M.Com. International Business

Syllabus

AFFILIATED COLLEGES

Program Code: 31S

2023 - 2024 onwards



BHARATHIAR UNIVERSITY

(A State University, Accredited with "A++" Grade by NAAC, Ranked 21st among Indian Universities by MHRD-NIRF)

Coimbatore - 641 046, Tamil Nadu, India

Progra	Program Educational Objectives (PEOs)					
	M.Com.(International Business) program describes accomplishments that graduates are					
expecte	ed to attain within five to seven years after graduation					
PEO1	Prepare students for a career with increased responsibility focusing on multicultural					
LOI	concerns, diversity and international business strategies.					
PEO2	Work as a team member and also lead a team					
PEO3	Integrate critical thinking and analytical decision making					
PEO4	Involve in lifelong learning					
PEO5	Exercise professional skills and values					



Progra	Program Specific Outcomes (PSOs)				
After the	he successful completion of the M.Com.(International Business) program, the students are				
expecte	ed to				
PSO1	Undertake a research work with specializations				
PSO2	Use software tools to carry out a specified financial analysis of a business application				
PSO3	Apply the knowledge gained during the course of the program to solve the real time problems in import and export				
PSO4	Meet the needs of industry 4.0				
PSO5	Communicate effectively with professionals				



Pro	Program Outcomes (POs)					
On	On successful completion of M.Com.(International Business) program, the students will					
PO1	PO1 Apply critical and analytical research skill to evaluate the challenging problems					
PO2	Adapt to sustain in the challenging era					
PO3	Be enabled with the Knowledge in the practical applications of import and					
POS	export					
PO4	Be able to do higher education and advance research in the field of					
104	international business					
PO5	Be able to prove their proficiency with the ability to engage in export trade					



M.Com (International Business) - Curriculum

(For the students admitted during the academic year 2023- 2024 onwards)

Course	e little of the Course		Ho	Hours		Maximum Marks		
Code			The ory	Prac tical	CIA	ESE	Total	
	FIRST SEMESTI	ER	•					
	Global Business Environment	4	6	-	25	75	100	
	International Marketing Management Data Base Management System 4		6	-	25	75	100	
			6	-	25	75	100	
	Financial Accounting	4	6	-	25	75	100	
	Elective-I:	4	6	_	25	75	100	
	SECOND SEMEST	ER	1	1		I	1	
	Customs Procedures and Documentation	4	5	_	25	75	100	
	Logistics & Supply Chain Management	4	5	_	25	75	100	
	Foreign Exchange Management	4	5	_	25	75	100	
	Cost and Management Accounting	4	5	_	25	75	100	
	Communicative Skills for Commerce Professionals: Practical - I	4	-	5	40	60	100	
	Elective -II:	4	5	-	25	75	100	
	THIRD SEMESTI	ER						
	Business Research Methods	4	6	-	25	75	100	
	International Financial Management	4	6	-	25	75	100	
	Introduction to Industry 4.0	4	6	-	25	75	100	
	Indirect Tax Laws	4	6	-	25	75	100	
	Industrial Training	2			50	-	50	
	Elective -III :	4	6	-	25	75	100	
	FOURTH SEMEST	ER						
	Global Business Strategies	4	5	-	25	75	100	
	Economics for Global Managers	4	5	-	25	75	100	
	Computer Applications: MS Office and Tally: Practical – II	4	-	5	40	60	100	
	Project Work & Viva-Voce (OR) In lieu of Project work, the following two papers	8	10		50	150	200	
	may be opted.	1	_		25	75	100	
	1. Principles and Practice of Insurance	4 4	5 5	_	25 25	75	100 100	
	2. Industrial Law	-		-				
	Elective -IV:	4	5	-	25	75	100	
	Grand Total	90	1				2250	

	VALUE ADDED COURSE / CERTIFICATE COURSE (2 Credits Each)					
	Offered by SWAYAM - Online Mode					
	VALUE ADDED COURSE					
1.	Soft Skill Development					
2.	Application of Software Packages for Research					
	CERTIFICATE COURSE					
1.	Entrepreneurship Development					
2.	Personnel Management and Industrial Relations					

ADD ON COURSES (2 Credits Each) Skill Initiative Courses - (https://www.naanmudhalvan.tn.gov.in/) Online Mode				
Course Training Partner				
Block Chain for Business – Fundamentals	GUVI			
Cyber Security and Ethical Hacking For Beginners	GUVI			
Banking and Finance	NSE Academy			
Employability Enhancement Veranda Learning				

Electives: List of Group of Elective Papers:

(Colleges can choose any one of the Group Papers as Electives)

GROUP-A

- 1. Road Transport and Management
- 2. Chartering and Ship Broking
- 3. Port Management
- 4. Airline Marketing and Strategic Airline Alliance 4. Fundamental and Technical Analysis

GROUP-B

- 1. Financial Markets and Institutions
- 2. Indian Stock Exchanges
- 3. Futures and Options

GROUP-C

- 1. Principles of International Trade
- 2. Export and Import Procedure
- 3. Institutions Facilitating International Trade
- 4. India's International Trade

Institutional Training

The students should undergo 21 day institutional training in any Banks, Insurance Companies, trading, manufacturing and service organizations, auditor office and other financial institutions during II Semester holidays and submit the report in III Semester. The students will be evaluated in department level by the internal examiner under the chairmanship of HOD.

Mark Split Up - CIA

S.No.	Components	Marks
1	Review - I	5
2	Review - II	5
3	Report	20
4	Viva Voce	20
	Total	50

Marks for the industrial training out of 50 should be sent to the University along with the III Semester Internal marks.

Project Work and Viva-Voce

Mark Split Up - CIA

S.No.	Components	Marks
1	Review - I	15
2	Review - II	15
3	Rough Draft Submission	20
	Total	50

Mark Split Up- ESE

S.No.	Components	Marks
1	Report	100
2	Viva Voce	50
	Total	150

The Student will be evaluated both by Internal and External Examiners (Duly Appointed by the University)





Course code	GLOBAL BUSINESS ENVIRONMENT	L	T	P	C
Core/Elective/Suppor	ive Core	6		-	4
Pre-requisite	Basic knowledge on Global business environment	Syllabi Version		2023-	2024

- 1. To be familiar with the basic concept of international business environment
- 2. To understand the national physical environment, including Rostow's view and tax structure
- 3.To have insight knowledge about cultural factors and attitude
- 4. To develop and understanding of legal environment in International Business
- 5. To learn Fundamentals of environmental protection and international policy

Expected Course Outcomes:

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

On	the successful completion of the course, student will be use to:	
1	Recall the national physical environment and its impact on international business.	K1
2	Explain the complex business environment with international business perspectives by applying and establish the strategies with ethical and social values to achieve the market share for their establishment for longer period.	K2
3	Identify the impact of the legal environment and its application in international business to attain the business to attain the business prospective towards national building.	К3
4	Examine the effective use of world resources with social, cultural and ethical background.	K4
5	Evaluate the environmental protection and economics policies to offer valuable solution for sustainability.	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Introduction 18 Hours

International business: Meaning – nature- concepts – international trade – analyzing the business environment – types – Micro and Macro environment: Role of Political environment- role of social – cultural environment- role of economic environment in international business.

Unit:2 National Physical Environment 18 Hours

The national physical environment – Topography – Climate – The nature of Economic activity – Rostow's view. Infrastructure – Transportation. Energy – communication – Urbanization – Tax structure- Inflation-foreign investment.

Unit:3 Cultural environment 18 Hours

Cultural environment: Material culture – language – Aesthetics – design, color, music, brand names – educational – religious – Attitudes and values – Eastern Vs Western Culture.

Unit:4 Legal environment 18Hours

Legal environment – Bases for legal system – Jurisdictions International Legal disputes – International dispute resolution crime, Corruption and law – Commercial law within countries – Impact on International law on Business of human Rights.

Unit:5 Fundamentals of environmental 16 Hours

Fundamentals of environmental protection and economics – Environmental problems, air, water pollution – forests – land use – Environmental policy : Basic approach – Regulation – Distributive effects – International policy – India's policy and the relevant constitutional provisions – law of environment – protection in India.

Unit:6 2 Hours

Asian Negotiating Style, Assignments, Seminar, Group Discussion and Current Affairs

Total Lecture Hours 90 Hours

Books for study

- 1 Morrison, Janet.,"The Global Business Environment: Towards Sustainability?"Newyork,Red Globe Press,2020
- 2 Kapoor, Mansi., "Global Business Environment: Shifting Paradigms in the Fourth Industrial Revolution" First Edition, New Delhi, SAGE Publications Pvt. Ltd; 2020.

Books for Reference

1 AHMED, FAISAL, ALAM, M. ABSAR., "BUSINESS ENVIRONMENT: INDIAN AND GLOBAL PERSPECTIVE", New Delhi, PHI Learning, 2021.

Related Online Contents

- 1 https://nptel.ac.in/courses/110/107/110107145/
- 2 https://nptel.ac.in/courses/110/107/110107112/

Course Designed By:

Mapping with Programme Outcomes								
Cos	PO1	PO2	PO3	PO4	PO5			
CO1	S	M	M	S	S			
CO2	S	M	M	S	M			
CO3	M	M	S	M	S			
CO4	M	S	M	M	M			
CO5	M	M	S	M	S			

^{*}S-Strong; M-Medium; L-Low

Course code		INTERNATIONAL MARKETING MANAGEMENT	L	Т	P	C
Core/Elective/S	upportive	Core	6		-	4
Pre-requisite		Broad understanding about Marketing and brand Concepts	Syllabus Version		202	3-2024
Course Objectiv	ves:	•	1		- U	
2. To underst3. To develop4. To underst	tand the co the produ tand and ev	ncepts principles of the International Marketin nsumer behavior in the international contexts act idea and procedure to introduce a new produlate the application of marketing the about Global Marketing				
Expected Cours	se Outcom	es:				
		ion of the course, student will be able to:				
1 Explain th	ne applicati	ions of marketing			K2	
2 Identify th	ne skill sets	s required in marketing			К3	
3 Examine	the various	functions of International Marketing			K5	
4 Determine	e the vario	us Marketing areas			K5	
5 Remember	er the conce	epts of Global Marketing			K1	
K1 - Remember	r; K2 – Uno	derstand; K3 - <mark>Apply; K4 - An</mark> alyze; K5 - Eva	luate; K6 –	Creat	e	
TT .*4.4					10.1	TT
Unit:1	rnational N	Introduction Marketing: Definition — Special features of Inte	rnational	Rarria		Hours
	arketing- I	nternational M <mark>arketing Approaches _</mark> Ethno, F				
Unit:2		The avenue of the state of the			10 1	Hours
	Concent ar	Marketing Mix Decisions ad Features – New Product Planning Process – Mar	rket Segment	ation -		
	_	e Cycle Concept – Branding Decisions – Packagin				
Unit:3		Product Mix Decisions			18	Hours
Pricing S	_	r Different Products – Dumping and Antidumping cing Quotation in Global Trade	Measures –	Intern		
Unit:4		Promotion Mix Decisions			18	hours
_		Methods and Impact – Sales Promotions – Oversea ocast and Net Based Advertisement	s Product Ex	hibitio	on & T	rade Fa
·						

International Marketing Information System and Research - Online Marketing

T T	• • •		
	nit:6		2 Hours
Cas	e studies ,A	Assignments, Seminar, Group Discussion and Current Affairs/Quiz/Self Study	Components
		Total Lastuna Haung	00 11
		Total Lecture Hours	90 Hours
Bo	ooks for st	udy	
1	Keegan,	Warren,&Green,Mark., "Global Marketing",Chennai,Pearson,2018.	
2	Varshney	y, & Bhattacharaya.,"International Marketing Management – An Indian	Perspective"New
	Delhi, Su	ıltan Chand & Sons,2015	
3	Cateora.I	P.R., Gilly.M.C & Graham.J.L(2017) "International Marketing", Tata M	Mc Graw Hill
	Publicati	on.	
Bo	ooks for R	eference	
1	Joshi, Mo	ohan Rakesh,"International Marketing", Oxford University Press,2014.	
2	Vasudeva	a, P.K., "International Marketing" Newdelhi, Excel Book, 2017	
Re	elated Onl	ine Contents	
1	https://r	nptel.ac.in/courses/110/107/110107112/	
2	https://c	onlinecourses.nptel.ac.in/noc22_mg50/preview	
Co	ourse Desi	gned By:	

Mapping with Programme Outcomes							
Cos	PO1	PO2	PO3	PO4	PO5		
CO1	M	S	M	L	L		
CO2	M	& SR	S	M	S		
CO3	S	M Coimbator	ς»M	M	L		
CO4	M	S Spain of Englanding	2 WATE S	M	M		
CO5	M	S	S	M	M		

^{*}S-Strong; M-Medium; L-Low

Course code	DATA BASE MANAGEMENT SYSTEM	L	T	P	C
Core/Elective/ Supportive	CORE	6			4
Pre-requisite	Basic understanding in Data Base Management	Syllal Versi		2023 2024	
Course Objectives	•				

the main objectives of this course are to:

- 1. Be familiar with the fundamental elements of relational database management systems. Make the students to understand the management system.

 Develop the concepts of relational data model, entity-relationship model, relational database

		op the concepts of relational data model, entity-relationship mod, and relational algebra. Lay a foundation on Data Base Manager	*	
	_	idea to improve the database design by normalization.	ment byste	
	•	ace hierarchical approach and program communication block.		
		re knowledge in Network Approach DBTG, Data Structure and I	Data manir	oulation.
	2. 1100	The man state of the state of t	<u></u>	9 07100110111
_		rse Outcomes:		
On	the succes	sful completion of the course, student will be able to:		
1	Describe	the fundamental elements of relational database management sy	stems	K1
2	Recall the	e basic concepts of relational data model, entity-relationship model	del,	K2
	relational	database design, relational <mark>algebra and sq</mark> l.		
		S. Can		
3		he er-model to relational <mark>tab</mark> les, popu <mark>late rel</mark> ational database and	l	K3
	formulate	sql queries on data.		
4	4 Evaluate the hierarchical approach and program communication block			
		Company Company		
5	Adapt the	database knowledge in Network Approach and DBTG Data		K5
	manipulat	ion.		
K1	- Rememl	per; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate	; K6 – Cre	eate
Un	it:1	Database System	1	8 Hours
			İ	
Data	base Syste	m Architecture Basic concepts: Data system, operational data, d	ata indepe	ndence,
		a database system, Distributed databases. Storage Structures: R		
Data	Structures	and corresponding operators: Introduction, Relation Approach, 1	Hierarchic	al Approach,
Netw	ork approa	ich.		
Un	it:2	Relational Approach	1	8 Hours
	1.1	roach: Relational Data Structure: relation, Domain, attributes ke	-	
		aditional set operation. Attribute names for derived relations, sp		
_		pedded SQL. Introduction Operations not involving cursors invo	_	ors Dynamic
stater	nents. Que	ry by Example - Retrieval operations, Built-in functions, update		
IIn	it:3	Embedded SQL	1	8 Hours
	11.5	Embedded SQL		10 110u1 S
<u> </u>				

Operations, QBE Dictionary. Normalization: Functional dependency. First, Second, third normal forms, Relations with more than one candidate key, Good and bad decomposition.

Unit:4	Hierarchical Approach	18 Hours

Hierarchical Approach: IMS data structure. Physical database, Database description, Hierarchical sequence. External level of IMS: Logical Databases, the program communication block - IMS Data manipulation: Defining the program communication Block: DL/I Examples.

Unit:5	Network Approach	16 Hours

. Network Approach: Architecture of DBTG system. DBTG Data Structure: The Set construct. Singular sets. Sample schema, the external level of DBTG DBTG - Data manipulation.

