# DON BOSCO ARTS & SCIENCE COLLEGE ANGADIKADAVU

(Affiliated to Kannur University Approved by Government of Kerala) ANGADIKADAVU P.O., IRITTY, KANNUR – 670706



# **COURSE PLAN**

# **B.Com Finance**

# (2019 - 22)

# **SEMESTER - V**

**ACADEMIC YEAR - (2021-22)** 

	V Semester Department (2019 - 22)					
SL. No.	Name of Subjects with Code	Name of the Teacher	Duty Hours per week			
1.	5B07 COM BUSINESS RESEARCH METHODOLOGY	ATHIRA P	4			
2.	5B08 COM INCOME TAX LAW AND PRACTICE	ALPHONSA	5			
3.	5B09 COM COST ACCOUNTING	SRUTHI THERES ABRAHAM	5			
4.	5B10 COM BANKING PRINCIPLES AND OPERATIONS	ANJU K POULOSE	5			
5.	5B11 COM GOODS AND SERVICE TAX	SOJI	4			
6.	OPEN COURSE					
	SRUTHI THERES ABRAHAM					

# TIME TABLE

Day	09.50 Am - 10.45 Am	10.45 Am -11.40 Am	11.55 Am -12.50 Pm	01.40 Pm - 02.35 Pm	02.35 Pm - 03.30 Pm
1	COST ACCOUNTING	INCOME TAX	BANKING	RESEARCH	GST
2	INCOME TAX	OPEN COURSE	RESEARCH	BANKING	COST ACCOUNTING
3	COST ACCOUNTING	OPEN COURSE	INCOME TAX	GST	BANKING
4	RESEARCH	BANKING	INCOME TAX	GST	COST ACCOUNTING
5	BANKING	COST ACCOUNTING	RESEARCH	GST	INCOME TAX

Subject Code:	5B07COM	
Subject Name:	BUSINESS RESEARCH METHODS	
No. of Credits:	3	
No. of Contact Hours:	72	
Hours per Week:	4	
Name of the Teacher:	ATHIRA P	

#### **Unit I: Introduction to Research**

Meaning and Definition of Research, Purpose, Types of research, Criteria of good research, Scientific method and its basis – Induction and Deduction, Business Research – Meaning, scope, Functions; Steps in Research process (a brief description only) (15 Hrs)

#### **Unit II: Research Problem**

Meaning and Definition, sources of problem, Formulation of problem, criteria of a good research problem

(10 Hrs)

#### Unit III: Research Design

Meaning, Importance, Concepts related to research design, types of research design-Exploratory, Descriptive/ Diagnostic, Experimental/ Hypothesis testing research designs, Contents of research design.

(10 Hrs)

#### **Unit IV: Sampling Design**

Meaning of Sampling, Sample, Sample frame, Sample size; Methods of Sampling-Probability and non-probability sampling techniques, Steps for selecting sample (13 Hrs)

#### **Unit V: Data Collection**

Meaning and types of data: Primary and Secondary data; Methods of collecting primary data; Secondary data- Meaning, sources, Precautions to be taken before using secondary data.

(12 Hrs)

#### **Unit VI: Report writing**

Meaning, qualities of a good report, types, steps in report writing, Layout of research report-Prefatory items, Main body, Terminal items. (12 Hrs)

#### References

- 1. C.R. Kothari: Research Methodology, New Age International Publishers
- 2. O.R. Krishnaswamy: Research Methodology, Himalaya Publishing House
- 3. P. Saravanavel: Research Methodology

4. O.R. Krishnaswamy & M. Ranganatham: Methodology of research in Social Sciences, Himalaya Publishing House

5. Shashi K Gupta & Praneet Rangi: Business Research Methods, Kalyani Publishers

6. L.R. Potti: A text book of Business Research Methods, Yamuna Publications

No of Weeks	Dates	Session	Торіс
		1	Business Research Introduction –Definition
	12-07-2021	2	Features & nature of Business Research
1	То	3	Limitations of Business Research
	17-07-2021	4	Importance of Business Research
		5	Role of Business Research
		6	Aims of Social Research
	19-07-2021	20 July	Bakrid- Holiday
2	То	7	Types of Research –Basic/Pure /Fundamental Research
	24-07-2021	8	Applied Research–Diff.Between Applied and Pure Research
		9	Exploratory Research and Techniques
	<b>3</b> 26-07-2021 To 31-07-2021	10	Descriptive Research and Techniques
		11	Experimental Research and Techniques
3		12	Qualitative Research and Techniques
		13	Quantitative Research Techniques
		14	Diff.betw. Qualitative &Quantitative Research
		15	Research Process - 13 Steps
	02-08-2021 To	16	Unit Test- 1
4		17	Research problem - Sources of research problem
	07-08-2021	18	Research design-meaning & definition -importance
		19	Features of research design -need for research design
	00.00.0001	20	Steps in developing research design
_	09-08-2021	21	Sample design concept and terms -characteristics
5	То	22	Steps in sampling design
	14-08-2021	23	Types of sample design /methods or techniques of sampling

No of Weeks	Dates	Session	Торіс
		24	Types of sample design /methods or techniques of sampling
		25	Unit test 2
	16-08-2021	26	Sampling error and non-sampling error
6	То	27	Data Collection – Primary and Secondary Data
U	21-08-2021	19 August	Moharam/Onam Vacation
	21-06-2021	20 August	Onam Vacation
		21 August	Onam Vacation
		23 August	Onam Vacation
	23-08-2021	24 August	Onam Vacation
7	То	25 August	Onam Vacation
,	28-08-2021	26 August	Onam Vacation
	20-00-2021	27 August	Onam Vacation
		28 August	Onam Vacation
		30 August	Onam Vacation
	30-08-2021	28	Primary Data – Tools
8	То	29	Primary data Techniques, Advantage, Limitation
	04-09-2021	30	Secondary Data- Tools
		31	Secondary Techniques, Advantage, Limitation
		32	Observation -types -features
	06-09-2021	33	Types of surveys
9	То	34	Questionnaire – Types and Format
-	11-09-2021	35	Schedule, Difference between Questionnaire and schedule
		36	Interview -types
		37	Precautions to be taken before using secondary data
	13-09-2021	38	Unit test 3
10	То	39	Hypothesis –Definition and Meaning
10	18-09-2021	40	Testing of Hypothesis - Procedure
		41	Type 1 and Type 2 Errors- Null Hypothesis and Alternate Hypothesis
		42	Level of Significance and Testing Region
	20-09-2021	21 September	Sree Narayana Guru Samadhi
11	То	43	Data Processing –Processing Operations or Stages
	25-09-2021	44	Editing
		45	Coding
12	27-09-2021	46	Classifications

