

Bachelor of Commerce (Hons.) [B. Com (Hons.)]

(Three-Year, Semester Based Full Time Program)

Programme Mission:

"Excellence in Commerce with application and innovation"

Programme Objectives (PO's)

- **PO1:** Academic Excellence: Our primary objective is to enable every student to cope up with the latest developments in contemporary, national and global level through effective transaction of the curricular and co-curricular aspects. To provide advanced knowledge in Commerce with the specialization in specific areas for higher education such as MBA, M.Com, CA, CS, ICWA and other professional courses.
- **PO2: Professional Excellence:** The University motivates and prepares the students for positions of leadership in business organizations which augment the scope of employment opportunities in the field of Finance, Banking, Insurance, Accounting, Taxation and Research.
- **PO3:** Total Commitment: The University is focused on the all-round development of the students' personality through proper education and exposure to the vast treasure of knowledge and by providing platforms for their socialization.
- **PO4:** Socially Responsible Citizen: The University inculcates a sense of civic responsibility, social commitment, and moral accountability among the students through social activities which enable them to develop life skills and make them become a responsible citizen.

Programme Learning Outcomes (PLO's)

- **PLO1:** By the end of the B Com (Hons) program from School of Management, IMS Unison University, Dehradun, the students will be able to: –
- PLO2: Acquire basic knowledge of various disciplines in finance, economics, law, and management and to apply the same to real business issues in a holistic manner. (Multidisciplinary Knowledge)
- **PLO3:** Understand the basic concepts of finance and accounting that will help them to prepare and analyze various financial statements. (Finance and Accounts Application in Business)
- **PLO4:** Understand the basic concepts of quantitative methods to apply in the study of other disciplines and prepare project reports. (Quantitative Application in Business)
- PLO5: Understand the basic concepts of micro, macro and monetary economics relevant to business decision. (Micro, Macro and Monetary Economics).
- PLO6: Acquire the basic legal knowledge related the various business operations. (Law in Business)
- PLO7: Understand the basic management functions and fundamentals of business management. (Basics Business Management)
- PLO8: Understand various environmental problems and their impact on society and business. (Environmental Study)
- **PLO9:** Demonstrate IT knowledge and skills for efficient and effective business processes and develop innovative methods of applying IT and e-commerce for competitive advantage. (IT **proficiency**).
- **PLO10:** Demonstrate ethical conduct in personal and professional decisions and of business and an appreciation of the significance of business ethics and social responsibility in the decision making process. (Ethics & Social Responsibility)
- PLO11: Start their own business ventures or demonstrate their entrepreneurial capabilities for their employer organization. (Entrepreneurship)

	Credits	Courses
Maximum Credits* on offer in the B. Com (Hons.) Program	144	37
Minimum Credit Requirements for award of B. Com (Hons.)	140	36
The structure of Credit requirements is shown below:		
Total Number of Mandatory Core Courses	107	27
Ability Enhancement Courses	07	02
Skill Enhancement Courses	07	03
Dissertation & Viva-Voce	03	-
Summer Internship Project Student shall under go 6-8 weeks Summer Internship Program after Semester IV.	04	-
COMPULSORY ELECTIVES	12	04
ADDITIONAL OPEN ELECTIVE (Optional) An extra open elective has to be taken either from Eligible MOOC or from other schools in the 6 th Semester.	04	01

PROGRAM STRUCTURE

PROGRAM CURRICULUM

Semester-I

S.	Course	Course Name	I	Periods		Credits
No.	Code	Course Manie	L	Т	Р	Creatis
1	BCH 101	Business Organization	4	0	0	4
2	BCH 102	Financial Accounting	3	0	2	4
3	BCH 103	Business Mathematics	4	0	0	4
4	BCH 104	Environmental Studies	4	0	0	4
5	BCH 105	Business Communication	2	0	2	3
6	BCH 106 P	Computer Applications For Managers	0	0	4	2
		17	0	8	21	
	Contact Hours				5	

Semester-II

S.	Course	Course		Periods		
No.	Code	Course Name	L	Т	Р	Credits
1	BCH 201	Principles of Management	4	0	0	4
2	BCH 202	Advanced Accounting	4	0	0	4
3	BCH 203	Principles of Microeconomics	4	0	0	4
4	BCH 204	Legal Aspects of Business	4	0	0	4
5	BCH 205	Essentials of Organizational Behaviour	4	0	0	4
6	BCH 115	Business Statistics	4	0	0	4
		Total	24	0	0	24
	Contact Hours				24	

Semester-III

S.	Course	Course Nome		Credits		
No.	Code	Course Name	L	Т	Р	Creans
1	BCH 301	Corporate Accounting	4	0	0	4
2	BCH 302	Principles of Marketing	4	0	0	4
3	BCH 303	Principles of Macroeconomics	4	0	0	4
4	BCH 304	Cost Accounting	4	0	0	4
5	BCH 116	International Business	4	0	0	4
6	BCH 117	Banking & Insurance: Law and Practice	3	0	2	4
		Total	23	0	2	24
	Contact Hours				25	

Semester-IV

S.	Course	Course Course Name		Periods			
No.	Code	Course Name	L	Т	Р	Credits	
1	BCH 401	ntroduction to Human Resource Ianagement		0	0	4	
2	BCH 402	Management Accounting	4	0	0	4	
3	BCH 403	Business Environment	4	0	0	4	
4	BCH 404	Income Tax: Law and Practice	4	0	0	4	
5	BCH 405	Business Research Methods and Analytics	4	0	0	4	
6	BCH 406 P	Computer Applications in Accounting	0	0	4	2	
7	BCH 118	Company Law	4	0	0	4	
		Total	24	0	4	26	
Contact Hours 28							

*6-8 weeks Summer Internship

S.	Course	Course Name]	Periods		Credits
No.	Code	Course Manie	L	Т	Р	Creats
1	BCH 501	Auditing	4	0	0	4
2	BCH 502	Goods & Service Tax and Custom Duty	4	0	0	4
3	BCH 503	Fundamentals of Financial Management	3	0	2	4
4	BCH 504	Management Information Systems	3	0	2	4
5	BCH 505 S	Summer Internship Report and Viva-Voce	0	0	0	4
6	-	Elective*	3	0	0	3
7	-	Elective*	3	0	0	3
8	-	Elective*	3	0	0	3
		Total	20	0	4	26
		Contact Hours			24	

Semester – V

*Student may opt for two electives out of three offered.

Semester-VI

S.	Course	Course Name		Periods		Credits
No.	Code	Course Manie	L	Т	Р	Creans
1	BCH 601	E-Commerce	2	0	2	3
2	BCH 602	Business Ethics and Corporate Social Responsibility	2	0	2	3
3	BCH 603	Investing in Stock Markets	3	0	2	4
4	BCH 604 S	Project Report & Viva-Voce	0	0	6	3
5	-	Elective*	3	0	0	3
6	-	Elective*	3	0	0	3
7	-	Elective*	3	0	0	3
8	BCH OPE	Open Elective**	4	0	0	4
		Total	13/17	0	12	19/23
Contact Hours 25/29						

Note: L: Lectures, T: Tutorials, P: Practical

* Student may opt for two electives out of three offered.

**An extra open elective (Optional) has to be taken either from Eligible MOOC or from other schools in the 6^{th} Semester. (4 credit course).

Minimum Requirement of Course Credits (Semesters I-VI): 140

List of Electives

S.	Course	Course Name	J		Credits	
No.	Code	Course Maine		Т	Р	Creatis
1	BCH 101E	Financial Markets, Institutions and Services	3	0	0	3
2	BCH 102E	Corporate Tax Planning	3	0	0	3
3	BCH 103E	Entrepreneurship	3	0	0	3
4	BCH 104E	Investment Analysis	3	0	0	3
5	BCH 105E	Marketing of Financial Services	3	0	0	3
6	BCH 106E	Risk Management	3	0	0	3
7	BCH 107E	Personal Finance and Planning	3	0	0	3
8	BCH 108E	Consumer Affairs	3	0	0	3

Semester-V/VI

*The students have to go under Summer Internship for 6-8 weeks after Fourth Semester, the Viva-Voce on Summer Internship report will be held along with the fifth semester examination.