Unit:6	Contemporary Issues	2 Hours
Online assign	ment Group discussion and seminar	

Books for Study

- Silberschatz Abraham, Henry Korth.F., Sudarshan,S., " Database Systems concepts",7th Edition New Delhi, Tata McGraw Hill Publication Ltd, 2021
- Raghu Ramakrishnan & Johannes Gehrke, "Database Management Systems" 3" Edition, New

Books for Reference

1 Delhi, Tata McGraw Hill Publishing Company Limited, 2014. 2 An Introduction to Database System - Bipin C Desai, 2016

Related Online Contents

- https://onlinecourses.nptel.ac.in/noc20_mg67/preview
- https://online-degree.swayam.gov.in/dyp20_d02_s1_mg04/preview

	Mapping with Programme Outcomes						
Cos	PO1	PO2	PO3	PO4	PO5		
CO1	S	L	M	S	M		
CO2	M	S	S	S	M		
CO3	M	S	S	S	S		
CO4	S	S	S	S	M		
CO5	L	M	S	S	S		

^{*}S-Strong; M-Medium; L-Low

Course code		FINANCIAL ACCOUNTING	L	Т	P	С
Core/Elective/	Supportive	CORE	6		-	4
Pre-requisite		Basic knowledge in Accounting Concents	Syllab Versio		2023-	2024

The main objectives of this course are to:

- 1. To enable the students to understand the basic concepts of accounting with Indian Accounting Standards
- 2. To enable the students to learn about Single Entry System and Royalty Accounts.
- 3. To impart the knowledge about Departmental Accounts and Branch Accounts.
- 4. To provide the techniques about Depreciation Accounting
- 5. To offer the knowledge to prepare the accounts relating to insolvency of an individual

Expected Course Outcomes:

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

1	Explain the concepts of Single Entry system and Royalty Accounts	K2
2	Analyse the calculation of Interest and Installment amount under Hire Purchase System and Installment Purchase System.	K4
3	Prepare the Departmental Accounts and Branch Accounts.	К3
4	Prepare the Insolvency accounts	К3
5	Explain the concept of Human Resource Accounting	K1

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Introductions 18 Hours

Accounting: Meaning-Importance-Accounting Concepts-Convention. Trial Balance-Trading and Profit and Loss Account and Balance Sheet of Sole traders with simple adjustments-Trial balance Vs Balance sheet. Accounting Standards – Meaning – Significance of Accounting Standards. Overview of Important Accounting Standards: AS 1 (Disclosure Accounting Policies)-AS 2 (Valuation of Inventories) – AS 6 (Depreciation Accounting)-AS 9 (Revenue Recognition) – AS 10 (Accounting for Fixed Assets).

Unit:2 Hire purchase 18 Hours

Hire purchase and Installment systems- Hire Purchasing Trading account- Goods on sale or Return

Unit:3 Departmental accounts 18 Hours

Departmental accounts – transfers at cost or selling price –Branch excluding foreign branches

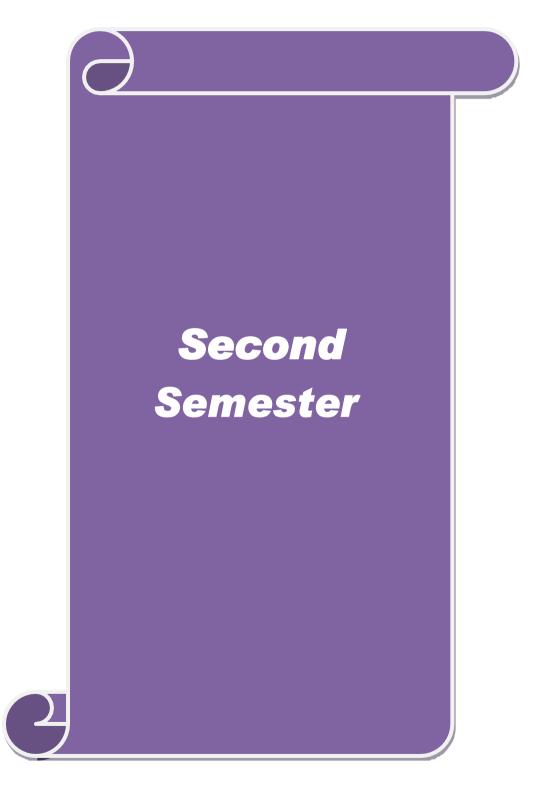
Unit:4 Single Entry system & Depreciation 18 Hours

Single Entry system-meaning and features-Statement of affairs method and Conversion method. Accounting for Depreciation – Significance of depreciation-methods of providing depreciation-Royalty excluding Sublease.

Un	it:5	Insolvency accounts	16 Hours		
	count-Infla	vency accounts of an individual-Preparation of Statement ation Accounting – Social Accounting – Environmental Accounting (Theory only)			
Un	nit:6	Contemporary Issues	2 Hours		
As	signments	, Seminar, Group Discussionand Current Affairs			
		Total Lecture Hours	90 Hours		
Bo	oks for st	udy			
1		dam, M.A. and Raman, K.S. "Advanced Accounting", Volume Imalaya Publishing House, 2016.	II, Sixth Edition, New		
2		L. and Radhasamy, M., "Advanced Accountancy", Volume II, I tan Chand and Sons, 2015.	Fifth Edition,New		
3	Iyengar, S Sons,201	S.P, "Advanced Accountancy" Volume II, Fifth Edition, New De	lhi, Sultan Chand and		
Во	oks for R	eference			
1		S.N. and Bagavathi "Advanced Accountancy" Volume II, Third and and Sons, 2018.	Edition, New Delhi,		
2	Reddy T.S. and Murthy. A"Advanced Accounting", Volume II, Sixth Edition, Chennai, Margham Publications, 2016				
Re	lated Onl	ine Contents			
1					
2					
Co	urse Desig	gned By:			

Mapping with Programme Outcomes							
Cos	PO1	PO2	PO3	PO4	PO5		
CO1	S	S	M	M	M		
CO2	S	S	M	S	S		
CO3	S	S	M	S	S		
CO4	S	S	M	M	M		
CO5	S	S	M	S	S		

^{*}S-Strong; M-Medium; L-Low



Course code	CUSTOMS PROCEDURES AND DOCUMENTATION	L	T	P	C
Core/Elective/Supportive	Core	5		-	4
Pre-requisite	1 1	Sylla Versi			2023-2024

- 1. To develop the students to convert themselves to familiar to do and to involve in the international business.
- 2. To familiarize the students about Different categories of Exporters
- 3. To impart the knowledge about Export and Import Documentation.
- 4. To provide Knowledge on Warehousing in Exporters
- 5. To offer the knowledge to case studies

Exp	ected Course Outcomes:				
On	On the successful completion of the course, student will be able to:				
1	Recall the terms used in International business such as licensing procedure	K1			
2	Demonstrate the role of registered exports, export oriented units	K2			
3	Apply the skill in connection with license duty trade control capital goods under EPCG scheme used in foreign trade	К3			
4	Analyze the role of warehousing in connection with in ports, NRI norms, free trade zones, customs procedures and customs duty and RBI regulations relating to letter of credit.	K4			
5	Evaluate the activities refereeing the past cases relating to international trade procedures	K5			

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Export Procedure 15 Hours

Categories of Exporters - Export licensing procedures and Formalities - Registration, pre-shipment, shipment, post shipment procedures - Export Documents - Commercial and Regulatory documents - Role of ECGC in export promotion Deemed Export.

Unit:2 Registered Exporters 15 Hours

Export House and Trading House - 100% - Export Oriented units - Special Economic Zones -EHTP and STPs - Bio Technology Park schemes - Project and consultancy export.

Unit:3 Foreign Trade Policy and Provisions 15 Hours

Merchandise exports from India scheme (MEIS) - Services Exports from India Scheme (SEIS) - Focus Market (FMS) - Focus product scheme LFPU - Vishesh Krishi and Gram Udayog Yojana.

Unit:4	1	15 Hours				
	cheme - Duty Exemption schemes-Duty Free Import Authorization (DF	•				
	entrol, Canalization of Imports and Various control, Canalization Agenc	cies - Import Formalities at				
ports and	ICD. Bonded Warehousing.					
Unit:5	Case Studies	15 Hours				
Case S	tudies (based on the above units).					
	Total Lecture Hours	75 Hours				
Books	for study					
1 Lal	l, Madhurima, & Ahmad, Sultan., "Export Import: Procedure and Docu	mentation", New Delhi,				
Sul	tan Chand & Sons, 2021					
2 Sar	karan,S., "International Trade"Chennai, Margham Publications,2017					
3 Ma	hajan.M (2021) Foreign Trade Policy Procedures and Documentation,	Snow White Publications				
Books	for Reference					
1 Jain	n, Khushpat, & Jain, Apexa," Foreign Trade - Theory, Procedures, Pract	ices and Documentation",				
Mu	Mumbai, Himalaya Publishing House, 2017.					
2 Jain	n,R.K.,"Foreign Trade Policy & Handbook of Procedures" Mumbai,Tax	kmann, 2021.				
Relate	d Online Contents					
1 ht	1 https://nptel.ac.in/courses/109/107/109107173/					
2 <u>ht</u>	2 https://onlinecourses.nptel.ac.in/noc21 hs46/preview					
Course	Designed By:					

Mapping with Programme Outcomes Control of the Cont							
Cos	PO1	PO2	PO3	PO4	PO5		
CO1	S	S	M	M	M		
CO2	S	S	M	S	S		
CO3	S	S	M	S	S		
CO4	S	S	M	M	M		
CO5	S	S	M	S	S		

^{*}S-Strong; M-Medium; L-Low

Course code	LOGISTICS & SUPPLY CHAIN MANAGEMENT	L	T	P	C
Core/Elective/Supportive	Core	5		-	4
Pre-requisite	Basic Knowledge about Supply Chain Management	Syllabu Version		2023-2	2024

- 1. To create awareness about the logistics and supply chain activities taken in order to deliver the good.
- 2. To understand supply chain management problems
- 3. Acquire knowledge about the supply chain integrates and strategies

Adapt a good logistics strategies to apply the strategy

- 4. Students will know about how to manage different strategic analysis Alliances procurement and out sourcing and dimensions of customer value to service industries .
- 5. Alliances procurement and out sourcing and dimensions of customer value to service industries.

Expected Course Outcomes:

5

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

1 Remember the marketing concepts and its application in logistics management K1

2 Appraise the practical aspects in logistics management K5

3 Analyze the logistics strategies to promote the product K4

4 Apply the strategies to be adopted in logistics management K3

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6- Create

Unit:1 Introductions 15 Hours

K6

Logistics Management: Origin and Definition – Types of Logistics – Logistics Management – Ware House Management – Automation and Outsourcing - Customer Service and Logistics Management – A Perspective - Concepts in Logistics and Physical Distribution - Distribution and Inventory

Unit:2 Inventory Control 15 Hours

Types of Inventory Control - Demand Forecasting - Warehousing and Stores Management - Routing - Transportation Management - Some Commercial Aspects in Distribution Management - Codification - Distribution Channel Management - Distribution Resource Planning (DRP) - Logistics in 21st Century

Unit:3 Supply Chain Management 15 Hours

Supply Chain Management: Introduction and Development- Nature and Concept - Importance of Supply Chain - Value Chain - Components of Supply Chain - The Need for Supply Chain - Understanding the Supply Chain Management - Participants in Supply Chain - Global Applications - Role of IT in Supply Chain Management.

Unit:4	Role of a Manager in Supply Chain	15 Hours			
	Role of a Manager in Supply Chain - Supply Chain Performance Drivers - Key Enablers in Supply				
	Chain Improvement - Inter-relation between Enablers and Levels of Supply Chain Improvement-				
Systems and	Values of Supply Chain				
Unit:5	Aligning the Supply Chain	13 Hours			
Aligning the	Supply Chain with Business Strategy - SCOR Model -Outsourc	ing and 3PLs – Fourth			
Party Logist	ics - Bull Whip Effect and Supply Chain - Supply Chain Re	lationships – Conflict			
Resolution S	trategies – Certifications				
Unit:6	Contemporary Issues	2 Hours			
Assignments	s, Seminar, Group Discussion and Current Affairs				
	Total Lecture hours	75 Hours			
Books for st	udy				
1 Agrawal,	D.K" Textbook of Logistics and Supply Chain Management", Ch	nennai, Laxmi			
	ons,2003.				
2 Singh,Ku	lldeepak.,"A Handbook on Supply Chain Management"New Del	hi, Notion Press,2021.			
	A ASSET				
Books for R	eference				
	1 Chirstoper, Martin, "Logistics & Supply Chain Management"FT Publishing International, 2016.				
	2 Sarkar, Suman, "The Supply Chain Revolution: Innovative Sourcing and Logistics for a Fiercely				
Competitive World", Harpercollins leadership, 2017.					
	line Contents				
	T T				
2 https://r	nptel.ac.in/courses/110/107/110107074/				
Course Desi					

Mapping with Programme Outcomes							
Cos	PO1	PO2	PO3	PO4	PO5		
CO1	S	S	S	S	M		
CO2	S	S	S	S	M		
CO3	S	M	S	S	M		
CO4	M	S	S	S	M		
CO5	S	M	S	L	M		

^{*}S-Strong; M-Medium; L-Low

Course code	FOREIGN EXCHANGE MANAGEMENT	L	Т	P	С
Core/Elective/Supportive	Core	5		-	4
Pre-requisite	Basic knowledge on Foreign Exchange Management	Syllabı Versio		2023-2	2024

- 1. To understand the evolution, growth, structure, components of the International and Domestic Forex Market.
- 2. To understand various financial terminologies and transactions involved in the Forex Market
- 3. To understand how the foreign exchange market operates
- 4. To understand the principles of currency values
- 5. To explain the techniques can be used Hedge

Expected Course Outcomes:

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

1	Analyze the Foreign Exchange Transactions	K4
2	Evaluate authorized dealers in nationalized	K5
3	Remember the Foreign exchange risk and exposure	K1
4	Make use of Inter Bank Deals- cover deals trading	K4
5	Explain the concept of Foreign Exchange Management	K2

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Introductions 15 Hours

Foreign exchange – Administration of Foreign Exchange – Foreign Exchange transactions – purchases and sales transactions – Authorized dealers – Foreign currency accounts – Multinational Banking - FEMA 1999 – Objectives - Functions.

Unit:2 Foreign exchange market 15 Hours

Foreign exchange market – Functions – Exchange rates – Exchange quotations – spot and forward transactions – Merchant rates – TT Selling rate- TT Buying rate-Forward exchange contract-Features of Forward exchange contract – Exchange Rate Volatility - Causes and Consequences.

Unit:3 Foreign exchange risk and exposure 15 Hours

Foreign exchange risk and exposure – External techniques of exposure management – Internal techniques of exposure management.

Unit:4 Inter Bank Deals 15 Hours

Inter Bank Deals- cover deals trading, SWAP Deals – Arbitrage operations-Managing foreign exchange reserves-Fiscal and Monetary policies in India- Devaluation –pros and cons.