No of Weeks	Dates	Session	Торіс
	То	47	Tabulation
	02-10-2021	48	Importance and Problems of Data Processing
		49	Graphic Presentation of Data
		2 October	Gandhi Jayanthi
		50	Tables – Types (Simple & Complex)
	04-10-2021	51	Charts – Types – Line Diagram-Squares
13	То	52	Multiple Bar – Percentage Bar-Simple Bar
	09-10-2021	53	Graph – Types – Histograms - Frequency Curve
		54	Frequency Polygon- Ogives -
		55	Norms of using Graphs
	11-10-2021	56	Characteristics & Importance of Research Report
14	То	14 October	Mahanavami/Study Leave
	16-10-2021	15 October	Vijayadashami/ Study Leave
			Study Leave
			Study Leave
	18-10-2021	19 October	Milad-i-Sherif/ Study Leave
15	To 23-10-2021		Study Leave
15			IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
	25-10-2021		IV Semester University Examination
16	To		IV Semester University Examination
10	30-10-2021		IV Semester University Examination
	30-10-2021		IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
	01-11-2021		IV Semester University Examination
17	То	57	Unit test 4
	06-11-2021	4 November	Diwali
		58	Qualities Of a Good Report
		59	Types Of Reports
	08-11-2021	60	Ingredients Of Report
18	То	61	Preparation Of Research Report- Precautions
	13-11-2021	62	Planning Report Writing
		63	Factors Affecting Report Presentation

Dates	Session	Торіс
	64	Format Of a Research Report
15-11-2021	65	Layout Of Research Report- Prefatory Items, Main Body, Terminal Items.
	66	Stages Of Report Presentation
19-11-2021	67	Revision
	68	Revision
22-11-2021	69	Revision
То	70	Old questions discussion
26-11-2021	71	Old question discussion
	72	Old question discussion
29-11-2021		Internal Examination
		Internal Examination
		Internal Examination
03-12-2021		Internal Examination
		Internal Examination
06-12-2021		Internal Examination
		Study Leave
		Study Leave
10-12-2021		Study Leave
		Study Leave Study Leave
13-12-2021		Study Leave Study Leave
		Study Leave
		Study Leave Study Leave
17-12-2021		Study Leave
		Study Leave
20-12-2021		Study Leave
		Study Leave
		Christmas Vacation
$27 12^{-}2021$		Christmas Vacation
	15-11-2021 To 19-11-2021 22-11-2021 To 26-11-2021 29-11-2021 To 03-12-2021	64         15-11-2021       65         To       66         19-11-2021       67         68       68         22-11-2021       69         To       70         26-11-2021       71         To       72         29-11-2021       71         To       72         29-11-2021       71         To       72         03-12-2021

Subject Code:	5B08 COM
Subject Name:	INCOME TAX LAW AND PRACTICE
No. of Credits:	4
No. of Contact Hours:	90
Hours per Week:	6
Name of the Teacher:	ALPHONSA MATHEW

#### SYLLABUS

### CORE COURSE VIII: INCOME TAX LAW AND PRACTICE

Semester	Course Code	Hours Per Week	Credit	Exam Hours
V	5B08 COM	5	4	3

### **COURSE OUTCOME**

After studying this course, students shall be able to:

CO 1 Define the basic concepts in Income tax, explain its evolution

CO 2 Determine the residence and incidence of Tax

CO 3 Understand the incomes exempt from tax of an individual

CO 4 Compute income under different heads of income

## Unit I :

Introduction to Income Tax – Evolution of Income Tax – Income Tax Act 1961 - Finance Act – Income Tax Rules 1962 – Basic Concepts – Definition of different terms – Agricultural Income – Capital and Revenue Receipts – Expenditure and Losses . (10 Hours)

## <u>Unit II :</u>

Residence and Incidence of Tax - Determination of Residential Status of different types of assesses – problems – scope of total income – incomes exempt from tax (for individual assesses) – problems – computations – tax holiday. (15 Hours)

## <u>Unit III:</u>

Heads of Income – Incomes included under salary – allowances – perquisites and their valuation – profits in lieu of salary – Provident Fund – computation of income from salary - Income from house property – basis of charge – annual value in different cases – self occupied – let out – vacancy and unrealized rent – deductions - computation of income from house property (30 Hours)

### **Unit IV:**

Profits and gains of business or profession – meaning of business – profession – vocation – basis of charge – general principles – deduction in computing business income – computation of profits from business – deduction in computing professional income – computation of gain from profession – depreciation – block of assets – written down value method- Capital gain – basis of charge – capital asset – short term and long term – transfer – capital gain in special cases – exemption from capital gain – computation of income from capital gain

(25 Hours)

### Unit V:

Income from other sources – basis of charge – general and specific items of income – interest on securities – deductions allowable – computation of income from other source

(10 Hours)