PROGRAM SYLLABI

Course: BUSINESS ORGA	Semester: I		
Course Code: BCH 101	L T P	400	Credits: 4

OBJECTIVE	To familiariz	o familiarize the students with the basics of organizing a business enterprise.					
LEARNING OUTCOME	 environn 2. The stud understan enterpris 3. The stud integrate 	environment, including capacity to recognize and use relevant terminology.2. The students will be able to identify the forms of business enterprise and to understand the process, policies and regulations towards setting up a business enterprise.					
COURSE	Module no	dule no Topic Hour					
DETAILS	1.	Unit 1: Introduction Business: Manufacturing and Service Sectors, Emerging Trends, Outsourcing, E-Commerce and Web Based Business; Business and Environment Interface: Economic, Legal, Technological, Social and Global; Business Objectives: Profit Maximization versus Social Responsibility; Business Ethics and Values.	12				
	2.	Unit 2: Forms of Business Enterprise Sole Proprietorship, Partnership Firm, Joint Hindu Family firm, Limited Liability Partnership, Joint Stock Company, Co-operative Organization; Types of Companies; Choice of form of Organization; Government and business interface: Industrial Policy; Rationale and forms of Public Enterprises; Public Private Partnership.	11				
	3.	Unit 3: Setting up a Business Enterprise Entrepreneurship: Concept and Nature; Process of entrepreneurship; Entrepreneurs as the persons behind businesses; Stories of local, national and international business persons; Basic considerations in Setting up a Business; Micro, Small and Medium Enterprises; Problems of Micro and Small Enterprises; Government Policy towards Small Enterprises: Institutional Support, Micro Finance and Small Industries Development Bank of India.	11				
	4.	Unit 4: Business in Global Markets Global Trade: An overview of Export-Import Policy;	11				

		Strategies for Reaching Global Markets: Licensing, Franchising, Contract manufacturing, Joint Ventures and Strategic Alliances; International Business Risks; Multinational Corporations: Concept and Role.				
	5.	Unit 5: Functional Areas of Business Marketing Management: Marketing Concept, Marketing Mix, Pricing Policies and Practices, Distribution Logistics, and Organized Retailing; Financial Management: Meaning and objectives, Sources of Funds (Equity shares, Debentures, Venture Capital, and lease finance); Human Resource Management: Concept and Functions, An overview of Recruitment, Selection and Training.	11			
		Total hours	56			
TEXT BOOK	1. Bası	u, C. R.; Business Organisation and Management; McGraw Hill				
REFERENCE BOOK/ SUGGESTED READING	Mari 2. Busi Drye	Management; Business Press, Thomson Learning Buskirk R.H., et al.; Concepts of Business: an Introduction to Business System Dryden Press				
	McC	kels, W.G. and McHugh, J.M. and McHugh, S.M.; <i>Understanding B</i> . Graw Hill abra, T. N.; <i>Business Organisation and Management</i> ; Sun India Publi				

Course: FINAN	ICIAL ACCO	OUNTING		Semester	: I		
Course Code: B	BCH 102	LTP	302	Credits:	4		
OBJECTIVE	To familiar applications		h the basic principles	of accounting an	nd their		
LEARNING OUTCOME	 To defin To describilities To under 	e bookkeeping and acc ribe the main elemer s, revenue and expense	bookkeeping and accounting along with accounting process. the main elements of financial accounting information – assets, revenue and expenses – along with subsidiary books. and the preparation of financial statements – Trading Account, Profit				
COURSE	Module no		Торіс		Hours		
DETAILS	1.	Concepts and Conv Limitations; Account of Accounting Sta	al Accounting Principl ventions; Accounting A tting versus Book Keepi ndards in India; Acco	ssumptions and ng; Brief review	7		
Valuation Principles; Accounting Estimates. 2. Accounting Process Recording of Business Transactions; Preparation of Tria Balance (Voucher System, Accounting Process, Journal Ledger, Cash book, Trial balance; Bank Reconciliatio Statement; Inventory (Basis of Inventory Valuation an Record Keeping).			rocess, Journal, Reconciliation	16			
	3.	Depreciation Accou Introduction: Cause Depreciation.	inting is and Factors; Method	s for providing	10		
	4.		Accounts (Non-Corporat ents (Profit and Loss A		11		
	5.	Trend Analysis; S	s: Horizontal Analysis, V Solvency Ratios, Profi und Flow and Cash	tability Ratios,	12		
		Total hours			56		
TEXT BOOK		R. N., Hawkins D. AcGraw Gill, 13 th Editi	F., and Merchant K. A n (2013)	.; Accounting : 7	Fext and		

REFERENCE BOOK/	1. Maheshwari, S.N. and Maheshwari, S. K.; <i>Financial Accounting</i> ; Vikas Publishing House					
SUGGESTED	2. Grewal T. S.; Double Entry Book Keeping; Sultan Chand and Sons					
READING	3. Gupta, R.L.; Advanced Accounting; Sultan Chand and Sons					
	4. Bhattacharya, A.; Essentials of Financial Accounting; Pearson Education					
	5. J. R. Monga; <i>Financial Accounting: Concepts and Applications</i> ; Mayur Paperbacks					
	6. Horngren, Charles T. and Philrick, Dona; <i>Introduction to Financial Management</i> ; Pearson Education					

Course: BUSINESS MATE	IEMATICS	Semester: I	
Course Code: BCH 103	L T P	400	Credits: 4

OBJECTIVE	To familiariz	the students with basic mathematics and its applications in bus	inesses.		
LEARNING OUTCOME	 Students will familiarize with basic mathematical tools with emphasis on application to business situations. Able to use various formulae for interest to solve problems involving simple and compound interest, present value, future value and discounts. Students will able to understand various methods of representing large quantities of data in matrix form. 				
COURSE	Module no	Торіс	Hours		
DETAILS	1.	Basics of Business Mathematics Rates of Interest: Nominal, Effective and their inter- relationships in different compounding situations, Compounding and Discounting of a sum using different types of rates, Types of Annuities like Ordinary, Due, Deferred, Continuous, and Perpetual, and their Future and Present values using different types of rates of interest.	9		
	2.	Matrices and Determinants Algebra of Matrices, Inverse of a Matrix, Solution of System of Linear Equations (Having unique solution and involving not more than three variables) using Matrices, Input-Output analysis.	12		
	3.	Logarithm and Set Theory Definition of Set, Methods of describing a Set, Types of Sets, Subsets and their Properties, Compliment of a Set, Operations of Sets, Fundamental law of Algebra of Sets, Logarithms: Definition, and Fundamental Properties of Logarithm, Base changing formula, Problem solving without using Log Tables.	10		
	4.	Calculus I Mathematical Functions and their Types: Linear, Quadratic, Polynomial, Exponential, Logarithmic and Logistic Functions, Concept and rules of Differentiation, Concept of Derivative as Rate of Change, Maxima and Minima involving Second or Higher Order Derivatives.	13		
	5.	Calculus II Integration, Standard Forms, Methods of Integration: by Substitution, by Parts and by use of Partial Fractions, Basic idea of Definite Integration – Concept of Area under the	12		

		Curve. Applications of Definite Integrals in Business Statistics.			
		Total hours	56		
TEXT BOOK	1. Dowling	1. Dowling, E.T.; <i>Applied Mathematics</i> ; McGraw Hill			
REFERENCE BOOK/ SUGGESTED READING	-	P.; Theory and Problems of Mathematics of Finance; McGraw I Jr.; Mathematics for Economics and Finance; McGraw Hill	Hill		

