for Consignment Transactions & Events in the books of Consignor and Consignee - Treatment of Normal & Abnormal LossValuation of Closing Stock-Goods sent at Cost Price and Invoice Price.	12
4	<b>Royalty Accounts:</b> Introduction-Meaning-Types of Royalty-Technical Terms: Lessee, Lessor, Minimum Rent – Short Workings –Recoupment of Short Working– Accounting Treatment in the books of Lessee and lessor – Journal Entries and Ledger Accounts including minimum rent account.	12
5	<b>Emerging Trends in Accounting:</b> Digital Transformation of Accounting-Big Data Analytics in Accounting-Cloud Computing in accounting- Accounting with drones- Forensic Accounting- Accounting for Planet - Creative Accounting-Outsourced Accounting- Predictive Accounting (Theory Only).	10

#### **References:**

- 1. J Magegowda and Inchara P M Gowda, Sapna Book House, Bengaluru
- 2. ICAI Study Materials on Principles & Practice of Accounting, Accounting and Advanced Accounting.
- 3. SP Iyengar (2005), Advanced Accounting, Sultan Chand & Sons, Vol. 1.
- 4. Robert N Anthony, David Hawkins, Kenneth A. Merchant, (2017) Accounting: Text and Cases, McGraw-Hill Education, 13<sup>th</sup> Edition.
- 5. Charles T. Horngren and Donna Philbrick, (2013) Introduction to Financial Accounting, Pearson Education, 11<sup>th</sup> Edition.
- 6. J.R. Monga, Financial Accounting: Concepts and Applications. Mayur Paper Backs, New Delhi, 32<sup>nd</sup> Edition.
- 7. S.N. Maheshwari, and. S. K. Maheshwari. Financial Accounting. Vikas Publishing House, New Delhi, 6th Edition.
- 8. B.S. Raman (2008), Financial Accounting Vol. I & II, United Publishers & Distributors
- 9. Compendium of Statements and Standards of Accounting. The Institute of Chartered Accountants of India, New Delhi.

Course Title: Quantitative Techniques – I	Course code: 24COMTC102
Total Contact Hours: 56	Course Credits: 4
Internal Assessment Marks: 20	Duration of SEE: 3 hours
Semester End Examination Marks: 80	

Pedagogy: Classroom Lectures, Tutorials, Group Discussion, Seminar, Case Studies, Field Work etc.

Course Outcomes: On successful completion of the course, the Students will be able to -

- Familiarizes statistical data and descriptive statistics for business decision- making.
- Comprehend the measures of variation and measures of skewness.
- Demonstrate the use of probability and probability distributions in business.
- Validate the application of correlation and regression in business decisions.
- Show the use of index numbers in business.

Unit	Description	Hours		
1	<b>Introduction:</b> Meaning, definition, objective of statistics, functions of statistics, application of statistics in various fields and limitations of statistics, primary data and secondary data.	10		
2	<b>Classifications and Tabulation</b> : Meaning of classification, objectives of classification, rules of classification, Types of classification, types of series, preparation of frequency distribution and bi-variate distribution, tabulation of data, meaning, objects, rules for tabulation, types of tables. Diagram and graphical representation of statistical data – one and two dimensional diagrams.	10		
3	<b>Measures of Central Tendency</b> : Meaning, definition, types of averages, arithmetic mean, weighted arithmetic mean, Geometric Mean, Harmonic Mean, Median, Quartiles and Mode, Merits and Demerits (Theory and Problems).	12		
4	<b>Index Numbers</b> : Meaning, definition, characteristics, problems in construction of index numbers, methods of construction of index numbers, un-weighted index number, simple aggregate method, simple average of price relatives methods, weighted index numbers, Laspeyer's method, Paasche's method, Fisher's Ideal Method, time reversal test, factor reversal test, consumer price index meaning and need, construction of a consumer price index, methods of constructing consumer price index, limitations of index numbers (theory and problems).	12		
5	<b>Commercial Mathematics:</b> Introduction - Meaning of Simple and Compound interest and problems thereon,-Annuities, types & problems on present and future value of annuity; Ratios and Proportions-meaning and problems thereon-problems on speed, time and work.	12		
Refe	rences:			
1. Gupta, S.P., and Archana Agarwal. Business Statistics, Sultan Chand and Sons				
2. Vohra N. D., Business Statistics, McGraw Hill Education.				
3. Gupta, S.C. Fundamentals of Statistics. Himalaya Publishing House.				
4. Anderson, Sweeney, and Williams, Statistics for Students of Economics and Business				
5. S	en Chetty and Kapoor Mathematical Statistics			

6. Padmalochana Hazarika, Business Mathematics.

7. B.H.Suresh, Quantitative Techniques, Chetana Book House.

Course Title: Indian Taxation System	Course code: 24COMTC103
Total Contact Hours: 56	Course Credits: 4
Internal Assessment Marks: 20	Duration of SEE: 3 hours
Semester End Examination Marks: 80	

Pedagogy: Classroom Lectures, Tutorials, Group Discussion, Seminar, Case Studies, Field Work etc.