### **References :**

1. Income tax Law and Accounts :Dr.H.C.Mehrotra and S.P.Goyal

2. Income tax Law and Practice :Dr.Bhagavathi Prasad.

3. Income tax Law and Practice :Gaur and Narang

4. Income tax Law and Practice :B.S.Raman.

5. Direct taxes Law and Practice : Dr.Vinod K. Singhania & Dr.Kapil Singhania

No of Weeks	Dates	Session	Торіс
	12-07-2021	1	Introduction to Income Tax-evolution
		2	Income Tax Act 1961
1	То	3	Finance Act-Income Tax Rules 1962
1	17-07-2021	4	Definition of different terms
	17-07-2021	5	Agricultural Income-Capital and revenue receipts
		6	Expenditure and losses
		7	Residence and Incidence of tax
	10.07.0001	20 July	Bakrid- Holiday
2	19-07-2021 То	8	Determination of residential status of different types of assesses
	24-07-2021	9	Problems
		10	Scope of TI-incomes exempt from tax
		11	Problems-comptutation-tax holiday
		12	Incomes included under salary
	26-07-2021 To 31-07-2021	13	Allowances-perquisites and their valuation
3		14	Profits in lieu of salary
5		15	PF
		16	Computation of income from salary
		17	Basis of charge of income from house property
		18	AV in different cases
	02-08-2021	19	Self occupied-let out-vacancy and unrealised rent
4	To 07-08-2021	20	deductions
-		21	Computation of income from house property
	07-00-2021	22	Profits and gains of business or profession- meaning
		23	Profession-vocation
		24	basis of charge
	09-08-2021	25	general principles
5	То	26	Deduction in computing business income
C	14-08-2021	27	Computation of profits from business
	11002021	28	Deduction in computing professional income
		29	problems
	16-08-2021	30	problems
6	To	31	Computation of gains from profession
		32	problems

No of Weeks	Dates	Session	Торіс
	21-08-2021	19 August	Moharam/Onam Vacation
		20 August	Onam Vacation
		21 August	Onam Vacation
		23 August	Onam Vacation
	23-08-2021	24 August	Onam Vacation
7		25 August	Onam Vacation
7		26 August	Onam Vacation
	28-08-2021	27 August	Onam Vacation
		28 August	Onam Vacation
		30 August	Onam Vacation
	30-08-2021	33	problems
8	To	34	depreciation
0	04-09-2021	35	Block of assets
	04-09-2021	36	problems
		37	problems
		38	WDV method
	06-09-2021 To 11-09-2021	39	problems
9		40	problems
		41	Capital gain-basis of charge
		42	problems
		43	problems
		44	Capital asset
	13-09-2021	45	Short term and long term
10	То	46	transfer
10	18-09-2021	47	problems
		48	problems
		49	Capital gain in special cases
		50	problems
	20-09-2021	21 September	Sree Narayana Guru Samadhi
11	То	51	Exemption from capital gains
	25-09-2021	52	Computation of income from capital gain
	25 07 2021	53	problems
		54	problems
	27-09-2021	55	problems
12	То	56	problems
		57	problems

No of Weeks	Dates	Session	Торіс
WCCRS	02-10-2021	58	problems
	02 10 2021	59	problems
		2 October	Gandhi Jayanthi
		60	Income from other sources
	04-10-2021	61	Basisof charge
10		62	General and specific items of income
13	To	63	problems
	09-10-2021	64	problems
		65	problems
		66	problems
	11-10-2021	67	problems
14	То	68	problems
14	16-10-2021	14 October	Mahanavami/Study Leave
	10-10-2021	15 October	Vijayadasami/ Study Leave
			Study Leave
	18-10-2021 To 23-10-2021		Study Leave
		19 October	Milad-i-Sherif/ Study Leave
15			Study Leave
10			IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
	25-10-2021		IV Semester University Examination
16	То		IV Semester University Examination
	30-10-2021		IV Semester University Examination
	50-10-2021		IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
	01-11-2021	(0)	IV Semester University Examination
17	То	69	problems
	06-11-2021	4 November 70	Diwali
		70	Interest on securities
		71	Deductions allowable
18	08-11-2021	72	problems
10	То	73	problems
		/4	problems

No of Weeks	Dates	Session	Торіс
	13-11-2021	75	problems
		76	problems
		77	Computation of income from other sources
		78	problems
		79	problems
19	15-11-2021	80	problems
19	То	81	problems
	19-11-2021	82	problems
		83	Unit Wise test-Unit 1
		84	Unit Wise test-Unit 2
	22-11-2021	85	Unit Wise test-Unit 3
20	То	86	Unit Wise test-Unit 4
20	26-11-2021	87	Unit Wise test-Unit 5
	20-11-2021	88	Revision
		89	Previous year question paper discussion
		90	Final round of revision
	29-11-2021		Internal Examination
21	То		Internal Examination
	03-12-2021		Internal Examination Internal Examination
			Internal Examination
			Internal Examination
	06-12-2021		Study Leave
22	То		Study Leave
	10-12-2021		Study Leave
	10 12 2021		Study Leave
			Study Leave
	13-12-2021		Study Leave
23	То		Study Leave
	17-12-2021		Study Leave
			Study Leave
			Study Leave
	20-12-2021		Study Leave
24	То		Study Leave
	24-12-2021		Christmas Vacation
			Christmas Vacation

Subject Code:	5B09 COM
Subject Name:	COST ACCOUNTING
No. of Credits:	4
No. of Contact Hours:	90
Hours per Week:	5
Name of the Teacher:	SRUTHI THERES ABRAHAM

#### SYLLABUS

### CORE COURSE IX: COST ACCOUNTING

Semester	Course Code	Hours Per Week	Credit	Exam Hours
V	5B09	5	4	3

### COURSE OUTCOME

After studying this course, students shall be able to:

CO 1: Explain the nature, scope, objectives and limitations of costing.

CO 2: Identify the elements of cost and describe the methods of their ascertainment and control.

CO 3: Explain the various methods of costing and their suitability for different industries.