Ur	nit:5 Case Studies	15 Hours			
Case Studies (based on the above units).					
Ur	nit:6 Contemporary Issues	2 Hours			
As	ssignments, Seminar, Group Discussion and Current Affairs				
	Total Lecture ho	urs 75 Hours			
Bo	ooks for study				
1	Jeevanandam, C., "FOREIGN EXCHANGE ARITHMETIC and RIS	SK MANAGEMENT", New			
	Delhi, Sultan Chand & Sons,2016.				
2	Jaiswal, Bimal, "International Finance/Foreign Exchange Managem	ent", Lucknow, New Royal			
	Book Company,2019				
Ro	ooks for Reference				
1	Sharma, Esha, "Foreign Exchange Management" Chennai, Laxmi Pub	lications,2015			
2	"Foreign Exchange Management Manual", New Delhi, Taxmann Pu	blications Pvt Ltd,2021			
Related Online Contents					
1	https://nptel.ac.in/courses/110/105/110105031/				
2	https://nptel.ac.in/courses/110/105/110105057/				
3	_{லைக்} கழக _{்டு}				
$\mathbf{C}\mathbf{c}$	ourse Designed By:				

Mapping with Programme Outcomes						
Cos	PO1	PO2	PO3	PO4	PO5	
CO1	S	S S HIAR U	S	S	M	
CO2	S	S S Sissimon	2_ write S	S	M	
CO3	S	M EDUCATE TO EL	S	S	M	
CO4	M	S	S	S	M	
CO5	S	M	S	L	M	

^{*}S-Strong; M-Medium; L-Low

Course code	COST AND MANAGEMENT ACCOUNTING		T	P	C
Core/Elective/Supportive	Core	5		-	4
Pre-requisite	Knowledge in basics of Cost and Management Accounting	Syllabus Version		2023-2	2024

- 1. To facilitate the students about various tools and techniques available in Cost and Management Accounting
- 2. To give in-depth knowledge about the preparation of cost sheet and about material and labour cost management
- 3. To impart the knowledge about preparation of Fund flow and Cash flow statements
- 4. To understand the application of marginal cost techniques
- 5. equip themselves in the preparation of various budgets

Expected Course Outcomes:

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

On	on the successful completion of the course, student will be able to.					
1	Select the appropriate tools for managerial decision making	К3				
2	Construct cost sheet and apply various techniques using marginal costing technique for managerial decision making	K6				
3	Illustrate the preparation of Funds flow and /cash flow statement	K2				
4	Evaluate the BEP	K5				
5	Analyze the techniques to prepare different types of budgets	K4				

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Introductions 15 Hours

Cost Accounting Meaning-definitions-nature- significance – Differences between financial and cost accounting – Installation of Costing system – Characteristics of ideal costing system – Methods of costing – Classification of costs- Preparation of cost sheet.

Material: Need for material control- tools used for material control-types of purchase of material. Stores control: Fixing different levels of Materials – EOQ. Bin Card: Meaning-Importance- Bin Card Vs Stores Ledger. Preparation of Stores Ledger by using FIFO- LIFO –Simple average method-Weighted average method.

Unit:2 Labor & Overheads 15 Hours

Labour: Time rate- Piece rate-points to be noted in wage fixation. Incentives: meaning-importance-Taylor's Differential piece rate- Halsey and Rowan plans. Labour turnover: meaning- Causes – effects-methods of reduction of labour turnover.

Overheads: Meaning – Classification – Allocation-Absorption – Over absorption and Under absorption – Meaning and causes.

Unit:3 Management Accounting 15 Hours

Management Accounting: – Meaning – Nature – Scope – Functions – Objectives – Importance – Limitations – Tools and Techniques of Management Accounting.

Ratio Analysis: Meaning – Advantages – Limitations – Classification of Ratios.

Unit:4 Funds Flow Statement 15 Hours

Funds Flow Statement: Meaning-Merits-Demerits- Preparation of Funds Flow Statement. Cash flow Statement: Meaning-Merits-Demerits - Cash Flow Statement Vs Fund Flow Statement - Preparation of Cash flow Statement as per AS-3.

Unit:5 Marginal Costing 13 Hours

Marginal Costing: Meaning -Salient features – Advantages – Limitations-Cost-volume-profit Analysis – Budgeting and Budgetary control – Meaning- Definition – Objectives– Essentials– Advantages – Limitations –Types of Budgets – Preparation of Production Budget, Flexible Budget and Cash Budget.

Unit:6Contemporary Issues2 HoursAssignments, Seminar, Group Discussion, Current Affairs

Total Lecture Hours 75 Hours

Books for study

- Jain.S.P, Narang. K.L. and Agarwal.S "Advanced Cost Accounting (Cost Management)" Eleventh Edition, Ludhiana, Kalyani Publishers, 2015.
- 2 Madegowda.J "Cost Management" First Edition, Mumbai, Himalaya Publishing House, 2015.
- 3

Books for Reference

- Pillai.R.S.N. and Bagavathi. V "Cost Accounting", Seventh Edition, New Delhi, Sultan Chand and Sons, 2016.
- Reddy T.S. and Reddy Y.H.P "Cost and Management Accounting" Fourth Edition, Chennai, Margham Publishers, 2017.

Related Online Contents

- 1 https://students.icai.org/?page_id=5208
- 2 https://www.coursera.org/projects/introduction-cost-accounting

Course Designed By:

Mapping with Programme Outcomes							
Cos	PO1	PO2	PO3	PO4	PO5		
CO1	S	S	M	S	S		
CO2	S	S	M	S	S		
CO3	S	S	M	S	S		
CO4	S	S	M	S	S		
CO5	S	S	M	S	S		

^{*}S-Strong; M-Medium; L-Low

Course code	COMMUNICATIVE SKILLS FOR COMMERCE PROFESSIONALS: PRACTICAL - I Core	L	T	P	C
Pre-requisite	Basics of Executive Business Communication	Syllabu Version		2023-	2024

The main objectives of this course are to:

- 1. Acquire the basic knowledge on written and oral communication in business
- 2. Assist the students to draft various situational business letters
- 3. Enable the students to prepare their job application and resume
- 4. Mold the students with various oral communication components to face interviews Prepare the students to present business reports

Expected Course Outcomes:

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

On	the successful completion of the course, student will be use to.			
1	1 Understand the effectiveness of written and oral business communication			
2	2 Gain the knowledge of crafting various business letters			
3	Draft the job application letter and their profile	K5		
4	Develop the skills to face interview	K3		
5	Prepare and present various business reports	K6		

K1-Remember; K2-Understand; K3-Apply; K4-Analyze; K5-Evaluate; K6-Create

PART A WRITTEN COMMUNICATION

- 1. Trade Letters: Enquiries, Orders and Execution
- 2. Credit and Status Enquiries
- 3. Claims and Adjustments
- 4. Collection Letters
- 5. Sales Letters
- 6. Circular Letters
- 7. Bank Correspondence
- 8. Insurance Correspondence
- 9. Import and Export Correspondence: Forms to be prepared IEC Number, Commercial Invoice, Bill of Lading, Bills of Exchange, Letter of Credit, Certificate of Origin, Packing List, Airway Bill, Export Inspection Certificate, Bill of Entry.
- 10. Agenda and Minutes of Meeting
- 11. Application Letters
- 12. Preparation of Resume

PART B

ORAL COMMUNICATION

- 1. Listening (Audios / Video Presentations)
- 2. Reading
- 3. Telephonic Conversation Based on Business Situations
- 4. Self-Introduction
- 5. Mock Interview
- 6. Group Discussion
- 7. Business Presentation

Note:

- 1. The exercises relating to the contents specified in PART A: Written Communication is to be maintained in a record note
- 2. The students must be orally prepared with the contents specified in Part B: Oral Communication
- 3. Distribution of Marks

CIA	40 Marks
ESE	60 Marks
Total	100 Marks

Components for CIA

Test (Written – 15 Marks and Oral – 15 Marks)	30 Marks
Record Note (Written Communication)	5 Marks
Observation Note (Oral Communication)	5 Marks
Total	40 Marks

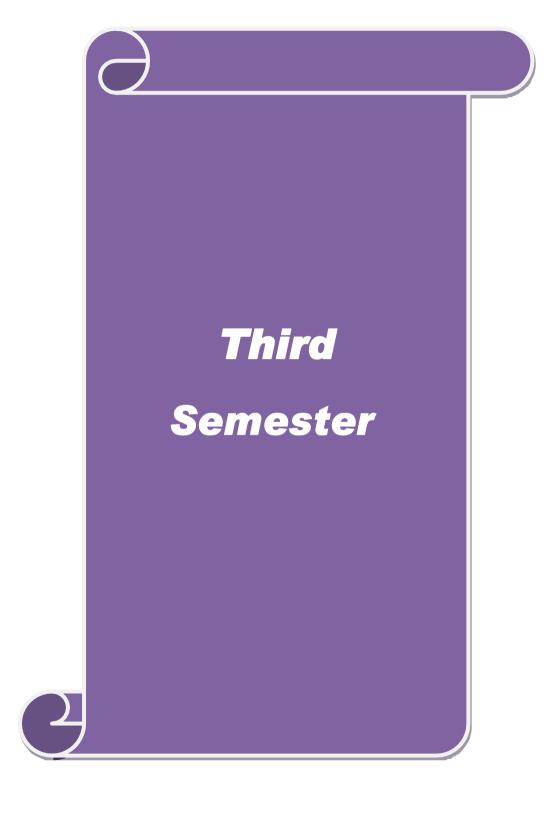
Components for ESE

Written Test:	20 Marks				
Part A: Written Communication					
(Two Questions from the exercises in Record Note)					
Oral Test:	20 Marks				
Part B : Oral Communications					
(Two Practice Exercises)					
Record Note (Written Communication)	10 Marks				
Observation Note (Oral Communication)	10 Marks				
Total	60 Marks				
Students Performance will be assessed jointly by the Internal and					
External Examiners (Duly Appointed by the University)					

Te	extBook(s)
1	RajendraPalKorahill, "EssentialsofBusinessCommunication", SultanChand&Sons, NewDelhi, 2012 .
2	Ramesh, MS, & C. CPattanshetti, "Business Communication", R. Chand & Co, New Delhi, 2019.
3	Neeta Jain and Shoma Mukherji, "Effective Business Communication Concept "McGraw Hill, Noida,,2020.
Re	eference Books
1	Raghunathan VS,Santhanam V,"Business Communication", Margham Publications, Chennai, 2018
2	Madhukar.R.K," Business Communication", S. Chandand Co. Ltd., Noida 2018
Re	elated Online Contents[MOOC,SWAYAM, NPTEL,Websites etc.]
1	https://www.youtube.com/watch?v=12Prc9ZA81w
2	https://www.simplilearn.com/group-discussion-tips-article
3	https://preply.com/en/blog/business-presentation-phrases/
Co	ourseDesigned By:

MappingwithProgrammeOutcomes						
COs	PO1	PO2	PO3	PO4	PO5	
CO1	S	S	S	S	S	
CO2	M	SRATHIAR IN	WEES S	M	S	
CO3	S	Coimbator	Care S	S	S	
CO4	S	S EDUCATE TO EL	S	M	S	
CO5	S	S	S	S	S	

S-Strong;M-Medium; L-Low



Course code	BUSINESS RESEARCH METHODS	L	T	P	C
Core/Elective/ Supportive	CORE	6			4
Pre-requisite	Basic research knowledge and application of statistical tools is needed	Syllal Versi		2023- 2024	

the main objectives of this course are to:

- 1. Develop an idea about various research designs and techniques
- 2. Understand sampling techniques of research and its applications
- 3. Emphasis the learners in application of appropriate tools in research
- 4. Make the learners to understand the significance of testing of hypothesis
- 5. Lay a foundation to become familiar in style of preparing research report.

Expected Course Outcomes:

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

On	on the successful completion of the course, student will be uble to.					
1	Explain the range of quantitative and / or qualitative research techniques to business and management problems / issues	K1 & K2				
2	Organize and conduct research in a more appropriate sampling method manner.	K2				
3	Make use of the necessary critical thinking skills in order to evaluate different statistical tools used in research.	K2 & K3				
4	Interpret the data analysis in relation to the research process by testing hypothesis.	K4				
5	Write a research report and thesis.	K5 & K6				

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Introduction 18 Hours

Business Research: Meaning – Scope - Significance –challenges-types-process– Qualities a good researcher –Ethics in research- Research problems: Identification-Selection. Hypothesis – Research design.

Unit:2 Sampling design 18 Hours

Sampling design: Meaning-Sampling frame- Sampling and Non-Sampling Errors- Type I Error and Type II Error in research- Level of Significance- determination of sample size Methods of sampling. Census: merits and demerits - Census Vs Sampling. Pilot study —Pre test. Primary and Secondary data: Meaning-sources-merits-demerits. Methods of data collection: Observation-Interview-Survey- Email-Schedule and Questionnaire. Levels of measurement: Nominal- Ordinal-Interval Ratio. Scaling techniques: Rating scales- Attitude scales — Likert's Scale- Guttsman scale-Thurston scale.

Uı	nit:3		Statistical to	ools		18 Hours	
Statistical tools used in research-Measures of Central tendency – Standard deviation –							
Correlation – simple, partial and multiple correlation –Auto correlation – Regression models –							
Ordinary Least Square methods – Multiple regression.							
Uı	nit:4		Testing of Hype	othesis		18 Hours	
						veen proportions,	
						iations and testing	
						random sample,	
						sting. Anova: One	
_		=	Non-parametric	test: Chi-square	e Test - Mann V	Whitney 'U' Test-	
	ıskalwallis 'I	1 lest.					
	nit:5		Interpretati			16 Hours	
						f research report-	
		_			ed in Research	Report- Types of	
rep	orts- footnote	es and bibliograph	ny writing; check	ing plagiarism.			
Uı	nit:6		Contemporary	Issues		2 Hours	
Oı	nline assignn	nent, Group discu			L		
		· •					
				Total Lect	ure hours	90 Hours	
Bo	ooks for stud	ly	:98:00 00 00 00 00 00 00 00 00 00 00 00 00	i, C			
1		R. and Gaurav Ga			y: Methods an	nd Techniques,	
	New Delhi,	New Age Interna	ational Publishers	5, G			
2	_		ds" Forty-fifth E	dition, New Dell	hi, Sultan Cha	nd and Sons, 2016	
Bo	ooks for Ref	erence	E TAR	TELST 2			
1		Spiegel, Larry.J ar			s of Statistics'	", Third Edition,	
		McGraw- Hill P	Will Alter wo et (V				
2		_	i., "Statistics - Tl	neory and Practi	ce" Ninth Edit	tion New Delhi, S.	
		o. Ltd , 2017					
	elated Onlin			21/			
1		inecourses.swaya					
2	nttps://onlii	necourses.swayan	n2.ac.1n/nou22_c	mu6/preview			
Mapping with Programme Outcomes							
	Cos	PO1	PO2	PO3	PO4	PO5	
CO1		S	S	S	M	M	
	COI	S					
	CO2	S	M	S	M	S	
			M S	S M	M S	S M	
	CO2	S			_		

*S-Strong; M-Medium; L-Low

CO5

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M

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_	ourse code		INTERNATIONAL FINANCIAL MANAGEMENT	L	Т	P	С
	e/Electiv portive	e/	CORE	6			
Pre	-requisite	ę	Basic understanding about management and it functions.	Sylla Versi		2023	-2024
Cou	rse Obje	ectives:					
 T T T T 	o identify o underst o know E	the various the various	oncept and importance of international finance of international finance of international finance of international finance of international Monetary Investments. A subject of the content	cial ma	nagem	ent.	
Exp	ected Co	urse Out	comes:				
			pletion of the course, student will be able to:	•			
1	Explain manage		rtant concepts of international financial			K2	
2	exchang manage	ge markets	how the international capital markets, foreign markets, and the derivatives market can be used to transaction and operating risks facing the				
3	Identify	methods es for fore	of financing international operations and alternative			K3	
4	Examin	e with the	role of IMF and World Bank.			K5	
5		ign excha	pasic understanding of how to inge derivatives and other techniques in exchange exposures of firms.			K2	
K1 -			Understand; K3 - Apply; K4 - Analyze; K5	- Evalı	iate; K	6 – Cre	eate
Uni	t:1		Introduction			18	Hour
Inte	rnational	Financial	Management – Definition – Meaning - Int	ernatio	nal Mo	ney Ma	arkets
Mor	ney Mark	et Instrum	nents – International Capital Markets – Comp	parison	of Nev	v York	, India
	•		national Bond Market – Bond Issue Drill – – Euro Dollar – Euro Deposit and Loans.	- Bench	Mark	Drill -	-
Uni			ternational Monetary and Financial Environment	18 Hour			
		Monetary	and Financial Environment – International	Moneta	ary Inv		
Uni	1		Exchange Rate				Hour
	-		tes — Derivatives — Forward Rate Agreeme national Banking — Role of IMF in Internation			•	

Introduction – Terms of International Payments – Modes of International Payments – Deferred

18 Hours

Export Import Finance

Institutions – World Bank.