Course Outcomes: On successful completion of the course, the Students will be able to -

- Define the concept of tax.
- Narrate the canons of taxation.
- Explain the powers of Union and State in levy of taxes.
- Identify the reasons behind implementation of GST
- Distinguish between different types of GST.

Unit	Description	Hours
1	Tax and Power of Taxation: Meaning of tax, canons of taxation, Central and State	10
	Powers of taxation, distribution of revenues between Union and States, Direct and	
	Indirect taxes.	
2	Direct taxes of the Central Government: Income Tax, Wealth tax, Gift tax: An	08
	overview of Interest Tax Act.1974 and Expenditure Tax Act. 1987 (with latest	
	amendments).	
3	Indirect taxes of Central Government – Indirect taxes of Central Government:	14
	Structure of different indirect taxes before the introduction of GST, levy (taxable	
	event) and the government empowered to collect those taxes, need for tax reforms;	
	Introduction to Goods and Services Tax (GST), relevance of GST, Central and State	
	taxes subsumed by the GST, mechanism of GST, merits and demerits of GST,	
	CGST, IGST, Customs duties, Impact of GST on Indian Economy and State	
4	Economies. Challenges faced by traders and users of goods and services. <b>Taxes of the State Governments</b> – Taxes of the state Governments SGST, tax on	12
4	land and building, Tax on profession, trade and business; toll tax, tax on motor	12
	vehicle transportation, Tax on Alcohol and petrol and its products. Taxes levied by	
	local governments.	
5	<b>UTGST:</b> Tax of Union Territory (UTGST): Extent (scope) of the Union Territory	12
	Goods and Services Tax Act, 2017, Levy and collection, and administration.	
Refe	rences:	
	L Bhatia, Public Finance	
	M Mithani, Public Finance Theory and Practice	
	Iarvey S Rosen and Ted Gayer, Public Finance	
	Vinod K. Singhania, Direct Taxes Law and Practice	
	Sustoms Laws	
-	xcise Laws	
-	Firculars issued by the concerned tax departments	
	Latest edition of text books may be used.	

Course Title: State Goods and Services Tax	Course code: 24COMTC104
(SGST) – I	
Total Contact Hours: 56	Course Credits: 4
Internal Assessment Marks: 20	Duration of SEE: 3 hours
Semester End Examination Marks: 80	

Pedagogy: Classroom Lectures, Tutorials, Group Discussion, Seminar, Case Studies, Field Work etc.

## Course Outcomes: On successful completion of the course, the Students will be able to -

- Draw the scope of SGST
- Calculate SGST by applying provisions.
- Describe the process of registration.
- Design tax planning and management.

Unit	Description	Hours			
1	Nature and Scope of SGST: Introduction, Salient features of SGST, importance of	10			
	SGST, Important terms and definitions - aggregate turnover, business, business				
	vertical, casual taxable person, consideration in relation to the supply of goods or				
	services or both, continuous supply of goods and services, exempt supply, input				
	service distributor, input tax, location of recipient and supplier of services, mixed				
	supply, person, Administration - hierarchy and their powers.(Theory Only)				
2	Levy and Collection of taxes: Scope of supply, Incidence and Levy of tax - When,	10			
	What and How the tax is paid, Time and Value of supply, composition Levy, Power				
	to grant exemption, change in rate of tax, value of taxable supply, Input credit.				
	(Simple Theory & Numerical Problems)				
3	Registration of Dealers: Persons liable for Registration, compulsory Registration,	12			
	Procedure for registration, Deemed registration, Special provisions relating to casual				
	and Non-resident dealer, Amendment of Registration.				
4	Rates of taxes: Rates of taxes, Concessional rates, tax invoice, credit and debit	12			
	notes, Accounts and other records, Retention of books of accounts. (Simple Theory				
	& Numerical Problems)				
5	Returns, Payment of taxes and refunds: Furnishing of returns, Matching, reversal	12			
	and reclaim of input tax & output tax, Annual return, payment of taxes, Interest,				
	Penalty and other Amounts, TDS, TCS, Refund of taxes. (Simple Theory &				
	Numerical Problems)				
	rences:				
	V. S. Datey, GST Ready Reckoner, Taxmann Publications Pvt. Ltd.				
2.	Rakesh Garg and Sandeep Garg, GST Laws Manual: Acts, Rules and Forms, Bloomsby	ury			
	India Publications.				
3.	Jayaram Hiregange and Deepak Rao, India GST for Beginners, White Falcon Publishing				
4.	Rakesh Garg, GST Laws Manual: Acts, Rules and Forms, Bloomsbury India				
5.	J / L J/	se			
6.	S. S. Gupta, GST How to Meet our Obligations, Taxmann Publications Pvt. Ltd				