Course: ENVIE	RONMENTAI	L STUDIES		Semester	: I
Course Code: 1	BCH 104	L T P	400	Credits:	4
OBJECTIVE	-		understanding of environ velopment of the society.	ment its major iss	sues and
LEARNING OUTCOME	2. Apprecia	ating and valuing bio d	en humans and the Enviro liversity and various form effect And Mitigating di	s of resources.	
COURSE	Module no		Торіс		Hours
DETAILS	1.	- ·	ature of Environmental oncept of Sustainability	-	3
	2.	in an Ecosystem: F Succession; Case stu Ecosystem b) Grass	Ecosystems Concept, Structure and Functions of Ecosystem; Energy Flow in an Ecosystem: Food Chains, Food Webs and Ecological Succession; Case studies of the Ecosystems, such as: a) Forest Ecosystem b) Grassland Ecosystem c) Desert Ecosystem d) Aquatic Ecosystems (Ponds, Streams).		
	3.	Resources Land Resources and Soil Erosion and D Impacts due to M Forests, Biodiversity Over-Exploitation of Droughts, Conflicts Energy Resources:	d Land use Change, La esertification; Deforestat ining, Dam Building o and Tribal Populations. of Surface and Ground over Water (Internation Renewable and Non-Re ernate Energy Sources, 6	ion: Causes and n Environment, Water: Use and Water, Floods, al &Inter-State). newable Energy	9
	4.	Ecosystem Diversi Biodiversity Patterr India as a Mega- Endemic Species of Loss, Poaching of Biological Invasion and Ex-Situ conser	onservation cal Diversity: Genetic ity; Biogeographic Zo as and Global Biodiver Biodiversity Nation; H f India, Threats to Biod of Wildlife, Man-Wild s; Conservation of Biodiversity. vation of Biodiversity.	ones of India; sity Hot Spots. Endangered and iversity: Habitat dlife Conflicts, liversity: In-Situ Ecosystem and	9

		Aesthetic and Informational Value.	
	5.	Environmental Pollution Environmental Pollution: Types, Causes, Effects and Controls; Air, Water, Soil and Noise Pollution; Nuclear Hazards and Human Health Risks. Solid Waste Management: Control Measures of Urban and Industrial Waste. Case Studies on Pollution.	9
	6.	Environmental Policies & Practices Climate Change, Global Warming, Ozone Layer Depletion, Acid Rain and Impacts on Human Communities and Agriculture. Environment Laws: Environment Protection Act; Air (Prevention & Control of Pollution) Act; Water (Prevention and Control of Pollution) Act; Wildlife Protection Act; Forest Conservation Act. International Agreements: Montreal and Kyoto Protocols and Convention on Biological Diversity (CBD). Nature Reserves, Tribal Populations and Rights, and Human Wildlife Conflicts in Indian Context.	8
	7.	Human Communities and the Environment Human Population Growth: Impacts on Environment, Human Health and Welfare. Resettlement and Rehabilitation of Project Affected Persons; Case Studies. Disaster Management: Floods, Earthquake, Cyclones and Landslides. Environmental Movements: Chipko, Silent Valley, Bishnois of Rajasthan. Environmental Ethics: Role of Indian and other Religions and Cultures in Environmental Conservation. Environmental Communication and Public Awareness, Case Studies (e.g., CNG Vehicles in Delhi).	6
	8.	Field work Visit to an area to Document Environmental Assets: River/ Forest/ Flora/Fauna, Etc.; Visit to a local polluted site- Urban/Rural/Industrial/Agricultural; Study of Common Plants, Insects, Birds and Basic Principles of Identification; Study of Simple Ecosystems-Pond, River, Delhi Ridge, Etc.	5
		Total hours	56
TEXT BOOK	1. Bharuch	a, E.; Text Book of Environmental Studies, Universities Press	
REFERENCE BOOK/ SUGGESTED READING	 TED G Carson, R. 2002. <i>Silent Spring</i>. Houghton Mifflin Harcourt. Gadgil, M., &Guha, R. 1993. <i>This Fissured Land: An Ecological History of India</i> of California Press. 		
	4. Gleeson, Routledg		

5.	Gleick, P. H. 1993. <i>Water in Crisis. Pacific Institute for Studies in Dev., Environment & Security.</i> Stockholm Env. Institute, Oxford Univ. Press.
6.	Groom, Martha J., Gary K. Meffe, and Carl Ronald Carroll. <i>Principles of Conservation Biology</i> . Sunderland: Sinauer Associates, 2006.
7.	The Environment Protection Act, 1986.

Course: BUSIN	NESS COMM	UNICATION		Semester:	I
Course Code:	se Code: BCH 105 L T P 2 0 2 Credits: 3				
OBJECTIVE	-	e of the course is to beaking, Reading and W	o develop four skills of Vriting.	communication	namely
LEARNING OUTCOME	dimensio	n. They also under	erstanding of communistand what the difference ways to overcome those	ent factors are	
	practical		reading and comprehensi ys. They also enhance the al life.		
	situation		en communication skills professional and handier ence into them.		
COURSE DETAILS	Module no		Торіс		Hours
	1.	Types of Comm Communication; F (Grapevine) and Communication—Se Psychological Ba Organizational Ba Communication, In	Definition, Process of nunication—Verbal an ormal and Informal, its Significance, emantic Barriers, Phy rriers, Interpersonal urriers, Language as mportance of Commu- ts, Professionals Business	d Non-Verbal Communication Barriers to vsical Barriers, Barriers and a tool of unication- with	6
	2.	Methods of Impro Improving Reading Synonyms, Homop Suffixes). One Wo Requirements of a Coherence and Em Topic Sentence, Deductive Order, (Time Order), Spatia Question and Answe Devices used to i	ding Skills, Types of oving Reading Skills, Skills, Vocabulary Build hones, Word formation ord substitution, Paragra a Paragraph – Unders phasis in a Paragraph, Development of a P Inductive Order, Chron I Order (Space Order), E or Order, Comparison and mpart Coherence and of a given Paragraph in hasis.	Objectives of ding: Antonyms, n (Prefixes and aph: Definition. standing Unity, Identifying the aragraph using nological Order xpository Order, I Contrast Order. Emphasis in a	8

3.	Writing Skills	10
	Importance of Writing Skills, Types of Writing Skills, Methods for Improving Writing Skills, Objectives of Improving Writing Skills, Functional Grammar- Parts of Speech, Errors of Syntax, Concord etc., Writing Expository, Argumentative, Deductive Paragraphs, Précis Writing, Letter Writing: Formal and Informal Letters.	
4.	Listening Skills	6
	Importance of Listening Skills, Process and Types of Listening: Listening and Hearing, Active and Passive Listening, Academic Listening, Appreciative Listening, Attentive Listening, Critical Listening, and Discriminative Listening etc., Methods for Improving Listening Skills, Objectives of Improving Listening Skills, Barriers to Listening: Semantic Barriers, Physical Barriers, and Psychological Barriers, Listening Comprehension: Identifying General Content, Identifying Specific Information, Listening for Note Taking and Drawing Inferences.	
5.	Speaking Skills	12
	Importance of Speaking Skills, Types of Speaking, Methods for Improving Speaking, Skills, Objectives of Improving Speaking Skills, Phonetics: Classification of English Sounds, Vowel (Short Vowels and Long Vowels), Consonants, Diphthongs, Phonemes, Allophones, Phonetic transcription, Syllable: Definition, Types of Syllable. Monosyllabic, Polysyllabic words etc.; Stress, Rhythm and Intonation: Rising Tone, Falling Tone and Rising-Falling Tone, Everyday Conversation: Tips and Characteristics of a Good Conversation. Common Manners and Etiquette, Debate, Making a Speech, Role play, Extempore, JAM Session(Just a Minute Session).	
	Practice of Speaking Skills	
	Practicing the Modules through Self-Learning Software: Grammar with Special Emphasis on Tenses; Pronunciation of: Consonants, Vowels, Syllables and Individual Words; Word Stress: Based on Accentual Patterns, Rhythm in Speech based on Content Words and Strong Words, Intonation: Rising, Falling and Rising-Falling Tone, Pause Groups, Speech Making/Public Speaking, Introducing Self and others keeping in mind Kinesics, Common Conversation Practice(Making Small Talk etc.), Asking for Permission, Making Requests, Describing Events/People/Places,	
	Extempore, JAM Session (Just a Minute Session), Role Play,	