CO 4: Ascertain the cost of production of products and jobs

### Unit I:

Introduction to Cost Accounting – concepts, objectives and advantages – Financial Accounting and Cost Accounting –Elements of cost and cost classification – cost centre and cost unit- methods of costing - preparation of cost sheet (10 Hrs)

# Unit II:

Materials :- Concepts- centralized buying - purchase procedure– Store records – Bin card and stores ledger - methods of material issue pricing (FIFO, LIFO,

### Simple and weighted averages), stock levels, EOQ, ABC Analysis, VED Analysis – Essentials steps for material control (15 Hrs) **Unit III:**

Labour: - Concepts - Time keeping. Time booking- Wage system -Time rate, Piece rate, Taylor's differential piece rate system - Incentive system of wage payment -Halsey and Rowan Plan – Treatment of idle time - overtime – Labour turnover meaning and causes. (theory only) (15 Hrs) **Unit IV:** 

Over heads: - Concepts- classification, Allocation and apportionment -Direct, Simultaneous equation, Step ladder and Repeated distribution method-Absorption of overheads -Labour hour rate method and machine hour rate method – calculation of machine hour - Under and over absorption of overheads (meaning only) (20 Hrs) **Unit V**:

Methods of Costing –Job costing, batch costing, unit costing, Process costing: features – typical process industries - process accounts- normal loss and scrapabnormal loss and gain – Explanation on Joint products and by products – Contract costing: Special features- Cost plus contract- Escalation clause- Sub contract- Retention money- Treatment of cost of plant – Profit on incomplete contract. (30 Hrs)

### **Books for Reference:**

- 1. Cost Accounting principles and Practice : Iyengar . S.P
- 2. Cost Accounting :S.P.Jain& K.L. Narang
- 3. Management Accounting :Dr.S.P.Gupta
- 4. Management Accounting :R.K.Sharma&S.K.Gupta
- 5. Cost Accounting :JawaharLal.
- 6. Cost Accounting :Dr. A.D. Agarwal
- 7. Practical Cost Accounting :Dr. A.D. Agarwal

No of Weeks	Dates	Session	Торіс
		1	Introduction to Cost Accounting
	12-07-2021	2	Concepts
1	To	3	Objectives and advantages
1	17-07-2021	4	Financial Accounting and Cost Accounting
	17-07-2021	5	Elements of cost
		6	Elements of cost
		7	Cost classification
		20 July	Bakrid- Holiday
	19-07-2021	8	Cost classification
2	То	9	Cost centre and cost unit-
	24-07-2021	10	Preparation of cost sheet
		11	Class Test
		12	Materials - Concepts
		13	Centralized buying
3	26-07-2021 То	14	Advantages and disadvantages of centralized buying
	31-07-2021	15	Purchase procedure
		16	Store records – Bin card and stores ledger
		17	FIFO
		18	FIFO
	02-08-2021	19	FIFO
4	02-08-2021 To	20	LIFO
4		21	LIFO
	07-08-2021	22	Simple Average
		23	Weighted Average
		24	Weighted Average
	09-08-2021	25	Stock levels- EOQ
5	To	26	ABC Analysis, VED Analysis
C	14-08-2021	27	Essentials steps for material control
		28	Class Test

No of Weeks	Dates	Session	Торіс
		29	Labour: - Concepts
		30	Time keeping.
	16-08-2021	31	Time booking
6	To To	32	Wage system -Time rate
U	21-08-2021	19 August	Moharam/Onam Vacation
	21-06-2021	20 August	Onam Vacation
		21 August	Onam Vacation
		23 August	Onam Vacation
	23-08-2021	24 August	Onam Vacation
7	20 00 2021 То	25 August	Onam Vacation
,	28-08-2021	26 August	Onam Vacation
	20-00-2021	27 August	Onam Vacation
		28 August	Onam Vacation
		30 August	Onam Vacation
	20.00.2021	33	Time Rate
C C	30-08-2021 To 04-09-2021	34	Piece rate
8		35	Piece Rate
		36	Taylor's differential piece rate system
		37	Halsey Plan
		38	Halsey Plan
		39	Rowan Plan
	06-09-2021	40	Rowan Plan
9	To 11-09-2021	41	Treatment of idle time - overtime
			Labour turnover meaning and causes. (theory
		42	only)
		43	Class Test
		44	Over heads: - Concepts
	12 00 2021		Classification, Allocation and apportionment
	13-09-2021	45	
10	To	46	Direct Method
	18-09-2021	47	Simultaneous equation method
		48	Step ladder method
		49	Repeated distribution method-
11	20-09-2021	50	Absorption of overheads -Labour hour rate

No of Weeks	Dates	Session	Торіс
VV CCR5	То		method
	25-09-2021	21 September	Sree Narayana Guru Samadhi
		51	Machine hour rate method
		52	Machine hour rate method
		53	Machine hour rate method
		54	Machine hour rate method
		55	Machine hour rate method
	27.00.2021	56	Under and over absorption of overheads
10	27-09-2021 T	57	Class test
12	To	58	Seminar
	02-10-2021	59	Seminar
		2 October	Gandhi Jayanthi
		60	Methods of Costing –Job costing
		61	Job Costing
	04-10-2021	62	Batch costing
13	То	63	Unit costing
	09-10-2021	64	Unit Costing
		65	Process costing: features – typical process
		05	industries
		66	Process accounts
	11 10 2021	67	Process Accounts
14	11-10-2021 To	68	Process Accounts
14	16-10-2021	14 October	Mahanavami/Study Leave
	16-10-2021	15 October	Vijayadasami/ Study Leave
			Study Leave
			Study Leave
	18-10-2021	19 October	Milad-i-Sherif/ Study Leave
15	То		Study Leave
	23-10-2021		IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination IV Semester University Examination
16	25-10-2021		IV Semester University Examination IV Semester University Examination
10	То		IV Semester University Examination
			I V Beniester University Examination