Payments - Buyers Credit - Sellers Credit._

Unit:4

Un	it:5	Pre and Post Shipment Finance	16 Hours							
	Pre Shipment Finance – Categories – Pre Shipment Credit Foreign Currency – Post Shipment Credit – Refinance – ECGC – EXIM Bank – Commercial Banks - other Financial Institutions									
U	nit:6	Contemporary Issues	2 Hours							
Onli	Online assignment, Group discussion and seminar									
		Total Lecture hours	90 Hours							
Tex	xt Book(s)								
1	-	G., "International Financial Management", New Delhi, ng Company Limited, 2020	Tata McGraw Hill							
2	Eun, Cheol,S., & Resnick, Bruce., "International Financial Management", New Delhi,Tata McGraw Hill Publishing Company Limited, 2021									
3		,Thummuluri, "International Financial Management" on Services Pvt.Ltd,2021.	', Chennai, Pearson India							
Ref	ference B	ooks								
1	Sharan, V	., "International Financial Management", New Delhi,	Prentice Hall Pvt Ltd,2012							
2	Neeshu Sharma, Atul Sharma., "International Financial Management", New Delhi, PHI Learning Pvt. Ltd, 2020.									
Related Online Contents										
1	https://www.digimat.in/nptel/courses/video/110105057/L01.html									
2	https://n	ptel.ac.in/courses/110/105/110105031/								

Mapping with Programme Outcomes							
COs	PO1	PO2	PO3	PO4	PO5		
CO1	S	M	S	S	S		
CO2	S	S HIAR UN Combatore	Cale S	M	M		
CO3	S	Masiun 2	unisist S	M	M		
CO4	S	S TOUCHTE TO ELEVE	M	M	L		
CO5	S	M	L	S	M		

^{*}S-Strong; M-Medium; L-Low

Course code	INTRODUCTION TO INDUSTRY 4.0	L	T	P	С
Core /Elective/Supportive	CORE	6			4
Pre-requisite	Basic understanding of industry and computer knowledge.	Syllabus Version		20	23-2024

The main objectives of this course are to:

- 1. Align the theory and concepts with Industrial application of computers
- 2. Introduce the basic concepts of Industry 4.0, Artificial Intelligence, Big Data andInternet of Things.
- 3. Learn the applications and tools of Industry 4.0.

Expected Course Outcomes:

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

- 11	on the successful completion of the course, student will be use to.				
1	Understand the basic concepts of Industry 4.0	K2			
2	Outline the features of Artificial Intelligence	K2			
3	Summarize the Big data domain stack and Internet of Things	K2			
4	Identify the applications and Tools of Industry 4.0	K3			
5	Analyze the skills required for future	K4			

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 – Create

Unit:1 INDUSTRY 4.0 18 Hours

Need — Reason for Adopting Industry 4.0 - Definition — Goals and Design Principles - Technologies of Industry 4.0 — Big Data — Artificial Intelligence (AI) — Industrial Internet of Things - Cyber Security — Cloud — Augmented Reality.

Unit:2 ARTIFICIAL INTELLIGENCE 18 Hours

Artificial Intelligence: Artificial Intelligence (AI) – What & Why? - History of AI -Foundations of AI - The AI - Environment - Societal Influences of AI - Application Domains and Tools - Associated Technologies of AI - Future Prospects of AI - Challenges of AI.

Unit:3 BIG DATA AND IOT 18 Hours

Big Data: Evolution - Data Evolution - Data: Terminologies - Big Data Definitions - Essential of Big Data in Industry 4.0 - Big Data Merits and Advantages - Big Data Components: Big Data Characteristics - Big Data Processing Frameworks - Big Data Applications - Big Data Tools - Big Data Domain Stack: Big Data in Data Science - BigData in IoT - Big Data in Machine Learning - Big Data in Databases - Big Data Use cases: Big Data in Social Causes - Big Data for Industry - Big Data Roles and Skills - Big Data Roles - Learning Platforms; Internet of Things (IoT): Introduction to IoT - Architecture of IoT - Technologies for IoT - Developing IoT Applications - Applications of IoT - Security in IoT.

Unit:4 APPLICATIONS AND TOOLS OF INDUSTRY 4.0 18 Hours

Applications of IoT – Manufacturing – Healthcare – Education – Aerospace and Defence – Agriculture – Transportation and Logistics – Impact of Industry 4.0 on Society: Impact on Business, Government, People. Tools for Artificial Intelligence, Big Data and Data Analytics, Virtual Reality, Augmented Reality, IoT, Robotics.

Un	nit:5			JO	BS 2030					16 Hours
Ind	ustry 4.0 –	Educati	on 4.0 – C	Curriculum	4.0 – Facul	ty 4.0 - 5	Skills 1	required	l for Future	-Tools for
Edu	cation - A	rtificial	Intelligence	e Jobs in	2030 - Job	s 2030 -	Frame	ework f	or aligning E	Education with
Indu	ıstry 4.0.									
Uni	t:6		CONT	TEMPOR A	ARY ISSUE	S			2 H	lours
Exp	ert lectures,	online	seminars –	Webinars						
					r	Total Lec	ture h	ours	90 H	lours
Te	xt Book(s)	1						I.		
1	P. Kaliraj,	T. Devi	, Higher E	ducation for	or Industry 4	4.0 and Tr	ransfor	mation	to	
	Education 3	5.0								
Re	ference Boo	oks								
1	Alasdair (Gilchris	. Industry	4.0: The In	dustrial Inte	rnet of Th	ings, A	Apress F	Publications	
Related Online Contents										
1	Introductio	n to	Industry	4.0 and	Industrial	Internet	of 7	Things	by Prof.Suc	dipMisra,IIT
	Kharagpur.	ı								
2	2 A Complete Guide to Industry 4.0-Udemy									

Mapping with Programme Outcomes						
Cos	PO1	PO2	PO4	PO5		
CO1	M	MS	S	S		
CO2	S	S	M	L		
CO3	S	M	M	M		
CO4	M	S	M	L		
CO5	S	6 M	S	M		

^{*}S-Strong; M-Medium; L-Low

Course code	rse code INDIRECT TAX LAWS				
Core/Elective/Supportiv	CORE	6			4
e					<u> </u>
Pre-requisite	To acquire the ability to analyze and interpret the provisions of the goods andservices tax law and recommend solutions to practical problems	Syllab s Versio		2023 2024	

- 1. To understand the features and importance of GST
- 2. To understand the techniques of computation of GST
- 3. To develop an understanding of the customs laws and acquire the ability to analyze and interpret the provisions of such laws.
- **4.** To develop an understanding of the basic concepts of foreign trade policy to the extent relevant to indirect tax laws, and acquire the ability to analyze such concepts.

Expected Course Outcomes:

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

1	Explain the principles and provisions of GST	K2
2	Indentify the Role of customs in international trade.	К3
3	Analyze the Customs clearance procedure for home consumption.	K4
4	Evaluate the principles of Customs Law.	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 – Create

Unit:1 18 Hours

Indirect tax: Features- advantages- disadvantages. Differences between direct and Indirect tax. Meaning- GST: Features- advantages- disadvantages- Rationale for GST; Structure of GST (SGST, CGST, UTGST & IGST); GST Council, GST Network, State Compensation Mechanism, Registration -Constitutional aspects- Levy and collection of CGST and IGST – Application of CGST/IGST law; Concept of supply including composite and mixed supplies, inter-State-supply, intra-State supply, supplies in territorial waters; Charge of taxincluding reverse charge; Exemption from tax; Composition levy- Place of supply- Time and Value of supply-Input tax credit.

Unit:2 Computation of GST liability

18 Hours

Computation of GST liability- Procedures under GST including registration, tax invoice, credit and debit notes, electronic way bill, accounts and records, returns, payment of taxincluding tax deduction at source and tax collection at source, refund, jobwork- Liability to pay in certain cases- Administration of GST; Assessment and Audit-Inspection, Search, Seizure and Arrest. Taxable event- "Supply" of Goods and Services; Place of Supply: Within state, Interstate, Import and Export; Time of supply; Valuation for GST- Valuation rules, taxability of reimbursement of expenses; Exemption from GST: Small supplies and Composition Scheme; Classification of Goods and Services: Composite and Mixed Supplies.

TI . 4. 2		10 TT
Unit:3	Customs Law as contained in the Customs Act, 1962 and	18 Hours
	the Customs Tariff Act, 1975	

Introduction to customs law including Constitutional aspects-) Levy of and exemptions from customs duties – provisions relating to application of customs law, taxable event, charge of customs duty, exceptions to levy of customs duty, exemption from custom duty- Types of customs duties-

Classification and valuation of imported and export goods- Officers of Customs; Appointment of customs ports, airports etc.- Import and Export Procedures including special procedures relating to baggage, goods imported or exported by post, stores- Provisions relating to coastal goods and vessels carrying coastal goods- Warehousing-Drawback-Demand and Recovery- Refund- Provisions relating to prohibited goods, notified goods, specified goods, illegal importation/exportation of goods-Searches, seizure and arrest; Offences; Penalties; Confiscation and Prosecution-Appeals and Revision; Advance Rulings; Settlement Commission

Unit:4	Foreign Trade Policy to the extent relevant to the indirect tax laws	18 Hours
Introduction to	FTP – legislation governing FTP, salient features of anFTP,	administration of FTP,
	ΓP and other related provisions- Basic concepts relating to im	
concepts relati	ng to export promotion schemes provided under FTP	
Unit:5	Relevant Case Studies from the above Context	18 Hours
	Total Lecture hours	90 Hours
Text Book(s)		
1 1 Mehro	tra& Goyal, "Indirect Taxes", Agra Sahitya Bhavan Publications	s, Current Year
2 Balachai	ndran, V., "Indirect Taxation", New Delhi & Chennai, Sultan Ch	and & Sons and
Kalyani	Publishers, Current Year	
Reference Boo	oks	
1 Radhakr	ishnan,P., "Indirect Taxati <mark>on", Chennai,Ka</mark> lyani Publishers, Cui	rent Year
2 Parames	hwaran& Viswanathan, " <mark>Indirect Tax- GST-</mark> Custom Law", Kav	in Publishers, Current
Year		
Related Online	e Contents	
1 www.gs	tcouncil.gov.in	
2 www.gs	t.gov.in	
Course Design	ned By:	

	Ma	pping with Pro	gramme Outcor	nes	
COs	PO1	PO2	PO3	PO4	PO5
CO1	S	M	S	L	S
CO2	S	S	S	M	S
CO3	M	M	S	M	M
CO4	M	S	L	M	S
CO5	S	M	L	S	M

^{*}S-Strong; M-Medium; L-Low



K5

Course code	GLOBAL BUSINESS STRATEGIES	L	Т	P	С
Core/Elective/Supportive	CORE	5	-	-	4
Pre-requisite	Basic understanding about management and it functions.	Syllab Versio		2023	3-2024

Course Objectives:

Evaluate Balanced score card.

- 1. To develop an idea about Strategic Management concepts and techniques.
- 2. To enrich the knowledge of the students with general and competitive business environment.
- 3. To help the students to learn the process of strategic decision making,
- 4. To taught implementation and evaluation of corporate policies

Exp	Expected Course Outcomes:				
On t	On the successful completion of the course, student will be able to:				
1	Remember the concepts of Strategic management K1				
2	Evaluate the SWOT Analysis-TOWS Matrix.	K5			
3	3 Analyse the form of business environment. K4				
4	Apply the Business Strategy into practices.	K2			

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create Unit:1 Introductions 15 Hours

Corporate Strategic Planning - Mission - Vision of the firm - Development, maintenance and the role of leader - Hierarchy levels of planning - Strategic planning process- Strategic management Practice in India. Competitive advantages and its implication on Indian Business.

Unit:2 Environment Analysis & Internal Analysis 15 Hours

Environment Analysis & Internal Analysis of Firm: General environment scanning, competitive & environment analysis - to identify opportunities& threat - Assessing internal environment through functional approach and value chain -identifying critical success factors - to identify the strength & weakness - SWOT - Core Competence - Stockholders' expectations, Scenario-planning - industry analysis.

Unit:3 Strategy Formation Generic strategies 15 Hours

Strategy Formation Generic strategies - Grand strategies - Strategies of leading Indian companies - The role of diversification - limits - means and forms. Strategic management for small organizations, nonprofits organizations and large multi product and multiple market organisations.

Unit:4 Tools of Strategy Planning 15 Hours

Tools of Strategy Planning and evaluation :Competitive cost dynamics - experience curve - BCG approach - cash flow implication -IA-BSmatrix - A.D.Littles Life-cycle approach to strategic planning - Business portfolio balancing -Assessment of economic contribution of strategy - Strategic funds programming. Strategy implication &Control : Various approaches to implementation of strategy - Matching organisation structure with strategy - 7S model - Strategic control process - Du Pont's control model and other Quantitative and Qualitative tools - Balanced score card - M.Porter's approach for Globalisation - Future of Strategic Management.

Uni	it:5	Case studies			15 Hours			
				Total Le	cture hours	75 Hours		
Tex	Text Book(s)							
1	Kazmi,Ad	ela., & Kazmi, Az	har.,"Strategic Mar	nagement",Ne	w Delhi, Tata N	AcGraw Hill,2020.		
2		ni.,"Strategic Mar	nagement",,New De	lhi,Atlantic Pul	olishers & Distrib	outors Pvt		
	Ltd,2018.							
Ref	erence Boo	oks						
1	Wheelen,7	Thomas, Hunger, 1	David,Hoffman, Al	an,Bamford,C	harles,& Kansa	l, Purva,"Strategic		
	Manageme	ent and Business	Policy: Globalization	on, Innovation	and Sustainabi	lity", Chennai,		
	pearson ed	lucation limited,2	018.					
2	Ved,Praka	sh,"Strategic Mar	nagement", New D	elhi, Anmol P	ublications Pvt	Ltd,2016		
Rel	ated Onlin	e Contents						
1	https://npt	el.ac.in/courses/1	22/105/122105024	./				
2	https://npt	el.ac.in/courses/1	10/108/110108047	/				
		M	apping with Progr	ramme Outco	mes			
CO	S	PO1	PO2	PO3	PO4	PO5		
CO	1	M	M	S	M	S		
CO2 S S M				S				
CO3 S S L			M					
CO	CO4 M S L M S				S			
CO	5	S	SO	M	S	L		

Course code	ECONOMICS FOR GLOBAL MANAGERS	L	T	P	C
Core/Elective/Supportive	CORE	5			4
Pre-requisite	Basic understanding in economics terminologies	Syllah Versio		2023 2024	

- 1. To familiarize the international trade and international trade theories.
- 2. To understand the Balance of payment and its importance
- 3. To acquire knowledge about unilateral, bilateral and multilateral trade.
- 4. To assess the impact of Foreign Economic Policies in Indian economy.
- 5. To understand International liquidity and impact of Devaluation.