		Holding Informal Discussions, Logical Presentation of one's views on a given topic, Delivering a speech using Stress, Rhythm and Intonation.	
		Total hours	42
TEXT BOOK	1. Bovee a	nd Thill; Business Communication Essentials, McGraw Hill	
REFERENCE BOOK/ SUGGESTED READING	Delhi 2. Duleck, 3. Murphy 4. Rizvi, A 5. Randall 6. Westerr 7. Wallace 8. Taylor, Education	& Mohan; Business Correspondence and Report Writing; M. Ronald E. and Fielden, John S. ;Principles of Business Communi- and Hiderbrandt; Business Communication shraf ;Professional Communication; McGraw Hill, New Delhi E. Majors; Business communication; Harper & Row a; Guide to effective letter writing c; Masters Personality Development; Cengage Learning, N. Delhi Shirley and Chandra, V.; Communication for Business; on and Kaczmareck; Business Communication; McGraw Hill	ication

Course: COMPUTER APP	e: COMPUTER APPLICATIONS FOR MANAGERS		
Course Code: BCH 106 P	L T P	004	Credits: 2

OBJECTIVE	literacy and	The objective of this course is to develop "technology-savvy student" who possesses literacy and competency in software applications and tools that are essential ingredients of their everyday lives.			
LEARNING OUTCOME	 The students are clearly able understand and made distinction between different types of software such application and custom software. Students are also expected to use all the commonly used excel functions such as mathematical, character, statistics and financial functions which helps them to analyse different business problems and able to represent those data in various forms of charts and graphs which helps them to prepare reports. Students are also expected to create and work on excel software which helps them to analysis the numerical data. 				
COURSE DETAILS	Module no	Торіс	Hours		
DETAILS	1.	 Document Creation, Collaboration and Communication: Create and Manage Documents: Create document, search for text, and format a document. Modify page setup, apply document themes, style sets, insert headers and footers, page numbers, format page background; document properties, show or hide formatting symbols; print and save documents. Modify Print Settings: Save documents in alternative file formats, print all or part of a document, inspect a document for hidden properties or personal information, accessibility issues and compatibility issues. Format Text, Paragraphs: Find and replace text; cut, copy and paste text, format text and paragraphs, apply font formatting, set line and paragraph spacing and indentation. Create Tables and Lists: Create and Modify table, apply table styles, sort table data; configure cell margins and spacing; merge and split cells; resize tables, rows and columns; configure a repeating row header. Create and modify numbered or bulleted list, Create and Manage References: Create and manage reference markers, manage footnotes and endnotes, insert / update standard table of contents, insert a cover page, mail merge, track changes, hyperlinks. Insert and Format Graphic Elements: Insert graphic elements, shapes, text boxes, apply artistic effects, picture effects, format objects, apply a picture style, wrap text around objects, position objects. 	14		

2.	Data Analysis, Manipulation and Presentation:	14
	Create and Manage Worksheets and Workbooks: Create worksheets and workbooks, import data from a delimited text file, add a worksheet to an existing workbook, copy and move a worksheet, insert and remove hyperlinks, format worksheets and workbooks, insert and delete columns or rows, change workbook themes, adjust row height and column width, insert headers and footers, manage hide or unhide. Set a print area, scaling, display repeating row, column titles on multipage worksheets. Insert/replace data in cells and ranges, cut, copy or paste data; modify cell alignment, wrap text within cells, apply number formats, insert subtotals, apply conditional formatting.	
	Perform Operations with Formulas and Functions: Summaries data by using functions, IF function, format text by using functions. Sorting, filtering and parsing. Usage of general algebraic functions, linear functions, v lookup functions, Statistical functions and add-on tools.	
	Create Charts and Objects: Create charts, switch between rows and columns in source data, format graphic elements and modify chart elements, layouts and styles.	
	Analyze Data using Pivot Tables: Creating, formatting and modifying a pivot table and pivot charts, Perform what-if analysis.	
3.	Presentation Design and Delivery Skills	12
	Create &Manage Presentations: Create, format, delete and modify slides, handouts & notes. Modify slide master content, create and modify slide layout, handout master and notes master. Order and group slides. Print all or part of a presentation; print notes pages; print handouts; configure and present a slide show. Order objects, align objects, group objects, display alignment tools and insert tables, charts.	
	Insert &Format Tables and Charts: Create a table, insert, delete table rows and columns, and apply table styles. Insert audio and video clips; configure media playback options, set the video start and stop time, set media timing options.	
	Apply Transitions and Animations: Apply slide transitions, transition effect, animate slide content, apply animations to objects, set timing for transitions and animations, set transition effect duration.	
4.	Communication, Collaboration and Email Skills	10
	Manage the Outlook: Customize settings, reply messages, navigation pane and manage multiple accounts, manage	

		calendar, contact, save messages in alternative formats. Configure mail settings, assign signatures; create and manage rules; create automatic replies; configure Junk Email and Clutter settings, request a delivery or read receipt; redirect replies; flag outgoing messages for follow up, importance and sensitivity.	
		Manage Schedules: Create and manage calendars, modify calendar time zones, work times. Create appointments, meetings and events, recurring calendar items, set up meetings by using the scheduling assistant, set free or busy status for calendar items, schedule resources, set up meeting location by using Room Finder. Create and manage contacts, address books and contact groups.	
	5.	Google Forms and Advanced use of Search Engines Introduction to Google Drive, Google Forms and Google Sheets (Creation, sharing and data collection); Introduction to popular Search Engines (Google chrome, Internet Explorer, Firefox, Safari); Advanced use of Search Engines.	6
		Total hours	52
TEXT BOOK		, Joan Lambert, Steve; MOS 2016 Study Guide for Microsoft; Microsoft Press	t Word;
REFERENCE BOOK/ SUGGESTED READING	Microsof 2. Lamber Edition;	t, Joan; <i>MOS 2016 Study Guide for Microsoft PowerPoint</i> ; 2016 Microsoft Press.	
	3. Lamber Microsof	t, Joan; <i>MOS 2016 Study Guide for Microsoft Outlook;</i> 2016 Edi ft Press	uon;

Course: PRINC	CIPLES OF M	IANAGEMENT		Semester:	II		
Course Code: B	BCH 201	L T P 400 Credits: 4					
OBJECTIVE	highlight pro	To familiarize the students with basic principles and functions of management and to highlight professional challenges that manager face in various organizations.					
LEARNING OUTCOME	 The stu of mana The stu problem 	of management.					
COURSE DETAILS	Module no		Topic		Hours		
DETAILS	1.	Introduction Management: Nature, Meaning and Significance of Management, Management as Science or Art, Evolution of Management Thought: Early Classical Approaches – Scientific Management, Administrative Management, Bureaucracy, Neo-Classical Approaches – Human Relations Movement, Behavioural Approaches, Modern Approaches – Quantitative Approach; Systems Approach; Contingency Approach, An overview of Functions of Management: Planning, Organizing, Staffing, Leading and Controlling.			9		
	2.	Purposes, Objective Programs and Bud Planning, Objective Premises, Strategic Techniques, Decision and Limitations	Importance, Planning ty es and Goals, Procedu gets, Strategies and Po s, Management by Obje Planning Process; Forecon Making: Types, Imp of Rational Decision ision Making, Decision ty, and Risk.	ures and Rules, policies, Steps in ectives, Planning asting: Need and portance, Process Making, and	13		
	3.	Organizations, E Specialization, Chai Centralization Vs. D Bases for Departme Empowerment, Dele	ing and its Process, Formatic issues in organ n of Command, Span eccentralization, Organization, Internation, Command ntalization, Line and Sugation of Authority, Organization e: Managing Multi- Ethn	nizing – Work of Management, zation Structures- taff Relationship, ganization Charts,	9		

	4.		Staffing Definition of Staffing, Systems Approach to Staffing and Human Resource Management, Manpower Planning, Job Design, Recruitment & Selection, Training & Development, Performance Appraisal.	8
	5.		Leading Concept of Motivation, Theories of Motivation: McGregor's 'Theory X' and 'Theory Y', Maslow's Hierarchy of Needs, Herzberg's Motivation- Hygiene Theory, Expectancy Theory, Goal Setting Theory; Leadership: Meaning, Styles, Qualities and Functions of a Leader, Situational or Contingency Approaches to Leadership, Transactional and Transformational Leadership; Communication: Purpose, Process, Barriers and Breakdowns, Making Communication Effective.	9
	6.		Controlling Concept, Nature, Importance, and Process of Controlling, Controlling as a Feedback system, Feed forward or Preventive Control, Total Quality Control, Requirements of Effective Control, Major Techniques of Controlling, Budgetary and Non-Budgetary Control Devices.	8
			Total hours	56
TEXT BOOK		oontz, lition (H. and Weihrich, H.; <i>Essentials of Management</i> ; McGraw H 2017)	Iill, 10^{th}
REFERENCE BOOK/ SUGGESTED READING	2. Ro <i>Ma</i>	obbins, <i>anager</i>	S.P, Coulter, M. and Vohra, N.; <i>Management</i> ; Pearson Education Stephen P., Madhushreenanda and Agrawal; <i>Fundament</i> <i>nent</i> ; 06 th Edition, (2015) Pearson Education <i>Management Principles and Application</i> ; Cengage and Learning	