No of Weeks	Dates	Session	Торіс
	30-10-2021		IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
	01-11-2021		IV Semester University Examination
17	То	69 4 November	Process Accounts Diwali
	06-11-2021	4 November 70	Process Accounts
		70	
		71 72	Normal loss and Scrap
		72	Normal loss and Scrap Normal loss and scrap
	08-11-2021	73	Abnormal loss and gain
18	То	75	Abnormal loss and gain
	13-11-2021	76	Explanation on Joint products and by products
		77	Contract costing: Special features
		77	
			Cost plus contract
	15 11 2021	79	Cost plus contract
19	15-11-2021 To 19-11-2021	80	Escalation clause
		81	Escalation clause
		82	Sub contract
		83	Retention money
		84	Treatment of cost of plant
		85	Profit on incomplete contract.
	22-11-2021	86	Profit on incomplete contract.
20	То	87	Revision
	26-11-2021	88	Revision
		89	Revision
	20.11.2021	90	Revision
01	29-11-2021 To		Internal Examination
21	To		Internal Examination
	03-12-2021		Internal Examination
			Internal Examination

No of Weeks	Dates	Session	Торіс
			Internal Examination
			Internal Examination
	06-12-2021		Study Leave
22	То		Study Leave
	10-12-2021		Study Leave
			Study Leave
			Study Leave
	13-12-2021		Study Leave
23	То		Study Leave
	17-12-2021		Study Leave
			Study Leave
			Study Leave
	20-12-2021		Study Leave
24	To 24-12-2021		Study Leave
			Christmas Vacation
25			Christmas Vacation
			Christmas Vacation

Subject Code:	5B10 COM	
Subject Name:	BANKING PRINCIPLES AND OPERATIONS	
No. of Credits:	4	
No. of Contact Hours:	90	
Hours per Week:	5	
Name of the Teacher:	Anju k Paulose	

#### COURSE OUTCOME

After studying this course, the students shall be able to;

CO 1: Explain banking and describe the different types of banks and the functions of commercial bank

CO 2: Narrate the role of RBI in the credit control, promotion and regulation of monitory system

CO 3: Describe the relations ship between banker and customer and the procedure for opening and operating the account

CO 4: Understand the modern trends and technology used in banking

#### Unit I :

Introduction to Banking – meaning – features –commercial banks and their functions – Classification of banks in India – List of Nationalised banks in India – Scheduled banks – New generation Private sector banks – Co operative Banks in Kerala – meaning –features – structure and importance – Role of Banks in economic development. (20 Hrs)

#### Unit II :

Reserve Bank of India – Functions – Credit control measures – quantitative and qualitative methods- Promotional and Regulatory measures – Repo - Reverse Repo. (15 Hour)

#### Unit III:

Banker and Customer – General relationship and Special Relationship – Opening and Closing of Bank accounts – KYC norms - Cheques – features – crossing – types endorsement – types – banking ombudsman

(20 Hours)

(15 Hrs)

#### Unit IV:

Loans and advances – Principles of sound Lending – Loan – Cash credit – Overdraft – Consortium advances – Modes of creating charges – Lien - pledge – Hypothecation – mortgage and guarantee

#### Unit V:

Recent trends and Technology in Banking - Need and importance - Online/ internet

Banking – Mobile application banking – Core banking – RTGS – NEFT - IMPS -MCLR– IBC – MSME- TReDS – BASEL NORMS – NPA monitoring and recovery—Digital banking – Payment Gateways – Supply chain finance – Retail lending – Sale of third party products – Sarfaesi —Direct benefit transfer .(a brief outline of all the terminologies ) (20 Hours)

#### **References:**

- 1. Bankig theory and practice- K C Shekar
- 2. A text book of Banking M Radhaswami and S V Vasudevan
- 3 Banking law and practice Maheswari
- 4. Banking and Financial system- Vasant Desai
- 5. Modern Banking K P M Sundaram and E N Sundaram

No of Weeks	Dates	Session	Торіс
		1	Introduction to Banking, meaning
	12-07-2021	2	Features
1	To	3	Commercial banks and their functions
I	17-07-2021	4	Commercial banks and their functions
	17-07-2021	5	Commercial banks and their functions
		6	Classification of banks in India
		7	Classification of banks in India
	19-07-2021	20 July	Bakrid- Holiday
2	То	8	Classification of banks in India
2	24-07-2021	9	List of Nationalised banks in India
		10	List of Nationalised banks in India
		11	List of Nationalised banks in India
	26-07-2021	12	List of Nationalised banks in India
		13	Scheduled banks
3	To	14	New generation Private sector banks
5	31-07-2021	15	New generation Private sector banks
	51-07-2021	16	Co operative Banks in Kerala, meaning, features
		17	Structure and importance of cooperative banks
	02-08-2021	18	Role of Banks in economic development
4	02-08-2021 To	19	Revision
-+		20	Class test
	07-08-2021	21	Reserve Bank of India

No of Weeks	Dates	Session	Торіс
		22	Functions
		23	Functions
		24	Credit control
	09-08-2021	25	Credit control measures, quantitative techniques
5	To	26	Quantitative techniques
3	14-08-2021	27	Qualitative methods of credit control
	14-06-2021	28	Promotional and Regulatory measures
		29	SLR
		30	CRR
	16-08-2021	31	Repo
6	To	32	Reverse Repo
U		19 August	Moharam/Onam Vacation
	21-08-2021	20 August	Onam Vacation
		21 August	Onam Vacation
		23 August	Onam Vacation
	23-08-2021	24 August	Onam Vacation
7	23-08-2021 To	25 August	Onam Vacation
/	28-08-2021	26 August	Onam Vacation
		27 August	Onam Vacation
		28 August	Onam Vacation
	30-08-2021 To 04-09-2021	30 August	Onam Vacation
		33	Revision
8		34	Discussion with previous year questions
0		35	Class test
	04-09-2021	36	Banker
		37	Customer
		38	General relationship between banker and customer
	06-09-2021	39	Special Relationship between banker and customer
9	To	40	Special Relationship between banker and customer
9		41	Opening bank account
	11-09-2021	42	Closing of bank accounts
		43	KYC norms
	13-09-2021	44	Cheques
10	To	45	Features of cheques
10		46	Crossing of cheques
	18-09-2021	47	Crossing of cheques