Expected Course Outcomes:

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

1	Recollect the terminologies in international trade and international trade theories.	K1
2	Explain the balance of payment and its impact on Indian economy.	K2
3	Indentify the unilateral, bilateral and multilateral trade.	К3
4	Analyze the impact of Foreign Economic Policies in Indian economy.	K4
5	Assess the various International liquidity and impact of Devaluation	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Demand Analysis 15 Hours

Demand Analysis – Demand Determinants – Law of Demand – Elasticity of Demand – Types & Methods – Demand forecasting: Meaning, Methods – Advantages & Disadvantages.

Unit:2 Production Function 15 Hours

Production Function – Laws of return – law of variable proportions – Cost and Revenue – Fixed Cost – Variable Cost – Total, Average and Marginal cost – Long Run – Short run cost curves – Revenue curves – Average and marginal revenue – Break Even Analysis – Economies of scale of production.

Unit:3 Business cycle 15 Hours

Business cycle – National income – Monetary and Fiscal Policy – Public Finance – Industrial Sickness – causes - remedies.

Unit:4 International Movements 15 Hours

International Movements - Meaning - Goods, Services, Unilateral transfers & capitals, Current account - Export and Import of merchandise and services - Role of International Movements. International Investments - Nature, Character, Policies and results. International Payments - Meaning, Financing International Transactions.

Un	it:5	International Liquidity	15 Hours
		quidity – International Economics Institutions – IMF, World Ba	ink IFC, IDA and
AE Uni		CONTEMPORARY ISSUES	2 Hours
		online seminars – Webinars	
Lxp	ert rectures,	onnie seminars – weomars	
		Total Lecture hours	75 Hours
Te	xt Book(s)		
1	Metha P.L	"Managerial Economics" New Delhi, Sultan Chand & Publication, 2	2016
2	Sharma,Cl IndiaPvt. L	handan, Salvatore,Dominick., "International Economics"13 th Ed td,	lition, Noida, Wiley
3	Jhingan "I	nternational Economics"New Delhi, VRINDA PUBLICATION	S Pvt Ltd,2016
Re	ference Boo	oks	
1	Rana,K.C,	& Verma, K.N., "International Economics" Jalandhar, Vishal Pu	blishing Co, 2017
2	Krugman,	Obstfeld, & Melitz.,"International Economics -Theory and Police	cy",Tenth Edition,
	Chennai,P	earson Education Ltd, 2017.	
Re	lated Onlin	e Contents	
1	https://npt	el.ac.in/courses/109/104/109104035/	
2	https://npt	el.ac.in/noc/courses/noc15/SEM1/noc15-hs07/	
Co	urse Design	ed By:	

	Mapping with Programme Outcomes					
Cos	PO1	PO2	PO3	PO4	PO5	
CO1	M	M	S	M	S	
CO2	S	SEATHIAR U	INER S	M	S	
CO3	S	Coimbator	is St. Cole S	L	M	
CO4	M	S EDUCATE TO EL	VATE	M	S	
CO5	M	S	M	S	L	

^{*}S-Strong; M-Medium; L-Low

Course code	COMPUTER APPLICATIONS MS OFFICE AND TALLY PRACTICAL-II	L	Т	P	С
Core/Elective/Supportive	CORE			5	4
Pre-requisite	E-Reading and Writing	Syllabus Version		2023-	2024

- 1. To gain familiarity with the concepts and terminology used in the development, implementation and operation of business application systems.
- 2. To explore various methods that Information Technology can be used to support existing businesses and strategies.
- 3. To investigate emerging technology in shaping new processes, strategies and business models.

Expected Course Outcomes:

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

1	Recollect the fundamentals concepts of MS Office and Internet	K1
2	Accomplish projects utilizing business theories, Internet resources and computer technology.	K2
3	Work with simple design and development tasks for the main types of business information systems	К3
4	Achieve hands-on experience with productivity/application software to enhance business activities.	K4
5	Assess working with spreadsheets	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 MS WORD 15 Hours

Type your curriculum vitae using templates/wizards in MS Word 2. Prepare a L/C in MS Word. 3. Prepare a Bill of Exchange. 4. Prepare a Quotation to various suppliers in order to purchase Raw materials: use mail merge. 5. Collect and prepare the certificate of origin. 6. Collect and prepare a pay slip. 7. Collect and prepare an invoice. 8. Collect and prepare a packing list. 9. Create a sample research reports (only on topics). 10. Draw a product lifecycle. 11. Draw an organizational chart in MS Word. 12. Prepare a minute for a meeting. 13. Draft a letter to various newspapers to display the press notes of the workshop conducted in your department: use mail merge. 14. Prepare

Unit:2 MS EXCEL 15 Hours

1. Find the correlation between demand and supply. 2. Prepare an excel sheet under the main heading of assets and liabilities and perform the following: a. Select a column and change the number format to rupees and paise format. b. Change a particular range of cells font as bold. c. Select key and go to sheet no.3 and select cell. 3. Calculate T Test and F Test for the data collected from any statistical book. 4. Create customs Exchange rate in Excel(buying rate and selling rate) 5. Take the sample data and draw a demand and supply curve and fix the price in Excel. 6. Draw a Break Even Chart with imaginary figures. 7. Draw an Indifference curve analysis. 8. Prepare a sales budget. 9.

Prepare a market survey report for any product. 10. Estimate GDP and National income in Excel

Unit:3 MS POWERPOINT 15 Hours

Prepare an agenda for an inauguration function of a one day seminar. 2. Draw a diagram of different packing labels and symbols in MS Word and display it in the power point. 3. Create an advertisement using PowerPoint. 4. Create a slide show of various activities of your department during the academic year. 5. Present using Power point the procedures involved in exporting a product. 6. List down the countries in the European Union and also the currencies.

Unit:4 **MS ACCESS** 15 Hours Create G8 countries (SAARC) trade data in access. 2. Create a database for countries cultural environment in access. 3. Create a database of major MNC"s in India and their business using Access. 4. Display the details of soft wares developed by any corporate in India and perform the following: a. Display the details of the packages whose software costs exceed 20 thousand. b. Display the details of the software that are developed in Tally. c. What is a price of costliest software developed in accounting? 5. Create a table with the following fields and insert the values: a. company name b. proprietor c. address d. suppliers name e. number of employees f. GP percentageDo the following: a. Display all the records of the company in ascending order with GP percentage. b. Display the name of the company whose supplier name is TELCO c. Display the details of the company whose GP percentage greater than 20 d. Display the details of the company having employee ranging from 300 to 1000 e. Display the name of the company whose supplier is name as TATA 6. Create a table named student in the following fields and insert the values a. student name b. gender c. roll number d. department name e. address f. percentage Calculate the following: a. calculate the average percentage of the students b. display the names of the students whose percentage is greater then 30 c. display the details of the student who got the highest percentage d. display the details of the students whose percentage is 50 and 70 e. display the details of the students whose percentage is greater than the percentage of roll number 12CA01. 7. Create a table named product with the following fields: a product number b. product name c. unit of measure

Unit:5 TALLY 15 Hours

d. quantity e. total amount Do the following: a. Select the records whose unit of measurement is Kg b. Select the records whose quantity is greater than 10 and less than or equal to 20. c. Calculate the entire total amount by using sum operation. d. Calculate the number of records whose unit price is greater then 50 with count operation. 8. Create the table payroll with the following fields a. employee number b. employee name c. department d. Basic pay e. HRA f. DA g. PF h. Net pay Calculate the following: a. Net pay. b. Arrange the records in ascending order according to the net pay. c. Display the details of the employees working in sales department. d. Select the details of the employees whose HRA is greater

- 1. Create Voucher & ledger with adjustments (Using F11 and F12 keys)
- 2. Prepare Trial Balance, Profit & Loss A/C and Balance Sheet (With minimum of any 5 adjustments)
- 3. Prepare Inventory statement using (Calculate Inventory by using all methods) FIFO LIFO Simple Average method -Weighted Average Method.
- 4 Prepare a fund flow statement and give your opinion.

than 1000 and DA greater than 1000.

- 5 Prepare a cash flow statement and present your view.
- 6 Analyze the performance of an organization by using Ratio (Minimum 5 Ratios are essential).

Total Lecture Hours75 HoursBooks for study1Computer Applications in Business" by Parameswaran R Anil Kumar, Dr. Pardeep Gupta, Dr. PardeepAhlawat, 20172Introduction to Computers Peter Norton "Sixth Edition McGrawHill, 20193Computer Fundamentals – P.K Sinha (B.P.B publication), 2014

В	Books for Reference		
1	Fundamentals of Computer – V.Rajaramanna (Prentice Hall), 2016		
2	Computers and Commonsense Hunt, J. Shelley ,Prentice Hall of India, 2017		
3	Fundamentals of Information Technology, A and Leon M, Leon, Vikas 2002		
R	Related Online Contents		
1	https://www.youtube.com/watch?v=Mndo33lGYOo		
2	NPTEL		
3	Swayam / MOOCS		
C	Course Designed By:		

Mapping wi	th Programme O	utcomes			
Cos	PO1	PO2	PO3	PO4	PO5
CO1	S	S	M	S	S
CO2	S	S	M	S	S
CO3	S	S	M	S	S
CO4	S	S	M	S	S
CO5	S	S	M	S	S

^{*}S-Strong; M-Medium; L-Low



Course code	PRINCIPLES AND PRACTICE OF INSURANCE	L	T	P	C
Core/Elective/ Supportive	CORE	5			4
Pre-requisite	Basic understanding about the concept of insurance and types	Sylla Vers		2023 202	_

The main objectives of this course are to enable the students to

- 1. Give a comprehensive understanding on the general principles and concepts of insurance, insurance practices and procedures
- 2. Understand various types insurance and its policies.
- 3. Create awareness among students on the legal framework of insurance
- 4. Acquired knowledge in health insurance, group insurance products and mediclaim policies
- 5. Aware about IRDA Regulation act 2002

Ex	pected Course Outcomes:	
On	the successful completion of the course, student will be able to:	
1	Explain the general principles and concepts of insurance, insurance practices and procedures	K1&k2
2	Examine various types of insurance and its functions.	K4
3	Evaluate the legal framework about different insurance policies.	K5
4	Promote awareness about different health policies and group insurance	K6
5	Make use of IRDA regulation act.	К3

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Introduction 15 hours

Introduction to Insurance – Meaning definition – Nature and functions – Types of Insurance – Role and importance of insurance - Principles of insurance classification of Insurance.

Unit:2Life Insurance15 hoursLife Insurance – Meaning – Kinds of policies and plans – Types of Life Insuranceproducts – Annuity contacts and their uses – Role of L.I.C. of India

Unit:3 Health Insurance 15 hours
Health Insurance – Individual and group insurance products – Mediclaim policies – its benefits –
Cattle Insurance – Personal accident insurance.

Unit:4 General insurance 15 hours

General insurance Ins

General insurance – Marine, Fire, Motor and Miscellaneous Insurance – Insurance marketing – Network and customer service.

Unit:5 Claims and settlement 13 hours

Claims and settlement – Legal aspects – Guidelines for settlement of claims – IRDA –

Regulatory provisions under IRDA Act 1999 – Regulations 2000 – IRDA Regulations 2002 –

Protection of policy holders interest.

Unit:6	CONTEMPORARY ISSUES	2 hours
Expert lectures	s, online seminars – Webinars	
	Total Lecture hours	75 hours

Be	ooks for Study
1	Mishra M.N & Mishra S.B,"Insurance Principles and Practices", New Delhi, S-Chand &
	Co,2007
2	Periyasamy P,"Principles and Practices of Insurance", Mumbai, Himalaya Publications, 2011.
В	ooks for References
1	Bodla B.S, Garg M.C & Singh K.P, "Insurance: Fundamentals, Environment and
	Procedures", New Delhi, Deep and Deep Publications, 2004.
2	Mishra Kaninika,"Fundamentals of Life Insurance", New Delhi, PHI Learning,2010
Re	elated Online Contents
1	https://onlinecourses.swayam2.ac.in/cec20_mg24/preview
2	https://www.coursera.org/lecture/health-economics-us-healthcare-systems/introduction-to-
	insurance-5dbxD

	Ma	apping with Prog	gramme Outcor	nes	
COs	PO1	PO2	PO3	PO4	PO5
CO1	S	L	M	M	S
CO2	S	Moone	S S	S	S
CO3	S	SO	S	M	M
CO4	S	S	§ S	S	L
CO5	S	Markey	M	S	M

^{*}S-Strong; M-Medium; L-Low

Course code	INDUSTRIAL LAW	L	Т	P	C
Core/Elective/ Supportive	CORE	5			4
Pre-requisite	Basic understanding about business regulatory organization and their practice.	Syllabus Version		20 20	23- 24

The main objectives of this course are to enable the students to

- 1. Acquire updated knowledge and develop understanding of the regulatory framework for business
- 2. Gain expert knowledge about various industrial act.
- 3. Be aware of opportunities available in various legal compliances so as to enable them employable.
- 4. Impart knowledge about current practice of industrial law.
- 5. Train in calculation on payment of gratuity.

Expected Course Outcomes:

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

1	Remember updated regulatory framework followed by the companies.	K1&K2
2	Indentify type of industrial act and its functions.	K3
3	Analyze various opportunities available in various legal compliances so as to enable them employable.	K4&K5
4	Develop current practice on industrial law	K6
5	Calculate Payment of Gratuity.	K3

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Factories Act 15 hours

Factories Act 1948 – Provisions relating to health, Safety, Welfare – Employment of Child and young men – Audit workers – Women workers – The Child Labour (Prohibition and Regulation) Act 1986 – Child Labour Rules 1988.

Unit:2 Trade Unions Act 15 hours

Trade Unions Act 1926 – Definition – Registration – Rights and Privileges – Cancellation of registration - Political fund – Industrial Disputes Act 1947 – Provisions relating to strike, lockout, retrenchment, Layoff and closure – Machinery to solve disputes.

Unit:3 Payment of Bonus Act 15 hours

Payment of Bonus Act 1965 – Meaning of Gross Profit – Computation of available and allocable surplus – Eligibility for bonus – Minimum and Maximum bonus – Exemption – Applicability of the act – Payment of wages Act 1936 – permissible deductions – Time and Mode of payment – Minimum wages Act 1948 – The Tamilnadu Payment of subsistence Allowance Act 1981.

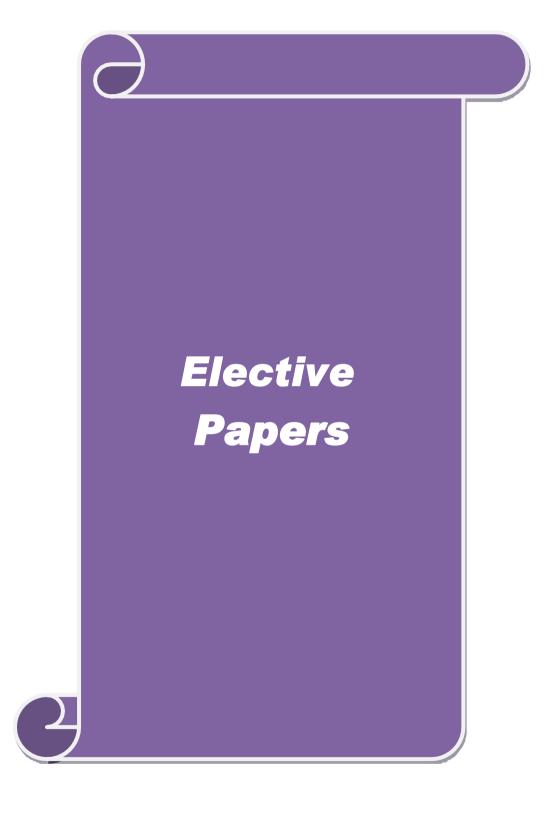
Unit:4 Social security Legislation 15 hours

Social security Legislation – Employees State Insurance Act 1948 – Definition – Medical Board – Purpose for which funds can be spent – Benefits – Employees provident Funds and miscellaneous Provisions Act 1952 – Scope – Object – Application of the Act – Definition – Employees PF Scheme – Employees Family pension scheme and Fund – Workmen's compensation Act 1923 – Employer's liability and Non-liability – Ways open to workmen for claiming compensation – Disability – Partial – Permanent – Total disablement – Accusation – Diseases.