Course: ADVANCED ACCOUNTING			Semester: II
Course Code: BCH 202	L T P	400	Credits: 4

OBJECTIVE	To impart knowledge about the major concepts of the principles of accounting and accounting processes.				
LEARNING OUTCOME	 The mission of the Advanced Accounting Program is to prepare students for advanced academic studies as well as for careers in public accounting, private industry, government and non- profit sectors. With the help of 2, 3 and 4 unit students learn about the elements of managerial decision making, including planning, directing and controlling activities in a business environment and in 5th unit they learn about the preparation of entries and ledgers necessary for recording advanced partnership transactions. Students will learn relevant financial accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business. 				
COURSE DETAILS	Module no	Торіс	Hours		
	1.	Accounting Standards Meaning, Need and Importance; Concept of GAAP; Difference between Indian and International Accounting Standards, Major Indian Accounting Standards (A brief description).	8		
	2.	Accounts of Non-Profit Organization Preparation of Income and Expenditure Accounts; Receipts and Payment method and Balance Sheet.	8		
	3. Royalty Account, Joint Venture and consignment Royalty Accounts, Joint Venture Accounts and Consignment Accounts preparation.				
	4. Accounting for other Important Systems Branch Accounting, Departmental Accounting, Installmen Payment System and Hire Purchase System.				
	5. Accounting for Partnership Firms Recording of transactions at the time of Admission, Retirement and Death of Partner and Dissolution of Firm.				
		Total hours	56		
TEXT BOOK	1. Shukla, Co.	M.C., Grewal, T.S and Gupta S.C.; Advanced Accounts; S. Ch	and and		

REFERENCE 1. Jain, S.I. and Warang, K.IV., <i>Auvancea Accountancy</i> , Karyani Lubis	1. Jain, S.P. and Narang, K.N.; Advanced Accountancy; Kalyani Publishers							
SUCCESTED		Gupta, R.L. and Radhaswamy; <i>Advanced Accountancy</i> ; Sultan Chand and Sons Maheshwari, S.N. and Maheshwari S.K.; <i>Financial Accounting</i> ; Vikas Publishing						

Course: PRINC	PRINCIPLES OF MICROECONOMICS Semester:						
Course Code:	BCH 203	L T P	400	Credits:	4		
OBJECTIVE	enable them	The course is intended to expose students to basic microeconomic concepts and to enable them to apply the economic reasoning to analyse various business problems and provide solutions.					
LEARNING OUTCOME	 To analy To exam 	ze consumer equilibri	the fundamental concepts of microeconomics theory. consumer equilibrium with the help of cardinal and ordinal utility. e producer equilibrium in the short run as well as in the long run alo				
COURSE	Module no		Торіс		Hours		
DETAILS	1.	demand, Demand	of Microeconomics; De Curve, Determinants of and; Supply: Law of ants of Supply.	f Demand, and	9		
	2.	Theory of Consumer Behaviour Utility: Cardinal and Ordinal Utility, Diminishing Marginal Utility, Indifference Curve Analysis, Consumer Equilibrium; Price-Consumption Curve, Income-Consumption Curve and Engel Curve, Price, Income and Substitution Effects; Consumer Surplus, Revealed Preference Theory.			14		
	3.	Proportion, Returns Revenue, Average	on : Factors of Production, s to Scale; Revenue Revenue and Marginal Cost, Short-Run and I	Curves: Total Revenue; Cost:	14		
	4.		n, Monopoly, Imperfect etition and Oligopoly.	ct Competition:	11		
	5.	Theory of Distribut Theory of Distribut Interest and Profit.	t ion ition: Determination of	Rent, Wages,	8		
		Total hours			56		
TEXT BOOK	1. Pindyck, Educatio		L. and Mehta, P. L.;	Microeconomics;	Pearson		

REFERENCE BOOK/ SUGGESTED	 Samuelson, P.A. and Nordhaus, W.D.; <i>Economics;</i> McGraw Hill Browning, E.K., and Browning J.M.; <i>Microeconomic Theory and Applications</i>; Kalyani Publishers
READING	3. Salvatore, D.; <i>Microeconomic Theory</i> ; McGraw Hill
	4. Mankiw, N. G.; Principles of Microeconomics; Cengage Learning
	5. Salvatore, D.; Schaum's Outline of Microeconomic Theory; McGraw Hill; 3e
	6. Koutsoyiannis, A.; Modern Microeconomics; Macmillan
	7. Varian, H. R.; Microeconomic Analysis; Norton & Company; 3e

Course: LEGAL ASPECTS	Semester: II		
Course Code: BCH 204	L T P	400	Credits: 4

OBJECTIVE			To familiarize the students with important provisions of business law along with relevant case studies.			
LEARNING OUTCOME	 Understand the Provisions of Indian Contract Act, 1872 by analyzing the essentials of contract formation and importance of such agreements in the corporate set-ups. Additionally assessing the validity of contracts from traditional to digitized, completed in an electronic medium. Comprehend the current set of approaches and jurisprudence behind Right to information vis-a-vis Right to privacy and the reasonable restrictions imposed by Law through the lens of Right to Information Act 2005 and analyze problems in the existing regime. Analyzing the provisions of Partnership Act, determination of Liability of Partners and dissolution of a Limited Liability Partnership. 					
COURSE	Module no	Торіс	Hours			
DETAILS	1.	The Indian Contract Act, 1872 Contract: Meaning, Characteristics and Kinds, Essentials of a Valid Contract, Offer and Acceptance, Consideration, Contractual Capacity, Free Consent, and Legality of Objects, Void Agreements, Discharge of Contract: Modes of Discharge Including Breach and its Remedies, Contingent Contracts, Quasi-Contracts, Contract of Indemnity and Guarantee, Contract of Bailment, Contract of Agency.	18			
	2.	The Sale of Goods Act, 1930 Contract of Sale: Meaning and Difference Between Sale and Agreement to Sell, Conditions and Warranties, Transfer of Ownership in Goods including Sale by Non-Owners, Performance of Contract of Sale, Unpaid Seller: Meaning and Rights of an Unpaid Seller against the Goods and the Buyer.	12			
	3.	 Laws of Partnership a) The Indian Partnership Act, 1932, Definition and Nature of Partnership, Rights and Duties of a Partner, Registration of Partnership, Status of a Minor Partner, Effect of Non-Registration, Dissolution of a Partnership: Major Provisions. b) Introduction to Limited Liability Partnership (LLP) Act 2008, Difference between Partnership and LLP, Procedure of Registration of LLP, Major Provisions for Dissolution of LLP. 	14			

		4.	The Negotiable Instruments Act, 1881 Meaning & Types of Negotiable instruments, Endorsements, Crossing of cheque, Material alteration and its effect. Provisions relating to Payment and Collection of cheques. Dishonour of cheque and recourse available.	12	
			Total hours	56	
TEXT BOOK	1.	Kuchhal, M.C., and Kuchhal, Vivek; <i>Business Law</i> ; Vikas Publishing House, 06 th Edition			
REFERENCE BOOK/ SUGGESTED READING	1. 2. 3.	. Kumar, Ravinder; <i>Legal Aspects of Business</i> ; Cengage Learning, 04 th Edition.			
	4. 5.	•	P.P.S.; <i>Business Law</i> ; Vikas Publication House Akhileshwar; <i>Legal Aspects of Business</i> ; McGraw Hill		