No of Weeks	Dates	Session	Торіс
		48	Types
		49	Endorsement
		50	Types
	20-09-2021	21 September	Sree Narayana Guru Samadhi
11	То	51	Banking ombudsman
	25-09-2021	52	Banking ombudsman
	25 07 2021	53	Banking ombudsman
		54	Revision
		55	Class test
	27.00.2021	56	Loans and advances
12	27-09-2021 То	57	Principles of sound Lending
	02-10-2021	58	Loan
		59	Cash credit
		2 October	Gandhi Jayanthi
		60	Overdraft
	04-10-2021	61	Consortium advances
13	To 09-10-2021	62	Modes of creating charges
13		63	Lien
		64	pledge
		65	Hypothecation
		66	mortgage
	11-10-2021	67	guarantee
14	То	68	guarantee
	16-10-2021	14 October	Mahanavami/Study Leave
	10 10 2021	15 October	Vijayadasami/ Study Leave
			Study Leave
			Study Leave
	18-10-2021	19 October	Milad-i-Sherif/ Study Leave
15	То		Study Leave
	23-10-2021		IV Semester University Examination
	25 10 2021		IV Semester University Examination
			IV Semester University Examination
	25-10-2021		IV Semester University Examination
16	То		IV Semester University Examination
10	30-10-2021		IV Semester University Examination
			IV Semester University Examination

No of Weeks	Dates	Session	Торіс
			IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
		69	Revision
		4 November	Diwali
	01-11-2021	70	Class test
17	To 06-11-2021	71	Recent trends and Technology in Banking – Need and importance – Online/ internet Banking – Mobile application banking – Core banking – RTGS – NEFT - IMPS -MCLR– IBC – MSME- TReDS BASEL NORMS – NPA monitoring and recovery— Digital banking – Payment Gateways – Supply chain finance – Retail lending – Sale of third party products – Sarfaesi —Direct benefit transfer
		72	Technology in Banking
	08-11-2021	73	Need and importance
18	To 13-11-2021	74	Online/ internet Banking
10		75	IBC
		76	Mobile application banking
		77	Core banking
		78	RTGS
	15-11-2021	79	NEFT
19		80	IMPS
	То	81	MCLR
	19-11-2021	82	MSME
		83	TReDS BASEL NORMS
		84	NPA monitoring and recovery
	22-11-2021	85	Digital banking
20	То	86	Payment Gateways
	26-11-2021	87	Supply chain finance
	20 11 2021	88	Retail lending
		89	Sale of third party products
	29-11 2021	90	Direct benefit transfer
21	29-11-2021 To 03-12-2021		Internal Examination Internal Examination
21			Internal Examination
			Internal Examination

No of Weeks	Dates	Session	Торіс
			Internal Examination
			Internal Examination
	06-12-2021		Study Leave
22	То		Study Leave
	10-12-2021		Study Leave
			Study Leave
			Study Leave
	13-12-2021		Study Leave
23	То		Study Leave
	17-12-2021		Study Leave
			Study Leave
			Study Leave
	20-12-2021		Study Leave
24	То		Study Leave
	24-12-2021		Christmas Vacation
			Christmas Vacation
			Christmas Vacation
			Christmas Vacation
25			Christmas Vacation
			Christmas Vacation

Subject Code:	5B11COM			
Subject Name:	GOODS AND SERVICE TAX			
No. of Credits:	04			
No. of Contact Hours:	72			
Hours per Week:	4			
Name of the Teacher:	Sojimol P J			

#### CORE COURSE XI : FINANCE III – GOODS AND SERVICE TAX

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
V	5B11 COM	4	4	3

#### **COURSE OUTCOME**

After studying the course, the students shall be able to,

- CO 1: understand the basic concept of GST.
- CO 2: Explain how GST is levied and collected.
- CO 3: describe IGST, its levy and collection
- CO 4: femiliarise with the preparation of invoice and filing of return under GST

#### Unit I:

Basic concepts-(Salient features, Benefits, GST Network, Taxes subsumed, Why GST)-Scope of Supply- important definitions supply analysis (basics)- Necessary elements that constitute supply under GST Act- Types of supply concept of supplier and recipient under GST Law - Goods under GST Act 2017 (over view)-Activities treated as supply of goods as Schedule II of GST Act- Services under GST Act- Activities treated as supply of services as per Schedule II of under GST Act

(15 Hours)

#### Unit ll:

Levy and collection - taxable event under GST- Concept of levy and collection of GST -Reverse charge mechanism (Basics)- composite supply, principal supply, mixed supply – composition levy and exemption - Provisions relating to composition scheme under GST Act, Rules required for opting composition scheme- conditions and restrictions for composition levy

#### (10 Hours)

#### Unit III

Time of Supply- Goods- need to determine TOS- terms like supplier, Recipient, Reverse charge, Time limit for issue of invoice in respect of goods- section 12- services : section 13,13(1),13(2) Place of service - Goods - section 10(1) and 10(2) services - section 12(1) and 12(2) – problem- Questions

#### (16 Hours)

#### Unit IV

Integrated GST - IGST and taxable event - levy and collection (only section 5(1) excluding import) - interstate supplies and intra state supplies (Basic view) central Govt., s power to grant exemption - Sections 6(1), 6(2),6(3)- lnput tax credit- Concept of ITC - conditions to be satisfied for taking lrc - Registration - Persons liable for registration I section 22(1),(2)a] - persons not liable for registration(Section

23)- Compulsory registration (Section 24)Registration procedure in brief- Provision relating to cancellation of registration Section 29(1)

(15 Hours)

#### Unit V

Tax invoice and Return filing - Provisions and Rules relating to Dr and Cr note-Section 31(1),(2),(3),(4),(5)- Basic journal entries -Accounts and records- Problems questions (Interstate and intra state) - Return filing - tax payment and refund (an over view) - Provisions relating to furnishing of returns (section 39(1)- Methods of tax paymentsection 49(1)- Refund basics section 54(1)