Unit:5		Payment of Gratuity Act	13 hours			
The Payment of Gratuity Act 1972 - Gratuity - Scope and coverage - Definition - Payment of						
	•	mpulsory Insurance - Protection of Gratuity - Environmental	Protection Act – The			
Industr	ial Emp	ployment (Standing order) Act 1946.				
Unit:	:6	CONTEMPORARY ISSUES	2 hours			
Expert	lecture	s, online seminars – Webinars				
		Total Lecture hours	75 hours			
Books	for Stu	dy				
1 Kap	oor N.	D,"Elements Of Industrial Law", New Delhi,Sultan chand & S	ons,2018.			
2 Vai	dyanatl	nan .S, Srividhya,"Factory Laws Applicable in Tamil Nadu",Cl	hennai,Madras Book			
Age	ency,20	03.				
Books	for Ref	Gerences				
1 Th	ne Child	l labour (Protection & Regulation) - Madras Book Agency Act	1986			
2 Th	ne Tami	l Nadu Payment of Subsistence - Madras Book Agency Athou	rance Act 1981			
3 Th	ne Envii	ronment (Protection) Act 1986 -Professional Book Publishers -	-			
1						
Related	d Onlir	ne Contents	<u>.</u>			
1 htt	tps://wv	ww.icsi.edu/media/webmodules/publications/				
2 <u>htt</u>	tps://icr	mai.in/upload/Students/Syllabus2016/Inter/Paper-6-New.pdf				

Mapping with Programme Outcomes					
COs	PO1	PO2	PO3	PO4	PO5
CO1	S	M HIAR UN	Galen L	M	S
CO2	S	M குத்தப்பாரை	2 uni di di S	M	M
CO3	M	S	S	M	M
CO4	S	M	S	M	L
CO5	M	M	L	S	M

^{*}S-Strong; M-Medium; L-Low



Course code		ROAD TRANSPORT MANAGEMENT	L	Т	P	(
Core/Elective	e/Supportive	Elective	6			4
Pre-requisite	2	Basics understanding about the features of Logistics.	Syllabu Version			•
Course Obje	ctives:		I		1	
		of vehicles and vehicle body.				
	V 1	of costing system.				
		ng & solving scheduling issues.				
		planning and fleet management advice planning and documentation.				
	urse Outcom					
		on of the course, student will be able to:				
		of vehicles and vehicle body.		K	[1	
		nt types of costing system in domestic logist	tic.	K	[4	
3 Explain	the concepts	of driver licensing		K	.2	
4 Illustrat	e the concepts	of documentation		K	.2	
3 Assess	the vehicle rou	nting & solving scheduling issues.		K	.5	
K1 - Rememb	per; K2 - Unde	erstand; K3 - Apply; K4 - Analyze; K5 - Ev	aluate; K (6 – Crea	te	
Unit:1		Introduction		1	8 Hou	rs
		vehicles – types of operations – load types a - Implications of vehicle selection – vehicle			S —	
Unit:2		Freight transport		1	8 Hou	rs
		ansport vehicle costing - Main types of c				
		nning costs – overhead costs – costing the t	otal transp	ort ope	ration	_
	sting – venicie	cost comparisons – zero-based budget.				
Unit:3		Legislation	1		8 Hou	
•	-	sing – Driver licensing – Driver's Hours reg hicle dimensions.	ulatıons –	Road tr	anspor	it
Unit:4		Planning		1	8 Hou	rs
		anagement - main types of road freight tran				
		ting & scheduling issues – data requiremen	its – comp	outer ro	uting &	&
	information sy	stem applications – GPS – RFID	1			
Unit:5		Advices – Planning	1.5		6 Hou	
	_	- LTL – Documentation – Road Receipts / T ote CMR (EU & Canada) – Booking – Invoi		-	•	
` '	•	with terminals – Exceptional Loads (Projectional Loads)	_	omman)II 1,10 <i>1</i>	W
Unit:6		Contemporary Issues		2	Hours	<u> </u>
Online assign	ment, Group	Discussion and seminar	I			
		Total Lecture hou	urs	9	0 hour	rs

Te	ext Book(s)					
1	Agrawal, D.K" Textbook of Logistics and Supply Chain Management", Chennai, Laxmi					
	Publications,2003.					
2	Singh, Kuldeepak., "A Handbook on Supply Chain Management" New Delhi, Notion					
	Press,2021.					
Re	eference Books					
1	Chirstoper, Martin, "Logistics & Supply Chain Management" FT Publishing					
	International,2016.					
2	Sarkar, Suman, "The Supply Chain Revolution: Innovative Sourcing and Logistics for a					
	Fiercely Competitive World", Harpercollins leadership,2017.					
Re	elated Online Contents					
1	https://nptel.ac.in/courses/110/106/110106045/					
2	https://nptel.ac.in/courses/110/107/110107074/					
Co	ourse Designed By:					

Mapping with Programme Outcomes					
Cos	PO1	PO2	PO3	PO4	PO5
CO1	M	M	S	S	S
CO2	S	S	S	M	S
CO3	S	M ஆலைக்கழு	S S	S	M
CO4	M	Se	M M	M	L
CO5	S	™ M	E L	S	M

^{*}S-Strong; M-Medium; L-Low

Course code		CHARTERING AND SHIP BROKING	L	Т	P	(
Core/Elective	e/Supportive	Elective	5			4
Pre-requisite		Basic understanding about the functions of brokers.	Syllabus Version		2023-2	2024
Course Obje	ctives:		•		- 11	
1. To know	the nature, pri	nciples and terminology of Chartering				
		of brokers and their functions.				
-	re various type					
	_	and hire calculations.	11.1			
5. To impart	knowledge on	individual rights, responsibilities and liabi	lities			
Expected Co	urse Outcom	es:				
		on of the course, student will be able to:				
1 Recolle	ct the nature, j	principles and terminology of Chartering			K1	
2 Explain	importance o	f brokers in chartering and their functions.		K2		
3 Examin	3 Examine various type of charters.			K4		
4 Evaluat	e Freight and	hire calculations		K5		
5 Analyze	Individual ri	ghts, respons <mark>ibilities and l</mark> iabilities			K4	
K1 - Rememb	per; K2 - Und	erstand; K3 - Apply; K4 - A nalyze; K5 - Ev	valuate; K	6 – Cr	eate	
Unit:1		Introductions			15 Hou	urs
		roductio <mark>n to Chartering – Chartering Termi</mark> ms and act <mark>ivities – Charter</mark> Parties	nology –	Role o	f Broke	r
Unit:2		Types of Charter			15 Hot	urs
services - Pas	ssenger Ship (Ships –Vessel Descriptions - Vessel require Chartering – Cargoes - Freight Markets - Lernational Tanker Chartering Market				
Unit:3		Purchase and Registration			15 Hot	urs
Purchase and	Registration of	of Vessels - Exemptions and immunities - tr	ading lim	its - dr	ydockin	ıg
- protective cl	lauses -steved	ore damage				
Unit:4		Freight and hire calculations			15 Hot	urs
in Port- Lay	time Calcula	s – Voyage Estimation – Checks – Cargo C tions - Vessel Negotiations – Statement - Classification Societies – Spares and Blac	of Facts	– Tim	e Coun	t -

Auctions

Ur	nit:6	Contemporary Issues	2 Hours		
Or	nline assign	ment, Group dissuasion and seminar			
		Total Lecture hours	75 Hours		
Te	ext Book(s)				
1	Plomarito	ı,Evi"Shipbroking and Chartering Practice", Oxfordshire,Routle	dge,2019		
2	Gorton,F	fillenius, lhre, & Sandevarn., "Shipbroking and Chartering Practice	e", Lloyd's		
	Practical	Shipping Guides, 2014	•		
Re	eference Bo	ooks			
1	Stevens,l	Edward.,"Shipping Practice - With A Consideration Of The Law	Relating Thereto"		
	Vancouver,Read Books,2009				
Re	delated Online Contents				
1	https://w	ww.youtube.com/watch?v=0yrd0ACXyVg			
2	https://www.youtube.com/watch?v=KxGb1O3Lt7w				
Co	ourse Desig	ned Bv:			

Mapping with Programme Outcomes					
COs	PO1	PO2	PO3	PO4	PO5
CO1	S	M ந்திலைக்கழ	S	S	M
CO2	M	SO	L	M	S
CO3	S	M M	S S	S	S
CO4	S	S	M	M	L
CO5	M	S THIAR U	IN Cook S	S	M

^{*}S-Strong; M-Medium; L-Low

Course code		PORT MANAGEMENT	L	Т	P	С
Core/Elective/S ve	Supporti	ELECTIVE	6			4
Pre-requisite		Basic understanding about Port Management and Legal Aspects	Syllab Versio		2023-	2024
Carrera Obia	. 4 •					

The main objectives of this course are to:

- 1. Understand the aware of different types of ships and ports
- 2. Understand the importance cargo handling
- 3. Know the role of statutory bodies related to ports
- 4. Create knowledge on the port charges.
- 5. Legal Aspects of Port Management.

Ex	Expected Course Outcomes:				
On	On the successful completion of the course, student will be able to:				
1	Recollect the role of port in EXIM growth	K1			
2	Illustrate the Laws relating to port	K2			
3	Explain the Management of cargo operations	K2			
4	Recollect the Nature of Port Competition	K1			
5	Evaluate the Impact of international conventions on ports.	K5			

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Ports and their functions 18 Hours

Functions of ports, Types of ports, Dry ports (ICD), its significance and role in EXIM growth, International Hub ports and strategic advantages of these port, geographical reasons for port location, Ownership structure of Ports, Free port/ Free trade zones as an economic tool.

Unit:2 Ships and Cargoes 18 Hours

Types of ship required for different cargoes and trade routes, Differences between dry bulk cargo ships, general-purpose ships, liners (container, break-bulk and Ro-Ro) and tankers, including Ore/Oil and Ore/Bulk/Oil carriers

Unit:3 Port Management 18 Hours

Basic rationale of Port Business, Measurement of Port performance, Management of cargo operations on board and ashore, Importance of safety management, Role of statutory bodies - Customs, Immigration, Port Health, Marine Safety etc. Needs of port users - ship owners and operators, ship agents, forwarders, truckers, rail and barge operations

Unit:4 Port Competition and Marketing 18 Hours

Nature of Port Competition, Need for Market Information including Trade Growth, Vessel Development, and financial viability. Nature and types of port charges including those incorporating statutory navigational services, services to vessels, services to cargoes.

Unit:5	Legal Aspects of Port Management	16 Hours
Nature of po	rt constitutions and the legal framework of ownership. Laws relati	ng to port security,
operators lia	bility and insurance. Port laws and bye-laws, Impact of internation	nal conventions on
ports.		
Unit:6	Contemporary Issues	2 Hours
Online assig	nment, Group dissuasion and seminar	
	Total Lecture hours	90 Hours
Text Book(s	<u>, </u>	
1 Cherunila	m, F. (2017). International Trade and Export Management, Himal	aya Pub House.
2 Justin, P.	(2016). Export-Import management. Oxford.	
Reference I	Books	
1 Justin, P.	(2016). Export-Import management. Oxford.	
2 Burns, M.	G. (2014). Port Management and Operations. UK: CRS Press.	
Related On	line Contents	
	nptel.ac.in/courses/110/10 <mark>6/110</mark> 106045/	
2 https://i	nptel.ac.in/courses/110/1 <mark>07/</mark> 110107074/	
	(A) (B) (B) (B) (B) (B) (B) (B) (B) (B) (B	

Mapping with Programme Outcomes						
Cos	PO1	PO2 EDUCATE TO ELE	PO3	PO4	PO5	
CO1	L	M	S	S	M	
CO2	M	S	L	M	S	
CO3	S	M	S	S	S	
CO4	S	S	S	M	M	
CO5	S	L	S	S	M	

^{*}S-Strong; M-Medium; L-Low

Course code	AIRLINE MARKETING AND STRATEGIC AIRLINE ALLIANCE	L	Т	P	C
Core/Elective/Suppo	ive Elective	5			4
Pre-requisite	Basic understanding about airline transport services	Syllab Versio		2023- 2024	

- 1. Know the market for Air transport Service.
- 2. Understand stages in the application of Marketing Principles of Airline Management.
- 3. Explore the theory of product analysis and its application to the Airline Industry.
- 4. Measuring the performance impact of alliance.
- 5. Performance evaluation in air line business.

Expected Course Outcomes:

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

Oli	the successful completion of the course, student will be use to.	
1	Explain the market for Air transport Service.	K2
2	Indentify the various stages in the application of Marketing Principles of Airline Management	К3
3	Evaluate the theory of product analysis and its application to the Airline Industry.	K5
4	Measure the performance impact of alliance	K5
5	Examine Performance of air line business.	K4

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Introductions 15 Hours

Marketing Principles of Airline Management – successful Airlines –Air Freight Market – market segmentation – concept- segmentation variables in the air passenger market-customer requirements- Marketing Strategy: PESTE analysis: political factors – economic factors – social factors – technological factors – environmental factors – introduction of Airline Business and Marketing Strategies – Porters Five Forces and their application to the Airline Industry – strategic families – differentiation airlines – the future – focus strategies – Airline Business and marketing strategies – common mistakes

Unit:2 Product Analysis 15 Hours

Product Analysis-What is product- theory of product analysis and its application to the Airline Industry – fleet and schedules – related product features – customer service – related product features – controlling product quality – introduction of Pricing and revenue management – building blocks in airline pricing policy – uniform and differential pricing – the structures of air freight pricing-Distribution Of Product And Brand Relationship-Distribution channel strategies – The Travel Agency Distribution system – Global Distribution System (GDS) – Distribution Channels in the Air Freight market – Brands and Commodities – Brand –Building in the Airline Industry – Brand Strategies

Unit:3	Promotion Marketing	15 Hours
Promotion Ma	arketing-Fundamentals of relationship marketing – components	of a relationship

marketing strategy – frequent flyer programmers –the anatomy of a sale – sales planning – marketing communication techniques – airline advertising – selling in the air freight market – glossary of aviation terms and marketing terms.

Unit:4 Glimpse at Alliancing 15 Hours

A Historical glimpse at Alliancing objectives-Reasons for Airlines building Alliances Objectives of Alliances- Introduction- Marketing-driven objectives for alliances-Turbulence in marketing channels-Changes to airline marketing-Determinates of alliance image-Benefit challenges and cost of alliance brand association-Marketing and information. Performance measurement in airlines- Measuring the performance impact of alliance-Time continuum in performance assessment-Traffic and revenue enhancement-Cost-Productivity-Profitability.