Bachelor of Commerce (B.Com.) Curriculum Structure										
			Semester – II							
Sl. No.	Course Category	Course Code	Title of the Course Cre dits	Teaching Hours per Week		Marks		Durati on of Exami		
					L	Т	Р	IA	SEE	nation
1	LC		Kannnada/Indian Language	3	3			20	80	3
2	LC		English	3	3			20	80	3
3	DCC	24COMTC205	Advanced Financial Accounting	4	4			20	80	3
4	DCC	24COMTC206	Quantitative Techniques – II	4	4			20	80	3
5	DCC	24COMTC207	Income Tax – I	4	4			20	80	3
6	DCC	24COMTC208	State Goods and Services Tax (SGST) – II	4	4			20	80	3
7	MC		Environmental Studies	2	2			10	40	1.5
	Total Credits and Marks for the Second Semester 2							130	520	

Course Title: Advanced Financial Accounting	Course code: 24COMTC205		
Total Contact Hours: 56	Course Credits: 4		
Internal Assessment Marks: 20	Duration of SEE: 3 hours		
Semester End Examination Marks: 80			

**Pedagogy:** Classroom Lectures, Tutorials, Group Discussion, Seminar, Case Studies, Field Work etc. **Course Outcomes: On successful completion of the course, the Students will be able to -**

- Compute the amount of claims for loss of stock and loss of profit.
- Narrate various methods of accounting for hire purchase transactions.
- Deal with the inter-departmental transfers and their accounting treatment.
- Demonstrate various accounting treatments for dependent & independent branches.
- Prepare financial statements from incomplete records.

Unit	Description	Hours			
1	Insurance Claims for Loss of Stock and Loss of Profit: Introduction-Meaning of	10			
	fire-computation of Claim for loss of stock- Computations of Claim for loss of				
	Profit-Average Clause (Numerical Problems)				
2	Hire Purchase Accounting: Introduction-Meaning, nature and features of hire	10			
	purchase-difference between hire purchase and instalment- basic terminologies used				
	in Hire Purchase Accounting, Ascertainment of Interest-Accounting for hire				
	purchase transactions-Repossession (Numerical Problems)				
3	Departmental Accounts: Introduction-meaning-advantages and disadvantages-	12			
	Methods of departmental accounting - basis of allocation of common expenditure				
	among different departments – types of departments-inter department transfer and its				
	treatment (Numerical Problems)	10			
4	Accounting for Branches: Introduction-difference between branch accounts and	12			
	departmental accounts-types of branches-Accounting for dependent & independent				
	branches (Numerical Problems)				
	Foreign branches: Accounts for foreign branches-Techniques for foreign currency				
5	translation. (Theory only)	10			
5	<b>Conversion of Single Entry into Double Entry:</b> Introduction - Meaning-Limitations	12			
	of Single Entry System-Difference between Single entry and Double entry system -				
D.C	Problems on Conversion of Single Entry into Double Entry.(Numerical Problems)				
	ences:	11			
1.	J Madegowda and Inchara P M Gowda, Advanced Financial Accounting, Sapna Book	House,			
2	Bengaluru P.S. Paman (2008) Einangial Accounting Vol. I & II. United Publishers & Distribute	*0			
-	<ol> <li>B.S. Raman (2008), Financial Accounting Vol. I &amp; II, United Publishers &amp; Distributors</li> <li>S P Iyengar (2005), Advanced Accounting, Sultan Chand &amp; Sons, Vol. 1.</li> </ol>				
4.		NICA			
	New Delhi.	Juse,			
5					
J.	5. ICAI Study Materials on Principles & Practice of Accounting, Accounting and Advanced				

Accounting.

- 6. Robert N Anthony, David Hawkins, Kenneth A. Merchant, (2017) Accounting: Text and Cases, McGraw-Hill Education.
- 7. Charles T. Horngren and Donna Philbrick, (2013) Introduction to Financial Accounting, Pearson Education.
- 8. J.R. Monga, Financial Accounting: Concepts and Applications. Mayur Paper Backs, New Delhi.
- 9. Compendium of Statements and Standards of Accounting. The Institute of Chartered Accountants of India, New Delhi.