Course: ESSEN	TIALS OF O	RGANIZATIONAL	BEHAVIOUR	Semester:	II	
Course Code: B	ourse Code: BCH 205 L T P 400 Credits:			Credits:	4	
OBJECTIVE		e the students with the basic concepts, theories and techniques in the n behaviour at individual, group and organizational levels.				
LEARNING OUTCOME	demonstration organization2. Upon surawareness3. Upon surawareness	ccessful completion of the course, the student will be able to the an understanding of the principles and elements of the onal behavior. cessful completion of the course, the student will be able to develop of approaches and techniques that inform and influence behavior at work. cessful completion of the course, the student will be able to have an in- erstanding of organizational misbehavior manifests and its impact.				
COURSE	Module no		Торіс		Hours	
DETAILS	1.	Conceptual Mode	sational Behaviour, Sc ls, Challenges and e of Organisational Beha	Opportunities,	6	
	2.	Foundation of Individual Behaviour				
		components, job influencing persona personality types;	theories and reinforcent related attitudes; Perso- lity, Traits, Type A and Perception: Process, Pe Motivation Theories, Fin	onality- factors nd B; Big five rceptual Errors,		
	3.	Informal Groups,	s of Group, Types of Gro Process of Group Fo Jork Teams; Conflict: Ty	rmation, Group	13	
	4.	leadership; Styles Transformational I	Leadership Behaviour, Spiritual Leaders and P	nsactional and Examples of	13	
	5.	Stress Management	sources, Consequences	and Techniques	5	
		for Management of S	Stress.			

TEXT BOOK	1. Robbins, S. P., Judge, T. A. and Vohra, N.; <i>Essentials of Organizational Behavior</i> ; Pearson
REFERENCE BOOK/ SUGGESTED READING	 Luthans, F; Organizational Behavior; McGraw Hill Pareek, Uday; Understanding Organizational Behavior; Oxford University Press Newstrom, J; Human Behavior at Work; McGraw Hill McShane, S.L., Glinow, M.A.V., and Sharma, R.R; Organizational Behavior; McGraw Hill

Course: BUSINESS STATIS		FICS		Semester: II		
Course Code: 1	BCH 115	L T P	400	Credits:	4	
OBJECTIVE LEARNING	in business s	To familiarize the students with the basic concepts of statistics and their applications in business scenario.				
OUTCOME	 To imparatoria To build Independent 	To build skills for statistical inference of business data.				
COURSE DETAILS	Module no		Торіс		Hours	
	1.	Meaning, Characte Limitations and Typ in Management De Concepts; Frequency Frequency Distributi Rectangle and Pie D Polygon, Ogives; A	ification and Presentati ristics, Importance of bes of Statistics, Applica cision-Making. Measuri y Distribution: Discrete on; Graphical Represent Diagram; Graphs: Histog dvantages and Limitatic ion: Types of Tables.	Statistics, its tion of Statistics ng and Scaling and Continuous ation: Line, Bar, rams, Frequency	15	
	2.	Concept of Centr Tendency: Definition Mathematical Avec Geometric Mean and of Deciles, and Percenn Absolute and Relate Deviation, Standard Properties of Stand Measures of Dispers Sheppard's Correct Applications, Case S	al Tendency and Disper- ral Tendency, Measur- ons, Properties and A erages including Ari- d Harmonic Mean, Posi- ther Partition Values inc- tiles; Measures of Disp- tive: Range, Quartile I Deviation and Co-effici- lard Deviation, Compar- sion; Skewness, and Kur- ctions and Significa tudies and Application o ures of Central Tendency	res of Central Applications of thmetic Mean, tional Averages: luding Quartiles, ersion/Variation: Deviation, Mean ent of Variation; ison of various tosis; Moments: unce; Business f SPSS Software	15	
	3.	Causation, Types Simple Correlation Coefficient of Corr Rank Correlation;	gression ng and Significance; of Correlation; Method a: Scatter Diagram, relation and Spearman's Regression Analysis: ssion v/s Correlation, M	ds of Studying Karl Pearson's s Coefficient of Meaning and	10	

		Squares, Regression Coefficient and Standard Error of Estimate; Application of SPSS Software for Correlation and Regression Analysis.		
	4.	Time Series and Forecasting Time Series: Introduction, Objectives of Time Series, Identification of Trend, Variation in Time Series: Secular Variation, Cyclical Variation, Seasonal Variation, and Irregular Variation; Methods of Estimating Trend; Choosing an Appropriate Forecasting Model.	8	
	5.	Probability Meaning and Need. Basic terminology in Probability, Types of Probability, and Probabilities under conditions of Statistical Independence, Probabilities under Conditions of Statistical Dependence, Revising Prior Estimates of Probability.	8	
		Total hours	56	
TEXT BOOK	1. Vohra, N.D.; Business Statistics; MGH, (2013) (8 th reprint 2018)			
REFERENCE BOOK/ SUGGESTED READING	 Siegel, A.; <i>Practical Business Statistics</i>; Elsevier Lewine, David M., Berenson, Mark L. Krehbiel, Timothy C. and Vishwanathan P.K.; <i>Business Statistics – A First Course</i>; Pearson Publication Blaack, K.; <i>Business Statistics: For Contemporary Decision Making</i>; Wiley Levin, R. I., Rubin D.S., Rastogi S., Siddiqui, M.H.; <i>Statistics for Management</i>; Pearson Education 			
	5. Gupta S	C.; Fundamentals of Statistics; Himalaya Publishing House		

Course: CORPO	Course: CORPORATE ACCOUNTING Semester		Semester:	III		
Course Code: I	Course Code: BCH 301L T P4 0 0Credits:			Credits:	4	
OBJECTIVE			the fundamentals of concepts and theories are u	•	•	
LEARNING OUTCOME	 To under of corpor To defi Reconstr 	 To understand accounting of Share Capital & Debenture and financial statements of corporate entities. To define the concepts and accounting of Amalgamation and Internal Reconstruction. To prepare consolidated balance sheet of holding companies in accordance with 				
COURSE	Module no		Торіс		Hours	
DETAILS	1.	Accounting for Share Capital and Debentures Issue of equity shares: Forfeiture and reissue of forfeited shares, Issue of rights and bonus shares, Buy back of shares, Issue and redemption of preference shares, Issue and redemption of debentures.				
	2.	Final Accounts Preparation of profit and loss account and balance sheet of corporate entities.				
	3. Amalgamation of Companies Concepts and accounting treatment as per Accountin Standard 14 (ICAI) (excluding intercompany holdings internal reconstruction: concepts and accounting treatment.				10	
	4.	Preparation of conso	ding Companies/Pare blidated balance sheet wit provisions of Accountin	h one subsidiary	11	
	5.	· · ·	nt Preparation of cash flow d AS 3 (Revised) (ICAI)	*	11	
		Total hours			56	
TEXT BOOK	1. Shukla, Chand an		nd Gupta, S.C.; Advanced	d Accounts Volun	ne II; S.	

REFERENCE	1.	Monga, J.R; Fundamentals of Corporate Accounting; Mayur Paper Backs			
BOOK/ SUGGESTED	2.	Maheshwari, S.N. and Maheshwari, S. K.; <i>Corporate Accounting</i> ; Vikas Publishing House			
READING	3.	Gupta R.L. and Radhaswami, M.; Company Accounts; Sultan Chand			
	4. Sehegal, Deepak; Corporate Accounting; Vikas Publishing				

Course: PRINC	urse: PRINCIPLES OF MARKETING		Semester:	III		
Course Code: 1	BCH 302	L T P	400	Credits:	4	
OBJECTIVE	To familiariz	ze the students with the basic concepts, principles, tools and techniques management.				
LEARNING OUTCOME	and prin distributi 2. The stud of a mark 3. The stu	ent will be able to understand fundamental marketing concepts, theories ciples in areas of market and consumer behavior; of product, on, promotion and pricing decisions. ent will be able to demonstrate knowledge of the individual components eting mix. dent will be able to demonstrate knowledge of key business cation strategies within the marketing field.				
COURSE	Module no		Торіс		Hours	
DETAILS	1.		Scope and importance keting; Marketing mi	-	7	
	2.	 2(a) Market segmen Target market s 2(b) Understanding consumer believed 	on and Consumer Beha ntation: Concept, import selection; Concept of posi Consumer Behavior: Fac havior, Psychological ng decision process; An nt buyer roles.	ance and types; tioning. tors determining process, and	10	
	3.	product mix; Brandi	tance; Product classificat ing, Packaging and Labe -cycle; New product deve	ling; After-sales	8	
	4.	C 1	ce and Objectives; Fac ; Pricing strategies, Geo	Ũ	7	
	5.	Personal selling, F	nunce; Types of promotion Public relations and Sa and factors affecting p	ales promotion,	7	