Unit:5 Airline business 13 Hours

Introduction- Success drivers in airline business- Premises and objectives – Finding suitable partners – governance structure- degree of integration and trust- Organization,,s commitment-Ensuring flow of information- Performance evaluation-Managing cultural differences- In

conclusion. Scenarios for the future- The internal dynamics of alliancing- a look into the future of

airline alliance groups.

an	mic amanc	z groups.		
Uı	nit:6	Contemporary Issues	2 Hours	
Oı	Online assignment, Group dissuasion and seminar			
		Total Lecture hours	75 Hours	
Te	ext Book(s)	் இலக்கழ _{கும்}		
1	Shaw,Step Limited, 2	hen.,"Airline Marketing and Management" Farnham ,UK,Ashg 011.	ate Publishing	
2	2 Kleymann, Birgit, & Seristo, Hannu., "Managing Strategic Airline Alliances", Farnham, UK, Ashsgate Publishing Limited, 2017			
Re	elated Onli	ne Contents		
1	https://w	ww.sciencedirect.com/journal/journal-of-air-transport-managemen	t	
2	https://www.journals.elsevier.com/journal-of-air-transport-management/recentarticles			
3	https://www.mcgill.ca/iasl/files/iasl/ASPL614-Airline-Business.pdf			
Co	ourse Design	ned By:		

	Mapping with Programme Outcomes						
Cos	PO1	PO2	PO3	PO4	PO5		
CO1	L	M	S	S	M		
CO2	M	S	L	M	S		
CO3	M	M	S	S	S		
CO4	S	S	M	M	L		
CO5	M	L	S	M	M		

^{*}S-Strong; M-Medium; L-Low

Course code	FINANCIAL MARKETS AND INSTITUTIONS	L	T	P	C
Core/Elective/ Supportive	ELECTIVE	6			4
Pre-requisite	Basic knowledge on financial market and Institutions	Syllal Versi		202. 202	_

The main objectives of this course are to enable the students to

- 1. Understand the overview of Indian financial system and securities exchange board of India.
- 2. Acquire knowledge in banking, small savings, provident funds, unit trust of India and mutual funds.
- 3. Be aware on the non banking financial intermediaries and non bank statutory financial organizations.
- 4. Explain investment information and credit rating agency of India Limited.
- 5. Defining basic concepts related to financial institutions, money market institutions, and Investment Information and Credit Rating Agency of India Limited.

Ex	pected Course Outcomes:	
On	the successful completion of the course, student will be able to:	
1	Describe Indian Financial System and securities exchange board of India.	K1&K2
2	Classify Small Savings, Provident Funds, Unit Trust of India and Mutual Funds.	K2
3	Explore activities of non-financial banking	K4
4	Assess about various investment information and credit rating agency	K5
5	Identify about various financial institutions and related to its working and functions	K3

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1Introduction18 HoursFinancial Markets – An Overview – Money Market – Call Money Market – Commercial

Paper Market – Commercial Bill Market – Certificate of Deposit (CD) Market – Treasury Bill Market – Government or Gilt-edged Securities Market.

Unit:2Capital Market18 HoursCapital Market-An Overview – Capital Market Instruments – Capital Market Reforms –New Issue Market(NIM) – Debt Market – Foreign Exchange Market – Derivatives Market-Over the Counter Exchange of India (OTCEI).

Unit:3 Financial Services Institutions 18 Hours

Financial Services Institutions – Clearing corporation of India Limited (CCIL) —

Discount and Finance House of India Limited (DFHIL).

Unit:4 Rating Agency 18 Hours

Investment Information and Credit Rating Agency of India Limited (ICRA) -Credit Rating and Information Services of India Limited (CRISIL) — National Securities Depository Limited (NSDL) – Securities Trading Corporation of India Limited (STCI).

Uı	nit:5	Financial Institutions	16 Hours
	Finan	cial Institutions – Money Market Institutions – Capital Market In	stitutions – National
Н	ousing Ban	k–Functions and working – Export-Import(EXIM) Bank of Indi	a – NABARD.
Uı	nit:6	Contemporary Issue	2 Hours
Oı	nline assigr	ment and online seminar	
		Total Lecture hours	90 Hours
Bo	oks for St	udy	
1	Tripathy 1	Nalina Prava,"Financial Services, New Delhi, PHI Learning, 2007	7.
2		M," Financial Institutions and Markets", Chennai, McGraw Hill I	Education (India)
	Pvt Ltd,	2010.	
	1 0 D		
Bo	ooks for R		
1	Khan M.Y	7,"Financial Services" Chennai, McGraw Hill Education (India)	Pvt Ltd,2016.
2		rasu D Josheph & Others,"Financial ServicesNew Delhi, Sultan	Chand & Sons,
	2015.		
Re	elated Onl	ne Contents	
1	https://o	nlinecourses.swayam2.ac.in/imb20_mg17/preview	
2	https://o	nlinecourses.nptel.ac.in/noc20_mg10/preview	

		11 8	gramme Outcon		1
Cos	PO1	PO2	PO3	PO4	PO5
CO1	S	M EDUCATE TO E	M	S	S
CO2	S	S	M	S	M
CO3	M	S	S	S	M
CO4	S	S	S	M	S
CO5	M	S	S	M	S

^{*}S-Strong; M-Medium; L-Low

Course code	INDIAN STOCK EXCHANGES	L	T	P	C
Core/Elective Supportive	ELECTIVE	5			4
Pre-requisite	Basic knowledge on Indian stock exchange	Sylla Versi			23- 24

The main objectives of this course are to enable the students to

- 1. Understand the overview of Indian Financial System and securities exchange board of India.
- 2. Acquire knowledge in banking, Small Savings, Provident Funds, Unit Trust of India and Mutual Funds.
- 3. Be aware on different platforms for trading of securities of various companies.
- 4. Taught about E-commerce Act and Internet Stock Trading.
- 5. Summarize about various concepts related internet stock trading features and SEBI functions.

Expected Course Outcomes:

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

On	the successful completion of the course, student will be able to.	
1	Describe Indian stock exchanges and securities exchange board of	K1&K2
	India.	
2	Classify and regulate the trading transactions with proper rules and regulations.	K2
3	Explore activities of the investors of stock exchange	K4
4	Determine the securities contracts regulation act and important provisions related to SEBI functions workings.	K5
5	Examine various basic concepts of internet stock trading features	K4

K1 - Remember; **K2** - Understand; **K3** - Apply; **K4** - Analyze; **K5** - Evaluate; **K6** – Create

Unit:1 Introduction 15 Hours

Stock Exchange-Meaning and Functions – World's Stock Exchanges – Indian Stock Exchanges-Origin and Growth - Organisation Structure-Mode of Organisation-Membership-Stock Exchange Traders – Stock Exchange Trading-Jobbers Vs. Brokers-Stock Exchange Dealings Trading of Securities.

Unit:2 Stock Exchange Regulatory Framework 15 Hours

Stock Exchange Regulatory Framework-Under the SEBI Act, BSCC Act, Defence of India Rule, Capital Issues Control Act 1947, Securities Contract Act 1956, Securities Contracts Rules 1957 – Profile of Indian Stock Exchanges-BSE,NSE, etc., - Restructuring Indian Stock Exchanges-Demutualization.

Unit:3 Listing 15 Hours

Listing-Meaning, Characteristics, Steps, Legal provisions, Benefits, Consequences of Non-Listing – Delisting – Insider Trading – Speculation-Speculation Vs. Gambling-Investors Vs Speculators – Investor Protection.

Unit:4 Securities Contracts 15 Hours

The Securities Contracts (Regulation) Act, 1956-Important provisions — SEBI-Functions and working.

Un	it:5	Internet Stock Trading	13 Hours
	Inter	net Stock Trading-Meaning and features-Current Scenario-Regulation	ing Internet Stock
		Os on the Internet-e-IPO – E-commerce Act and Internet Stock Trad	ling – Stock Index
Fu	tures.		
Un	it:6	Contemporary Issue	2 Hours
On	line assig	nment and online seminar	
		Total Lecture hours	75 Hours
Bo	oks for S	tudy	
1	Khan M	Y,"Financial Services" Chennai, McGraw Hill Education (India) Pv	vt Ltd,2016.
2	Dr Anb	arasu D Josheph & Others,"Financial ServicesNew Delhi, Sultan C	Chand & Sons,
	2015.	•	
•			
Bo	oks for F	References	
1	Bole L.N	M," Financial Institutions and Markets", Chennai, McGraw Hill Edu	cation (India) Pvt
	Ltd,2010		,
2	Gordon	E & Natrajan K,"Financial Markets and Services", Mumbai, Himal	laya
	Publica	tions,2019.	
Re	lated On	line Contents	
1		www.nseindia.com/	
2		onlinecourses.nptel.ac.in/noc20_mg10/preview	
		Constitution Const	

	Maj	pping with Pro	gramme Outco	mes	
Cos	PO1	PO2 DUCATE TO ELE	PO3	PO4	PO5
CO1	M	S	S	M	S
CO2	M	S	S	M	M
CO3	S	S	M	M	S
CO4	M	M	S	S	M
CO5	M	M	S	S	M

^{*}S-Strong; M-Medium; L-Low

Course code	FUTURES AND OPTIONS	L	T	P	C
Core/Elective Supportive	ELECTIVE	6			4
Pre-requisite	Basic knowledge on Derivate market	Sylla Vers		2023 202	_

The main objectives of this course are to enable the students to:

- 1. Provide delegates with a good understanding of how the futures and options markets work, together with the functions of the clearing house.
- 2. Understand and valuate the basic derivatives and their applications in the financial risk management and investment.
- 3. Learn the theoretical underpinnings and the practical applications in real world of derivative securities.
- 4. Learn the theoretical underpinnings and the practical applications in real world of derivative securities.
- 5. Defining various types of pay off for buyer and identifying commodity markets

Expected Course Outcomes:

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

On	the successful completion of the course, student will be able to:	
1	Recall the concepts and market mechanics of different types of	K1
	financial derivatives	
2	Analyze how financial derivatives are valued, based on the no-	K4
	arbitrage and risk-neutral valuation approaches	
3	Evaluate the instruments that can be used to implement risk	K5
	management strategies.	
4	Explain various pay off for buyer of futures and other options like	K2
	hedging and speculation.	
5	Identify the evolution of commodity markets and exchanges in India.	К3

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Introduction 18 Hours

Introduction to Derivatives – Definition of derivatives products – participants in derivatives market, economic forever of derivatives market.

Unit:2 Index Derivatives 18 Hours

Index Derivatives – Index number – economic significance of index movements – types of Indices – desirable attributes of an index – Derivatives in Nifty and Sensex.

Unit:3 Forward contracts 18 Hours

 $Forward\ contracts\ -\ Limitations\ of\ forward\ markets\ -\ futures\ -\ Distinction\ between\ Future\ and\ Forward\ contracts\ -\ Futures\ terminitory\ options\ -\ Options\ terminitory\ ,\ Call\ options\ and\ Put\ option.$

Uı	nit:4	Pay off for Buyer	18 Hours
	•	If for buyer (long futures) of futures $-$ pay off for seller (short	*
		eculation and arbitrage – Options pay off – pay off profit for b	
-]	pay off prof	it for writer of call options. Hedging and speculation in options	
Uı	nit:5	Commodity Markets	16 Hours
		ion of Commodity Markets - Commodity markets in India - N	
		ndon Metal Exchange, Chicago Board of Trades -Tokyo Con	mmodity Exchange,
Cl	nicago Mero	antile Exchange.	
Uı	nit:6	Contemporary Issue	2 Hours
Oı	nline assign	ment and online seminar	
		Total Lecture hours	90 Hours
В	ooks for St	ıdy	
1	Somantha	n, "Derivatives", Chennai, McGraw Hill Publishing Company L	imited ,2017
2	Boyle Pa	trick & McDougall Jessi," Trading and Pricing Financial Deriva	atives: A Guide to
	Futures,	Options, and Swaps", Paperback, 2018.	
ъ			
B	ooks for Re	ferences	
1 1		ferences , " Financial Derivatives: Theory, Concepts and Problems", Har	rdcover, 2017
	Gupta S.L	, " Financial Derivatives: Theory, Concepts and Problems", Har	
1	Gupta S.L Kolb W	OFFIDE .	
2	Gupta S.L Kolb W I Manager	"Financial Derivatives: Theory, Concepts and Problems", Har Robert & Overdhal A James, "Financial Derivatives: Pricing and ment", New Jersy, John Wiley & Sons, 2009.	
1 2 R o	Gupta S.L Kolb W Manager	"Financial Derivatives: Theory, Concepts and Problems", Har Robert & Overdhal A James, "Financial Derivatives: Pricing and ment", New Jersy, John Wiley & Sons, 2009. The Contents	
1 2 R (Gupta S.L Kolb W Manager elated Onli	"Financial Derivatives: Theory, Concepts and Problems", Har Robert & Overdhal A James, "Financial Derivatives: Pricing and ment", New Jersy, John Wiley & Sons, 2009. The Contents Illinecourses.nptel.ac.in/noc19_mg39/preview	Risk
1 2 R o	Gupta S.L Kolb W Manager elated Onli	"Financial Derivatives: Theory, Concepts and Problems", Har Robert & Overdhal A James, "Financial Derivatives: Pricing and ment", New Jersy, John Wiley & Sons, 2009. The Contents	Risk

Mapping with Programme Outcomes						
COs	PO1	PO2	PO3	PO4	PO5	
CO1	M	S	S	M	M	
CO2	S	S	M	M	M	
CO3	M	S	S	M	S	
CO4	M	M	S	S	M	
CO5	M	S	S	S	S	

^{*}S-Strong; M-Medium; L-Low

Course code		FUNDAMENTAL AND TECHNICAL ANALYSIS	L	T	P	C
Core/Elective	e/Supportive	ELECTIVE	5			4
Pre-requisite	,	Basic knowledge on Derivative market	Syllabus Version		2023 202	
Course Object	ctives:			ij		
3		course are to enable the students to				
		pts based on investments and security analysis.				
	•	nd contrast it with fundamental analysis.				
-	_	chnical analysis and company analysis.				
		d by technical analysts. sed on moving averages, charts and its related fu	nctions			
	urse Outcome		iictions.			
		n of the course, student will be able to:				
				K	1	
	Examine various concepts related to investment and approaches to security valuation.			11	т	
		contexts of the fundamental and technical		K.	2	
analysis	l .					
3 Summar	Summarize work on the basic tools used by technical analysts			K.	5	
4 Determi	ine the various	theory and technical analysis related meaning		K.	5	
		measuring the intrinsic value of stock		K:	5	
		rstand; K3 - Apply; K4 - Analyze; K5 - Evaluate	· K6 –			
	201, 112	Totalid, 110 14pp, 110 11 11 11 11 11 11 11 11 11 11 11 11	, 110	Creat		
Unit:1		Introduction		15	Hou	rs
Invest	ment - meani	ng – imp <mark>ortance – securi</mark> ty analysis – risk an	d retur	n – v	variou	JS
	security valua					
		Combators & Wife B				
Unit:2		Fundamentals analysis		15	Hou	rs
Funda	mentals analys	sis – meaning – Market analysis – Indices of NSE	and BS	SE		
Unit:3		Industry analysis		15	Hou	rs
Indust	ry analysis – n	neaning – methods - Company analysis – meaning	g – metl	hods.		
Unit:4		Technical analysis		15	Hou	rs
Techn	ical analysis –	meaning – Dow Theory – Elliot Wave Theory				
		, ,				
Unit:5		Moving Averages		13	Hou	rs
	ng Averages –	Charts – MACD -relative strengths.				
- ,						
Unit:6		Contemporary Issue		2	Hou	rs
	ment and onlir		1			
		Total Lecture hours		75	Hou	rs
	ı		1			

Bo	oks for Study
1	Bhalla V.K ,"Investment ManagementNew Delhi, S-Chand & Co, 2007.
2	Kevin s,"Security Analysis and Portfolio Management", New Delhi, PHI Learning, 2006.
Bo	oks for References
1	Chandra Prasanna,"Investment Analysis and Portfolio Management" Chennai,McGraw Hill Education (India) Pvt Ltd,2021
2	Avadhani V.A,"Investment Management" Mumbai,Himalaya Publications,2012.
Re	lated Online Contents
1	https://nptel.ac.in/courses/110/105/110105036/
2	https://nptel.ac.in/courses/110/105/110105035/

Mapping with Programme Outcomes					
COs	PO1	PO2	PO3	PO4	PO5
CO1	S	S	S	M	M
CO2	M	M	S	M	M
CO3	M	S	S	M	S
CO4	M	M ஸக்கழ	S	S	M
CO5	S	S	M	S	M
			E.		