Course Title: Quantitative Techniques – IICourse code: 24COMTC206Total Contact Hours: 56Course Credits: 4Internal Assessment Marks: 20Duration of SEE: 3 hoursSemester End Examination Marks: 80

**Pedagogy:** Classroom Lectures, Tutorials, Group Discussion, Seminar, Case Studies, Field Work etc. **Course Outcomes: On successful completion of the course, the Students will be able to -**

- Narrate the number system applications in solving basic business problems.
- Apply concept of commercial arithmetic concepts to solve business problems.
- Make use of theory of equation in solving the business problems in the present context.
- Understand and apply the concepts of Set Theory, Permutations & Combinations and Matrices solving business problems.
- Apply measurement of solids in solving simple business problems.

Unit	Description	Hours		
1	Measures of Dispersion - Definition, concepts of variation, purpose of measuring	12		
	variation, methods of measuring variation, Range, Inter-quartile deviation, mean			
	deviation, Coefficient of Mean deviation, computation of mean deviation, Standard			
	Deviation, Computation of standard deviation (Theory and problems).			
2	Correlation: Meaning and definition, types of correlation, methods of studying	10		
	correlation - scatter diagram, simple graph, Karl Pearson's Co-efficient of			
	Correlation, Spearman's rank co-efficient of Correlation, Correlation of grouped			
	bivariate data, probable error (theory and problems)			
3	Regression - meaning, definition, uses, methods of studying regression, regression	12		
	line, regression equation, deviation taken from arithmetic mean and assumed mean,			
	regression equation in a bivariate grouped regency, deviation taken from assumed			
	mean (theory and problems).			
4	Probability: Meaning, usefulness, event, samples space, mutually exclusive events,	12		
	exhaustive events, independent events, dependent events, simple and compound			
	events (theory and problems).			
5	Set Theory, Permutations & Combinations and Matrices: Introduction -	10		
	Meaning & types of sets-Laws of Sets-Venn diagram-problems thereon - Meaning			
	and problems on permutations and combinations; Matrices-Meaning & types of			
	Matrices, simple problems on addition, subtraction and multiplication.			
	rences:			
1.	Gupta, S.P., and Archana Agarwal. Business Statistics, Sultan Chand and Sons, N	ew		
	Delhi.			
2.	2. Vohra N. D., Business Statistics, McGraw Hill Education.			
3.	3. Gupta, S.C. Fundamentals of Statistics. Himalaya Publishing House.			
4.	Anderson, Sweeney, and Williams, Statistics for Students of Economics and Busi	ness,		
	Cengage Learning.			

- 5. Sen Chetty and Kapoor Mathematical Statistics
- 6. Saha and Rama Rao, Business Mathematics, HPH.
- 7. S.N.Dorairaj, Business Mathematics, United Publications.
- 8. B.H.Suresh, Quantitative Techniques, Chetana Book House.

Course Title: Income Tax – I	Course code: 24COMTC207
Total Contact Hours: 56	Course Credits: 4
Internal Assessment Marks: 20	Duration of SEE: 3 hours
Semester End Examination Marks: 80	

Pedagogy: Classroom Lectures, Tutorials, Group Discussion, Seminar, Case Studies, Field Work etc.

Course Outcomes: On successful completion of the course, the Students will be able to -

- Define important terms under Income Tax Act.
- Describe the provisions for determining the residential status of an Individual.
- Explain the meaning of salary, perquisites, profit in lieu of salary, allowances and various retirement benefits.
- Compute the income from house property for different categories of house properties.
- Apply various provisions for computation of profits and gains from business or profession.