	6.	Distribution Channels and Physical Distribution Channels of distribution: Meaning and importance, Types of distribution channels, Wholesaling and retailing, Factors affecting choice of distribution channel, Physical distribution.	8
	7.	Contemporary Issues in Marketing Social marketing; Online marketing, Direct marketing, Service marketing, Green marketing, Consumerism and Consumer Protection: an overview.	9
		Total hours	56
TEXT BOOK		Philip, Armstrong, Gary and Prafulla Agnihotri; <i>Principles of Ma</i> Education, 17 th Edition (2018)	urketing;
REFERENCE BOOK/ SUGGESTED READING	Marketin 2. Grewal, 3. Lamb, C South-W 4. Perreaul	Michael J.; Walker, Bruce J.; Stanton, William J.; Pandit ng; McGraw Hill; 14e. Dhruv and Levy, Michael, <i>Marketing</i> ; McGraw Hill Charles W.; Hair, Joseph F.; McDaniel, Carl; <i>Essentials of Ma</i> Vestern Cengage Learning. t Jr., William D.; Cannon, Joseph P.; McCarthy, E. Jerome ng: A Marketing Strategy Planning Approach; McGraw Hill.	rketing;

Course: PRINCIPLES OF MACROECONOMICS				Semester: III			
Course Code: BCH 303 L T P 400			Credits: 4				
OBJECTIVE							
LEARNING	1. Studen	t will understand fundar	nentals of macroeconomi	cs.			

LEARNING OUTCOME	2. Learn ma	will understand fundamentals of macroeconomics. acroeconomic variables and its measurement. ge of current monetary and fiscal policy and its application in econent.	conomic
COURSE	Module no	Торіс	Hours
DETAILS	1.	Nature and Scope of Macroeconomics Meaning, Nature and Scope, Circular Flow of Income in Two, Three and Four Sector Models, National income: Concepts and Measurement, Difficulties in measuring National Income, Stock and flow variables.	12
	2.	Theory of Investment Meaning, Types of investment; MPC, MPS and multiplier; Investment spending; Government spending; Equilibrium in two, three, and four sector models; Expenditure multipliers: Simple multiplier, investment multiplier and foreign trade multiplier.	10
	3.	Money, Banking System and Monetary Control Definition of money; Functions of money; Concept of money supply; Demand for money; Money multiplier; Evolution of banking system; Commercial Banks: Function, and their role in economic development; Credit creation by commercial banks; Central Bank: Functions; Monetary policy: Objectives and tools.	12
	4.	Fiscal Policy Nature and objectives; Concepts of taxation, Public expenditure, public debt and budget; Fiscal deficit; Role of fiscal policy and stability in economic growth.	8
	5.	Business Cycles Definition; Different phases of business cycles; features of business cycles; Indicators of business cycles; effects of business cycle and policy response; Business under business cycles.	6

	6.	Inflation and Unemployment Types of inflation; theories of inflation; causes of inflation; effects of inflation; measures to control inflation; Unemployment: meaning, kinds of unemployment; measures to control unemployment; Philip's curve.	8		
		Total hours			
TEXT BOOK	1. Gupta, G	S.:; Macroeconomics: Theory and Applications; McGraw Hil			
REFERENCE BOOK/ SUGGESTED READING	 Roy, S.; Melvin, I Mankiw, Learning Samuelse McGraw 	on, Nordhaus and Chaudhuri, Sudir; Macroeconomics; 19th	Cengage		

Course: COST	ACCOUNTIN	NG		Semester:	III
Course Code: 1	BCH 304	L T P	400	Credits:	4
OBJECTIVE			he cost accounting meth ion making in businesses	•	chniques
LEARNING OUTCOME	 Importar Concept Statemen 	nce of Cost Accounting on Costs, Cost Ac nts.	g in decision making and ccounting Principles & echniques of Costing in C	performance eval Cost Records	in Cost
COURSE	Module no		Торіс		Hours
DETAILS	1.	Difference betwee Accounting, Cost C	s and Advantages of C n Cost Accounting oncepts and Classification of a Costing System, I ganization.	and Financial ons, Elements of	5
	2. Materials Material/Inventory Control: Concept and Techniques, Accounting and Control of Purchases, Storage and issue of Materials; Methods of Pricing of Materials Issued: FIFO, LIFO, Simple Average, Weighted Average; Replacement, Standard treatment of Material Losses.				10
	3.		ntrol of Labor Cost, Tin acept and Treatment of T er, Fringe Benefits.		10
	 4. Overhead Classification, Allocation, Apportionment and Absorption of Overhead, Under and Over-Absorption, Capacity Costs, Treatment of Certain Items in Costing like Interest on Capital, Packing Expenses, Debts, and Research and Development Expenses, Activity based Cost Allocation. 				10
	5.	(Process Losses, Va	s osting, Contract Costing, aluation of Work-in-Pro ce Costing (only Transpor	gress, Joint and	11

	6.	Accounting Systems Integral and Non-Integral Systems, Reconciliation of cost and Financial Accounts.	10		
		Total hours	56		
TEXT BOOK	1. Arora, M.N.; Cost Accounting – Principles and Practice; Vikas Publishing House, Horngren,				
REFERENCE BOOK/ SUGGESTED READING	Pearson 2. Shukla,	Pearson Education			
	PHI Lea	B., Lall, M. and Jain, I.C.; <i>Principles and Practice; Cost Accorning</i> Narang; <i>Cost Accounting;</i> Kalyani Pubishers	ounting;		

Course: INTER	NATIONAL	BUSINESS		Semester:	III	
Course Code: I	BCH 116	L T P	400	Credits:	4	
OBJECTIVE	business, a		the nature, scope and s nfluence of various en			
LEARNING OUTCOME	2. Stud trad 3. Stud	tudent will be able to understand the fundamentals of international usiness, entry modes and international business environment. tudents will be clear about the recent trends and developments in global ading environment. tudents will be familiar about the different international economic stitutions, regional economic groups and international agreements.				
COURSE	Module no		Торіс		Hours	
DETAILS	1.	Modes of ent Internationalization Framework for Environment: Dome	Importance of Internat ry into Internation Process and Manageri analyzing Internation estic, Foreign and Globa International Business De	hal Business, al Implications; onal Business l Environments,	14	
	2.	Developments, Wor	vironment bods and Services, Rec d trade and Protection to Trade, Counter Trade.		12	
	3.	WTO, IMF, Wo	omic Institutions and Ag orld Bank, UNCTAD mational Commodity		12	
	4.	Regionalism vs. Mu	Groupings in Practice ultilateralism, Structure a FA, Regional Economi AFTA.	•	10	
	5.	International Busin	porations and their l less vestment, Technology Tr		8	
		Total hours			56	

TEXT BOOK	1. Varma, Sumati; International Business; Pearson Education.					
REFERENCE BOOK/ SUGGESTED READING	 Sharan, V; International Business; Pearson Education Bennet, Roger; International Business; Pitman Publishing Griffin, Ricky W. and Pustay, Michael W.; International Business: A Managerial Perspective; Addison Wesley Hill, Charles W.L. and Jain, Arun Kumar.; International Business; McGraw Hill Srinivasan, T. N. and Tendulkar, S. D.; Reintegrating India with the World Economy; Pearson. 					