^{*}S-Strong; M-Medium; L-Low

Course code		PRINCIPLES OF INTERNATIONAL TRADE	L	T	P	C
Core/Elective/Supportive		ELECTIVE	6			4
Pre-requisite		Basic knowledge on International trade	Syllat Versi		2023 202	

Globalizations

The main objectives of this course are to enable the students to

- 1. Be familiar with the process of international and domestic trade procedures.
- 2. Form a base of policy framework in international trading with special emphasis on India.
- 3. Appraise them of the documentation procedures and its sanctity in international business.
- 4. To know more about international investments and factors affecting international investments
- 5. Summarize Multinational Corporation and about the Globalizations

Expected Course Outcomes: On the successful completion of the course, student will be able to: Remember the major models of international trade and be able to distinguish **K**2 between them in terms of their assumptions and economic implications Apply the principle of comparative advantage and its formal expression and **K**3 interpretation within different theoretical models Discuss the theory of international trade as well as international trade policy K6 and to demonstrate the relevance of the theory Analyze the various international investments and its limitations, factors K4 affected by investment Indian companies 5 Explain concepts based on multinational corporation and about the K2

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Introduction 18 Hours

The global Economy – Perspective on the theory of International Trade – The importance of International trade – Counter Trade – Forms of Counter Trade – Reasons for Growth of Counter Trade – Global Trade and Developing Countries.

Unit:2 International commodity Agreements 18 Hours

International commodity Agreements – Quota agreements, Buffer stock Agreements – Carts – State Trading – Bilateral and Multilateral contracts. Gains from Trade – Terms of Trade – Factors influencing the terms of trade.

Unit:3 Tariff 18 Hours

Tariff – Meaning – Tariffs, Taxes and Distortions – Imports Tariffs and Export Taxes – Export Subsidies – Arguments for free Trade – Arguments for protection – Demerits of protection – Trade barriers.

Unit:4 International Investments 18 Hours

International Investments – Types of Foreign Investment – significance of Foreign Investments – Limitations and Dangerous of Foreign Capital – Factors affecting International Investment – Foreign Investment by Indian companies.

Uı	nit:5	Multinational Corporation	16 Hours				
_]	Multinational Corporation – Definition and Meaning – Importance of MNCS – benefits of MNCs – Criticism – Globalizations – Meaning – stages – Essential conditions for Globalization – Implications and Importance of Globalization – Benefits – Obstacles to Globalization in India – Factors favoring Globalization.						
	nit:6	Contemporary Issue	2 Hours				
Or	nline assign	ment and online seminar					
		m	00.77				
		Total Lecture hours	90 Hours				
Bo	oks for Stu	ıdy					
1		R James, William R Melvin, Kaempfer h Melvin, Maskus E Kneory and Evidence" Chennai, McGraw Hill Education (India) I					
2		nm Francis,"International Trade and Export Management" Murrons, 2015.	nbai,Himalaya				
Bo	ooks for Re	ferences					
1	1 Cherunilam Francis "International Business", New Delhi, PHI Learning Pvt. Ltd ,2016.						
2	2 Natrajan P ,"International Business", Chennai, Margam Publications, 2019.						
Re	Related Online Contents						
1	1 https://onlinecourses.nptel.ac.in/noc20 mg54/preview						
2							

Mapping with Programme Outcomes							
COs	PO1	PO2 EDUCATE TO ELE	PO3	PO4	PO5		
CO1	M	S	S	M	S		
CO2	S	S	M	M	S		
CO3	M	S	S	M	M		
CO4	M	S	S	M	S		
CO5	S	S	M	M	S		

^{*}S-Strong; M-Medium; L-Low

Course code	EXPORT AND IMPORT PROCEDURE	L	Т	P	C
Core/Elective/Supportive	ELECTIVE	5			4
Pre-requisite	Basic knowledge on EXIM	Syllat Versi		2023 2024	

The main objectives of this course are to enable the students to

- 1. Learn the export and import trade procedure
- 2. Know the functions of export and import promotion council
- 3. Learn the role of export and import consultancy like excise procedures
- 4. Give an understanding about the export and import warehousing laws and their regulations
- 5. Learn the custom practice while importing and documentation related to rules and regulations

Expected Course Outcomes: On the successful completion of the course, student will be able to: Recall the export and import licensing procedure **K**1 2 Explain the functions of export and import promotion council **K**2 3 Analyse the knowledge about customs procedure **K**4 4 Evaluate the trading procedure K5 Apply the export and import procedure for the given project **K**3 K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create Unit:1 Introduction

Exports – Recent measures to boost Country's Exports – Rules for successful exporting – Preliminaries for starting export business – Deemed exports and its benefits – Finance for Exports.

Unit:2 Categories of exporters 15 Hours

Different Categories of exporters - Registration of Exports - Appointing Overseas https://onlinecourses.nptel.ac.in/noc20_mg54/preview agents - Obtaining an export license - Arranging finance for exports - Packing goods for exports - Marketing goods for export.

Unit:3 Excise procedure 15 Hours

Excise procedure – Insuring goods against Marine risks – Preparing export documents – Institutional support for Exports – Compulsory quality control and pre-shipment Inspection – Labeling – Shipping and customs clearance of goods.

Unit:4 Import Trade law in India 15 Hours

Import Trade law in India – Preliminaries for starting Import Business – Registration of Importers – arranging finance for Import – Arranging letter of Credit for Imports – Balance of Payments – Liberalization of Imports.

Unit:5	Retirement of Import Documents	13 Hours			
Retirement of Import Documents and RBI"s directives for making payment for Imports					
- Customs clearance of Imported Goods and payments of customs Duty - Imports under special					
schemes.					
Unit:6	Contemporary Issue	2 Hours			
Online as	signment and online seminar				
	Total Lecture hours	75 Hours			
Books fo	Study				
1 Khu	ana P.K, "Export management" Noida, New Delhi, Galgotia, 2018				
2 Bala	gobal T.A.S, "Export Management" Mumbai, Himalaya Publication	ns,2019.			
Books fo	References				
1 Maha	n M.I,"A Guide on Export Policy, Procedure and Documentation",	Mumbai, Snow			
white	publications, 2015				
Related (Online Contents				
1 https	://onlinecourses.nptel.ac.in/noc21_hs46/preview				
2 https://www.mondaq.com/india/international-trade-investment/845604/import-and-					
expo	rt-procedures-in-india				

Mapping with Programme Outcomes						
COs	PO1	PO2 HAR U	PO3	PO4	PO5	
CO1	M	S Spain near	a_wif 的 S	M	M	
CO2	M	S EDUCATE TO EL	S	S	M	
CO3	M	M	S	S	S	
CO4	S	S	M	S	S	
CO5	S	M	S	S	M	
_	_				_	

^{*}S-Strong; M-Medium; L-Low

Pre-requisite	Basic knowledge on international trade	Sylla Vers		2023 2024	
Core/Elective/Sup	ortive ELECTIVE	6			4
Course code	INSTITUTIONS FACILITATING INTERNATIONAL TRADE	L	Т	P	C

The main objectives of this course are to enable the students to

- 1. Reduce global poverty and improve people's living conditions and standards through facilitating internal trade institutions
- 2. Provide information about export promotion in India and related to its agencies.
- 3. Support sustainable economic, social and institutional development on international trade
- 4. Promote regional cooperation and integration on facilitating the international trade.
- 5. Assessing various international monetary fund and international development fund and its features.

Expected Course Outcomes:

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

On	On the successful completion of the course, student will be able to.				
1	Demonstrate the role and significance of foreign trade and its markets with its impact on various sectors in the economy.	K2			
2	Recall the conditions of financial markets and its impact in facilitating the international trade	K1			
3	Evaluate the awareness on the changes in the composition as well as direction of foreign trade after international trade and know the causes and effects of deficits in the balance of payments in facilitating institutions.	K5			
4	Examine international monetary fund and concepts its principles	K4			
5	Identify various concepts based on international development association and features	К3			

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Export promotion in India-Department of Commerce- Functional divisions- Advisory bodies Commodity organizations-Export promotion councils (EPCs)- Commodity Boards-Autonomous bodies- Service Institutions and organizations-Government trading organizations- State trading corporations- Major STC"s in India- State export –Promotion agencies-Impediments in export promotion.

Unit:2 Role of RBI in export finance 18 Hours

Role of RBI in export finance –Role of commercial banks-Small Industrial Development Bank of India (SIDBI) - Objectives-Schemes-Export and Import bank of India (EXIM) - Objectives-Functions-Export Credit Guarantee Corporation of India (ECGC) – Functions – Special functions of ECGC.

T 1 24 - 2	WTO.	10 TT
Unit:3	WTO	18 Hours

World Trade Organization – GATT – Objectives-Evolution of WTO-Functions-Principles of WTO- Organization structure- WTO agreements-GATS-TRIMS-TRIPS- Objectives of IPRS benefits- Limitations-Procedure of dispute settlement –WTO and anti-dumping measures Evaluation of WTO- drawbacks/Criticisms.

Unit:4 **IMF** 18 Hours International Monetary Fund (IMF)-Objectives- Organization and management-Resources Financing facilities- Conditions on borrowers- Special drawing rights-World Bank-Purpose Organization structure- Guiding principle- Leading programs. Unit:5 **IDA** 16 Hours International Development Association (IDA)-Objectives-Memberships – Loanassistance International Financial Corporation (IFC)- Objectives-Main features- Asian Development Bank(ADB)- Objectives-UNCTAD-Functions-Basic principles- International trade centre. 2 Hours Unit:6 **Contemporary Issue** Online assignment and online seminar **Total Lecture hours** 90 Hours **Books for Study** Cherunilam Francis"International Business", New Delhi, PHI Learning Pvt. Ltd ,2016. Rao P Sudha,"International Business", Mumbai, Himalaya Publications, 2016 **Books for References** Cherunilam Francis "International Business environment", New Delhi, PHI Learning Pvt. Ltd Acharya & Jain, "Export Marketing", Achaya and Jain, Mumbai, Himalaya 2 Publications, 2013. **Related Online Contents** https://onlinecourses.nptel.ac.in/noc21_hs46/preview https://www.mondag.com/india/international-trade-investment/845604/import-and-exportprocedures-in-india

Mapping with Programme Outcomes					
Cos	PO1	PO2	PO3	PO4	PO5
CO1	M	S	S	M	M
CO2	S	S	M	M	M
CO3	S	S	S	M	S
CO4	S	S	M	M	S
CO5	S	M	M	S	M

^{*}S-Strong; M-Medium; L-Low

Course code	INDIA'S INTERNATIONAL TRADE	L	T	P	C
Core/Elective/Supportive	ELECTIVE	5			4
Pre-requisite	Basic knowledge on export market	Syllabus Version		2023 2024	

The main objectives of this course are to enable the students to

- 1. Understand the international trade environment, strategies and management.
- 2. Apply concepts, principles and theories to international trade situations.
- 3. Be aware on the different thinking and viewpoints of diverse cultures.
- 4. Knowing more about import and export laws related to regulations.
- 5. Providing information about the global trades towards developing countries facing problems

Expected Course Outcomes:

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

On the successful completion of the course, student will be able to.				
1	Identify the basic difference between inter-regional and international Trade	K2 & K6		
2	Apply the legal framework in the real life businesses related to foreign trade regulations in India.	K3		
3	Evaluate India's international trade performance about its objectives and principles.	K5		
4	Identify various concepts related to imports related to law of protection their rights	К3		
5	Discover more about global trades and developing countries and major problems faced by sectors.	K4		

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Development of Foreign Trade Policy 15 Hours

Development of Foreign Trade Policy- Indians Foreign Trade since 1951- EXIM policy 1992-1997- Objectives —Features; 1997-2002 policy- Salient features; EXIM policy 2002-2007 - Features; Foreign Trade Policy 2004-2009 - Salient features.

Unit:2 Legal frame work of India's foreign trade 15 Hours

Legal frame work of India's foreign trade –Foreign trade (Development and regulation) Act, 1992 – Foreign Trade Regulation Rules, 1993- Foreign Trade (Exemption from application of rules in certain cases) Order 1993 – Exchange control regulation in India.

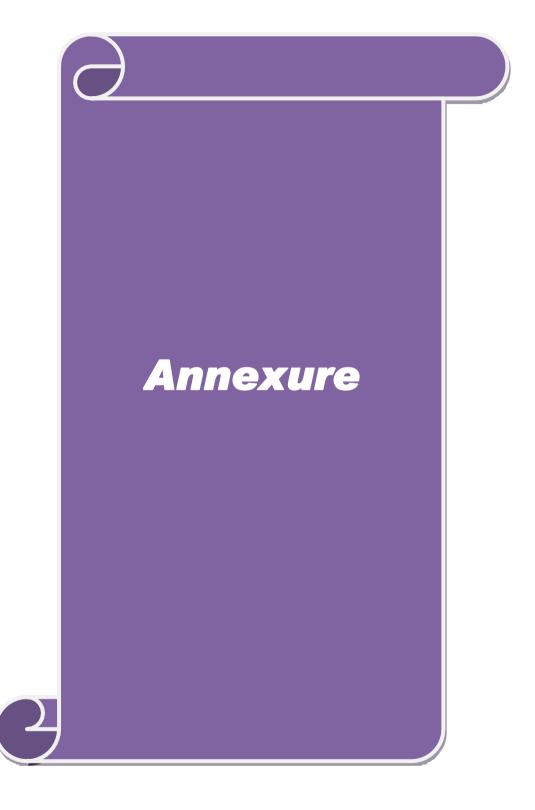
Unit:3 India's export trade 15 Hours

India's export trade – Historical prospective - Trends – Composition of export trade – Direction of exports of principal products – Export of services – Export promotion – Objectives – Promotion measures – EOUs, EPZs and SEZs.

Unit	::4	Imports	15 Hours			
	Imports- Technology import contract- Technology policy and environment – selection					
and t	and transfer issues – Law of protection of intellectual Property rights, Patents and Trade marks					
Unit	::5	13 Hours				
		l trade and developing countries - Highlights of Indian's tra				
		of Export and Import - Major problems of India's export sector	r – Impact of recent			
chan	ges in for	reign trade policy.				
Unit	::6	Contemporary Issue	2 Hours			
Onli	ne assign	ment and online seminar				
		Total Lecture hours	75 Hours			
Books for Study						
Roof	ks for Stu	ıdy				
1 C		m Francis"Industrial Trade and Export Management", New Delh	ni, PHI Learning Pvt.			
1 C	Cherunila Ltd ,2015.	m Francis"Industrial Trade and Export Management", New Delh				
1 C	Cherunila Ltd ,2015.	m Francis"Industrial Trade and Export Management", New Delh				
1 C L	Cherunila Ltd ,2015.	m Francis"Industrial Trade and Export Management", New Delhal T.A.S,"Export Management" Mumbai, Himalaya Publications				
1 C L 2	Cherunilantd ,2015. Balagoba	m Francis"Industrial Trade and Export Management", New Delhal T.A.S,"Export Management" Mumbai, Himalaya Publications	,2019.			
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Mapping with Programme Outcomes					
Cos	PO1	PO2	PO3	PO4	PO5
CO1	M	S	S	M	M
CO2	S	S	M	S	M
CO3	S	S	S	M	S
CO4	M	M	S	S	M
CO5	S	M	M	S	S

^{*}S-Strong; M-Medium; L-Low



ELIGIBILITY FOR ADMISSION TO THE COURSE

"An Under Graduate in Commerce with any Specialization"

DURATION OF THE COURSE

The course shall extend over a period of two years comprising four Semesters, with two Semesters per year.