Unit	Description	Hours		
1	Income Tax: Meaning of Income Tax, origin of income tax in India, reasons for	12		
	levy of income tax - an overview of evolution of Income Tax Act, Extent and			
	Application, definition of important terms, residential status of individual, HUF,			
	Company and Firms.			
2	Exempted and Tax-free income: Meaning of Exempted incomes, why they are	10		
	exempt from tax, different incomes which are exempt in the hands of individuals,			
	HUF, Firms and Companies. Elaboration as per old regime of tax and changes in the			
	new regime of tax.			
3	Income from Salaries: Introduction, employee-employer relationship, incomes not	12		
	considered as salary, Different allowances and perquisites - their computation,			
	computation of income from salaries. Highlights of amendments in new regime.			
4	Income from House Property: Meaning, exempted properties, computation of	12		
	gross annual value under different cases, deductions allowable while computing			
	income from house property, Computation of Income from House Property.			
	Amendments as per new regime.			
5	Profits and Gains from Business and Profession: Introduction, Trade, Business,	10		
	vocation, profession, Expenses expressly allowed/disallowed while computing			
	business/professional income, Block of assets, calculation of depreciation under			
	different circumstances, computation of profits and gains from business or			
	profession.			
Refe	rences:			
1.	Mehrotra H.C and T. S. Goyal, Direct taxes, Sahithya Bhavan Publication, Agra.			
2.	Vinod K. Singhania, Direct Taxes, Taxmann Publication Private Ltd, New Delhi.			
3.	Gaur and Narang, Law and Practice of Income Tax, Kalyani Publications, Ludhiana.			
4.	Bhagawathi Prasad, Direct Taxes.			
	Dr. Saha, Law and Practice of Income Tax, Himalaya Publishing House.			
Note: Latest edition of text books may be used.				

Course Title: State Goods and Services Tax	Course code: 24COMTC208
(SGST) – II	
Total Contact Hours: 56	Course Credits: 4
Internal Assessment Marks: 20	Duration of SEE: 3 hours
Semester End Examination Marks: 80	

Pedagogy: Classroom Lectures, Tutorials, Group Discussion, Seminar, Case Studies, Field Work etc.

#### Course Outcomes: On successful completion of the course, the Students will be able to -

- Explain different assessment procedures.
- State the provisions with respect to Inspection demand and recovery.
- Narrate Offences and their implications.
- Interpret important schedules and rules related to SGST.

Unit	Description	Hours
1	Accounts and Records & Assessment and Audit: Accounts and other records,	12
	Assessment, Types of Assessment, Scrutiny of returns, Assessment of unregistered person and Non-filers, Audit by Authority, Special Audit.	
2	<b>Inspection, Demand &amp; Recovery:</b> Power of Inspection, Search and Seizure, Inspection of Goods in movement, Power to Arrest, Access to business premises, Demand & Recovery of taxes, Liability to pay in certain cases.	12
3	Advance Ruling, Appeal and Revision: Advance ruling, Procedure on receipt of Application, Constitution of appellate authority under advance ruling, appeal to appellate authority, powers, Appeal to tribunal, Appeal to high court & Appeal to Supreme Court.	10
4	<b>Offences, Penalties and Transitional provisions:</b> Penalties of offences, penalty for failure to furnish the return, General penalty, Power to impose penalty, Power to wave penalty, Detention, seizure, release of goods, confiscation of Goods, Punishment for certain assessment, liability of officers, other offences, transitional provisions & miscellaneous.	12
5	Rules and Schedules: Important SGST Rules and Schedules I to III	10

#### **References:**

- 1. V. S. Datey, GST Ready Reckoner, Taxmann Publications Pvt. Ltd.
- 2. Rakesh Garg and Sandeep Garg, GST Laws Manual: Acts, Rules and Forms, Bloomsbury India Publications.
- 3. Jayaram Hiregange and Deepak Rao, India GST for Beginners, White Falcon Publishing
- 4. Rakesh Garg, GST Laws Manual: Acts, Rules and Forms, Bloomsbury India
- 5. CA. Rajat Mohan, Illustrated Guide to Goods & Services Tax [GST], Bharat Law House Pvt. ltd.
- 6. S. S. Gupta, GST How to Meet our Obligations, Taxmann Publications Pvt. Ltd.
- 7. S. S. Gupta, GST Law and Practice, Taxmann Publications Pvt. Ltd.
- 8. GST The Businessman's Guide (E-Book) by Taxadda.com

### Question Paper Pattern for all Commerce Courses (All DSCs and Business Research Methods)

#### SECTION – A

This Section consists of One Question (Question No. 1) comprising of twelve subquestions (a to 1). The student has to answer ten sub-questions. Each sub-question carries two marks (i.e., 10×2=20 marks).

#### **SECTION – B**

This Section consists of Five Questions (Question No. 2 to 6). There shall be three numerical questions in case of quantitative papers. The student has to answer three questions. Each question carries five marks (i.e., 3×5=15 marks).

#### **SECTION – C**

This Section consists of Five Questions (Question No. 7 to 11). There shall be three numerical questions in case of quantitative papers. The student has to answer three auestions. Each auestion carries fifteen marks (i.e., 3×15=45 marks)

### Question Paper Pattern for all Skill Enhancement Courses (Except Business Research Methods)

There shall be 40 Multiple-Choice Questions consisting of four options. Each question carries ONE mark.  $(40 \times 1 = 40 \text{ marks})$