(16 Hours)

#### **Books for Reference:**

Beginners's guide to GST - Dr Vandana Bangra & Dr yogendra BangaraTaxmann's GST ready reckoner Indirect tax - Vineeth Sodhani Indirect tax - Muhammed Rafi Syed

No of Weeks	Dates	Session	Торіс
	12-07-2021	1	Unit I: Basic concepts-(Salient features , , - i)
1		2	Benefits, GST Network
1	To	3	Taxes subsumed, Why GST)
	17-07-2021	4	important definitions supply analysis (basics
		5	- Scope of Supply
		6	Necessary elements that constitute supply under GST Act
	19-07-2021	20 July	Bakrid- Holiday
2	To	7	Types of supply concept of supplier and recipient under GST Law
	24-07-2021	8	Goods under GST Act 2017 (over view)-
		9	Activities treated as supply of goods as Schedule II of GST Act
	26-07-2021	10	Services under GST Act
3	То	11	Activities treated as supply of services as per Schedule II of under GST Act

No of Weeks	Dates	Session	Торіс
VV CCR5	31-07-2021	12	Activities treated as supply ofservices as per Schedule II of under GST Act
		13	Activities treated as supply ofservices as per Schedule II of under GST Act
		14	seminars
		15	Class test
4	02-08-2021 To	16	Unit ll: Levy and collection - taxable event under GST
-	07-08-2021	17	Concept of levy and collection of GST
	07 00 2021	18	Reverse charge mechanism (Basics
		19	composite supply,
		20	principal supply, mixed supply
		321	composition levy and exemption
	09-08-2021	22	Provisions relating to composition scheme under GST Act,
5	To 14-08-2021	23	Rules required for opting composition scheme
		24	conditions and restrictions for composition levy
		25	Class test
	16-08-2021	26	Unit III Time of Supply- Goods
6	To	27	Goods- need to determine TOS
	21-08-2021	19 August	Moharam/Onam Vacation
		20 August	Onam Vacation
		21 August	Onam Vacation
		23 August	Onam Vacation
	23-08-2021	24 August 25 August	Onam Vacation Onam Vacation
7	То	26 August	Onam Vacation
	28-08-2021	27 August	Onam Vacation
		28 August	Onam Vacation
	30-08-2021	30 August	Onam Vacation
8	То	28	Goods- need to determine TOS
	10	29	Goods- need to determine TOS

No of Weeks	Dates	Session	Торіс
	04-09-2021	30	terms like supplier, Recipient, Reverse charge, Time limit for issue of invoice in respect of goods
		31	terms like supplier, Recipient, Reverse charge, Time limit for issue of invoice in respect of goods
		32	terms like supplier, Recipient, Reverse charge, Time limit for issue of invoice in respect of goods
		33	terms like supplier, Recipient, Reverse charge, Time limit for issue of invoice in respect of goods
	06 00 2021	34	section 12- services : section 13,13(1),13(2) Place of service
9	06-09-2021 To	35	Goods - section 10(1) and 10(2) services -section 12(1) and 12(2)
	11-09-2021	36	Goods - section 10(1) and 10(2) services -section 12(1) and 12(2)
		37	Goods - section 10(1) and 10(2) services -section 12(1) and 12(2)
		38	problem- Questions
	13-09-2021	39	problem- Questions
10	To 18-09-2021	40	problem- Questions
10		41	Class test
		42	Unit IV Integrated GST
		43	IGST and taxable event
		21 September	Sree Narayana Guru Samadhi
		44	levy and collection (only section 5(1) excluding import)
		45	levy and collection (only section 5(1) excluding import)
		46	levy and collection (only section 5(1) excluding import)
11	20-09-2021 То	47	interstate supplies and intra state supplies (Basic view) central Govt., power to grant exemption - Sections $6(1)$ , $6(2)$ ,
	25-09-2021	48	interstate supplies and intra state supplies (Basic view) central Govt. power to grant exemption - Sections 6(1), 6(2),
		49	Input tax credit- Concept of ITC - conditions to be satisfied for taking lrc
		2 October	Gandhi Jayanthi
	04-10-2021	50	6(3) Registration - Persons liable for registration I section 22(1),(2),(3) and (a)]
13	To 09-10-2021	51	6(3) Registration - Persons liable for registration I section 22(1),(2),(3) and (a)]
		52	persons not liable for registration( Section 23

No of Weeks	Dates	Session	Торіс
		53	Compulsory registration (Section 24)Registration procedure in brief- Provisionrelating to cancellation of registration Section 29(1)
		54	Compulsory registration (Section 24)Registration procedure in brief- Provisionrelating to cancellation of registration Section 29(1)
14	11-10-2021 To	55	Compulsory registration (Section 24)Registration procedure in brief- Provisionrelating to cancellation of registration Section 29(1)
	16-10-2021	56	Class test
		14 October	Mahanavami/Study Leave
		15 October	Vijayadasami/ Study Leave
			Study Leave
			Study Leave
	18-10-2021	19 October	Milad-i-Sherif/ Study Leave
15	То		Study Leave
10	23-10-2021		IV Semester University Examination
	23-10-2021		IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
	25-10-2021		IV Semester University Examination
16	То		IV Semester University Examination
10	30-10-2021		IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
	01-11-2021		IV Semester University Examination
17	То	4 November	Diwali
	06-11-2021	57	Unit V Tax invoice and Return filing
		58	Provisions and Rules relating to Dr and Cr note
		59	Section 31(1),(2),(3),(4),(5)- Basic journal entries
	08-11-2021	60	Accounts and records- Problems questions
18	To 13-11-2021	61	( Interstate and intra state) - Return filing - tax payment and refund (an over view)
	15 11 2021	62	( Interstate and intra state) - Return filing - tax payment and refund (an over view)
19		63	Provisions relating to furnishing of returns (section 39(1

No of Weeks	Dates	Session	Торіс
VV CCR5	15-11-2021	64	Provisions relating to furnishing of returns (section 39(1
	То	65	Methods of tax payments ection 49(1)-
	19-11-2021	66	Methods of tax payments ection 49(1)-
	22-11-2021	67	Methods of tax payments ection 49(1)-
20		68	Refund basics section 54(1)
20	To	69	Refund basics section 54(1)
	26-11-2021	70	seminars
		71	seminars
	29-11-2021	72	Class test
21	To		Internal Examination
<b>41</b>			Internal Examination
	03-12-2021		Internal Examination
			Internal Examination
			Internal Examination
	06-12-2021		Study Leave
22	To 10-12-2021		Study Leave
			Study Leave
			Study Leave
			Study Leave
	13-12-2021		Study Leave
23	То		Study Leave
	17-12-2021		Study Leave
			Study Leave
			Study Leave
	20-12-2021		Study Leave
24	То		Study Leave
	24-12-2021		Christmas Vacation
			Christmas Vacation
			Christmas Vacation
			Christmas Vacation
25			Christmas Vacation
			Christmas Vacation

Subject Code:	5D01COM	
Subject Name:	BASIC ACCOUNTING	
No. of Credits:	2	
No. of Contact Hours:	36	
Hours per Week:	2	
Name of the Teacher:	NEETHU A E	

#### **SYLLABUS**

#### **Objectives**

To enable the students to acquire knowledge of accounting principles and practice.

#### Module :1

Introduction: Basic accounting concepts-kinds of accounts-double entry book keeping- rules of debit and credit

#### Module :2

Recording of transactions : Preparation of journal and ledger accounts – simple problems.

#### Module :3

Subsidiary books – cash book – types of cash book- problems (single column and double column) Purchase book – sales book- sales return- purchase return- journal proper

#### Module :4

Trial balance : meaning and purpose-preparation of trial balance

#### Module :5

Financial statements – trading and profit and loss account- balance sheet-simple problems.

# Theory and problems may be in the ratio of 30% and 70% respectively)Reference Books:

- 1. Grewal, T.S: Double Entry Book Keeping
- 2. Jain and Narang: Advanced Accountancy
- 3. Shukla and Grewal: Advanced Accountancy
- 4. Gupta and Radhaswamy: Advanced Accountancy
- 5. Gupta R.L: Advanced Accountancy

No of	Dates	Session	Торіс
Weeks	12.07.2021		
1	12-07-2021	1	Introduction: Basic accounting concepts
	To	2	Kinds of accounts
	17-07-2021		
	19-07-2021	3	Double entry book keeping
2	То	20 July	Bakrid- Holiday
	24-07-2021	4	Basic Accounting principles
	26-07-2021	5	Rules of debit and credit
3	То	6	
	31-07-2021	6	Class test
	02-08-2021	7	Journal – important terms
4	То	0	
	07-08-2021	8	Preparation of journal
	09-08-2021	9	Preparation of journal
5	То	10	Decklose
	14-08-2021	10	Problem
		11	Ledger
	16-08-2021 To 21-08-2021	12	Problem
6		19 August	Moharam/Onam Vacation
		20 August	Onam Vacation
		21 August	Onam Vacation
		23 August	Onam Vacation
	23-08-2021	24 August	Onam Vacation
7	То	25 August	Onam Vacation
	28-08-2021	26 August 27 August	Onam Vacation Onam Vacation
		27 August 28 August	Onam Vacation Onam Vacation
	30-08-2021	30 August	Onam Vacation
8	To	13	Class test
0	04-09-2021	14	Subsidiary books – cash book
	06-09-2021	15	Single column cash book
9	To	15	
9	11-09-2021	16	Problem
	11-09-2021		

No of Weeks	Dates	Session	Торіс
	13-09-2021	17	Double column cash book
10	To 18-09-2021	18	Problem
	20-09-2021	19	Sales book
11	То	21 September	Sree Narayana Guru Samadhi
	25-09-2021	20	Purchase book
	27-09-2021	21	Sales return book
12	То	22	Purchase return book
	02-10-2021	2 October	Gandhi Jayanthi
	04-10-2021	23	Class test
13	То	24	Trail balance
	09-10-2021	24	
		25	Problem
	11-10-2021	26	Problem
14	То	14 October	Mahanavami/Study Leave
	16-10-2021	15 October	Vijayadasami/ Study Leave
			Study Leave Study Leave
		19 October	Milad-i-Sherif/ Study Leave
	18-10-2021		Study Leave
15	То		IV Semester University Examination
	23-10-2021		IV Semester University Examination
			IV Semester University Examination
			IV Semester University Examination
	25-10-2021		IV Semester University Examination
16	То		IV Semester University Examination
10	30-10-2021		IV Semester University Examination
	00102021		IV Semester University Examination
			IV Semester University Examination
	01-11-2021		IV Semester University Examination IV Semester University Examination
17	То	27	Problem
17	06-11-2021	4 November	Diwali
		28	Class Test
18	08-11-2021	29	Balance Sheet

No of	Dates	Session	Торіс
Weeks	T		
	To 13-11-2021	30	Problem
		31	Problem
19	15-11-2021 To 19-11-2021	32	Problem
20	22-11-2021	33	Class Test
	То	34	Revision
	26-11-2021	35	Revision
21	29-11-2021 To 03-12-2021	36	Revision
			Internal Examination
22	06-12-2021		Internal Examination
			Study Leave
	То		Study Leave
	10-12-2021		Study Leave
			Study Leave
23	13-12-2021 To		Study Leave
			Study Leave
			Study Leave
	17-12-2021		Study Leave
			Study Leave
24	20-12-2021 To 24-12-2021		Study Leave Study Leave
			Study Leave
			Christmas Vacation
			Christmas Vacation Christmas Vacation
			Christmas Vacation Christmas Vacation
25			Christmas Vacation
			Christmas Vacation
			Christmas Vacation Christmas Vacation
			Unristinas vacation