Course: BANKING & INS	Semester: III		
Course Code: BCH 117	L T P	302	Credits: 4

OBJECTIVE	principles of	aims to provide the students with the fundamental conce Banking operations in India. The course shall enable the stu Banking Laws and technology based Banking channels.	
LEARNING OUTCOME	Banking 2. The cou Banking 3. The cou	lent will be equipped with an understanding of the basic asp and Insurance. rse will enable the students to explore history of Banking structure in India. rse will expose the students to practical aspects of banking op and Lending) in India.	and the
COURSE	Module no	Торіс	Hours
DETAILS	1.	Introduction Definition and function of Banks, banker and customer relationship. Banking structure in India Public Sector, Private Sector, Regional Rural Banks, Cooperative Banks and Specialized Banks. Banking in pre-nationalization period. Retail Banking & Corporate Banking, Rural Banking and International Banking. Banking Sector reforms; Achievements of financial sector reforms and areas of concern. RBI credit policy and Banking related issues / reforms in the annual Union budget. Present role of Banks in the Indian economy and challenges.	14
	2.	 Banking operations Types of depositsDemand and time deposits. Different types of customers and their accounts with their risk classification. KYC and anti money laundering guidelines. Ancillary services provided by Banks. Various Digital Banking Channels such as IBS, MBS, plastic cards & fund transfer/ payment mechanism. Deployment of Bank funds— principles of lending, Fund based and non-fund based lending, different style of bank credit. Concept of priority sector and weaker sector and national goals. Concept Of Non-Performing Assets and its Impact on Banks Balance Sheets. Customer grievance handling mechanism and Banking Ombudsman scheme. 	12
	3.	Banking laws RBI act 1934 and various functions of RBI, Important sections of Banking regulation act 1949. Negotiable	8

	4.	 instruments act 1881 Types of negotiable instruments, meaning of Crossing & Endorsement, Payment and Collection of cheques, Material alteration, Dishonour of Negotiable instruments. Concept of insurance Concept of risk, Objectives and needs of risk management, Types of risk, Identification and measurement of risk. Risk management by individuals and corporations. Functions of Insurance, Fundamental Principles of Insurance, Benefits and costs of insurance. Reinsurance and Co-insurance, Insolvency risk, Underwriting practices Bancassurance. 	12
	5.	Life and Non-Life Insurance Types of Insurance, Life and Non Life: Features, needs, policies of different types of Insurance, Pricing of insurance products: ratings and valuation. Insurance business environment, Insurance and allied laws, Regulatory framework of insurance business: IRDA Act and regulations, accounting & taxation aspects, and consumer rights- Ombudsman.	10
TEXT BOOK		Total hours ey, P.N; <i>Banking Law and Practice</i> ; Sultan Chand and Sons G.E.; <i>Principles of Risk Management and Insurance;</i> Pearson Edu	56 ucation
REFERENCE BOOK/ SUGGESTED READING	 Suneja, H.R; Practical and Law of Banking; Himalya Publishing House Chhabra, T.N; Elements of Banking Law; Dhanpat Rai and Sons Saxena, G.S.; Legal Aspects of Banking Operations; Sultan Chand and So Agarwal, O.P.; Banking and Insurance; Himalaya Publishing House Vaughan, E. J. and Vaughan, T. M.; Essentials of Risk Manageme Insurance; Wiley Harrington, S. and Niehaus, G.; Risk Management and Insurance; M Hill. 		ent and

Course: INTRO	DUCTION T	O HUMAN RESOU	RCE MANAGEMENT	Semester:	IV	
Course Code: BCH 401		LTP 400 Credit		Credits:	s: 4	
OBJECTIVE			the principles of human re- motivate, use and manage	-	nent and	
LEARNING OUTCOME	 organiza How to optimal How to optimal 	tional living capital. train and develop th manpower productivi	ning, how to recruit and se ne manpower, to manage ty, and the process to evalu in the right job, compens	performance to late them.	harness	
COURSE DETAILS	Module no		Торіс		Hours	
	1.	objectives and fun	of human resource mana ctions; HRM policies; HF ronment; Strategic hu		7	
	2.	dimensions of HR; job design; Employ Recruitment: Typ	planning; quantitative a concept of Right sizing, Jo yee involvement, Flexible es of recruitment; Sel on methods, types of s	bb analysis and work schedule, ecting human	11	
	3.	methods and evalue executive development	n Resources g: Training need assess nation, Cross-cultural train ment program, Technique er planning and developme	ing, Designing s of executive	10	
	4.	Enhancing and Re Establishing perfor management and reward and pay pla	ewarding Performance mance management system	n, performance Establishing	10	
	5.	Job Evaluation, components of co process; Discipline	empensation, Grievance a Red Hot Stove theory, 7	nent, various and redressing	12	

		contract, and Layoff, exit interviews, dealing with the human aspects of terminations and counseling.		
	6.	Emerging trends in HRM Emerging HRM trends in contemporary business world, work life balance, e-HRM, green HRM, Outsourcing, ethics in HRM, Global HR practices.	6	
		Total hours	56	
TEXT BOOK	 Dessler, G. and Varkkey, B.; <i>Human Resource Management;</i> Pearson Education DeCenzo, D.A. and Robbins, S.P.; <i>Fundamentals of Human Resource Management;</i> Wiley 			
REFERENCE BOOK/ SUGGESTED READING	 Aswatha Khanka, Mejia, I learning 	 Ivancevich, J. M; <i>Human Resource Management</i>; McGraw Hill Aswathappa, K.; <i>Human Resource and Personnel Management</i>; McGraw Hi Khanka, S.S; <i>Human Resource Management</i>; S. Chand Mejia, L. R., Balkin, D. B., & Cardy, R. L., <i>Managing Human Resources</i>; Plearning private limited. Pattanayak, B. (2018). <i>Human Resource Management</i>. Delhi. Prentice Hall 		

Course: MANAGEMENT	Semester: IV		
Course Code: BCH 402	L T P	400	Credits: 4

OBJECTIVE	To impart basic knowledge about principles of management accounting and their applications in business.				
LEARNING OUTCOME	 related to 2. To analy decisions 3. To eval 	the students with an understanding of management accounting of the management functions of planning, control, and decision may yze cost-volume-profit techniques to determine optimal ma s. uate complex ideas and tolerate ambiguity in manager tional problem-solving.	aking. nagerial		
COURSE	Module no	Торіс	Hours		
DETAILS	1.	Introduction Nature and scope of management accounting, Role of cost in decision-making, Management accounting and cost accounting as internal control tools, Difference between management accounting and financial accounting; Types of cost, Cost concepts, Full costing and its uses, Overhead allocations, Preparation of cost sheet.	8		
2. Marginal Costing Cost-Volume-Profit analysis: P/V ratio, Analy implications; Concept and uses of contribution, Bro point and its analysis for the various types of of making like single product pricing, multi-product replacement and sales; Differential costing and inc costing: concept, uses and applications, Met calculation of these cost and their role in man decision making like sales, replacement, buying etc.			17		
	3.	Budgeting Concept of budget: Budgeting and budgetary control, Types of budget, Static and flexible budgeting, Preparation of cash budget, Sales budget, Production budget, Materials budget, Capital expenditure budget and master budget, Advantages and limitations of budgetary control.	11		
	4.	Standard Costing Concept of standard cost: Establishing various cost standards; Calculation of material variance, labor variance, Overhead variance, Their implications and applications; Transfer pricing: multinational transfer pricing, market based transfer pricing, and cost-based transfer pricing; Cost of quality and time.	11		

	5.	Responsibility Accounting Concepts of investment centre, cost centre, profit centre and revenue centre; Divisional performance measurements and their managerial implications.	9		
		Total hours	56		
TEXT BOOK	•	Horngren, C.T., Sundem, G. L., Schatzberg, J. O. and Burgstahler, D.; Introduction to Management Accounting; Pearson Education; 16e.			
REFERENCE BOOK/ SUGGESTED READING	McGraw 2. Garrison 3. Bhattach 4. Jain, I.C 5. Kishore,	r, R.N; Hawkins, D. F, and Merchant, K.A.; <i>Accounting: Text and</i> Hill , R. and Noreen, E.; <i>Managerial Accounting;</i> McGraw Hill harya, D.; <i>Management Accounting</i> ; Pearson Education .; <i>Management Accounting</i> ; Taxmann Publications Ravi M.; <i>Cost and Management Accounting</i> ; Taxmann Publicati jeev and Goel, Ishan; <i>Management Accounting</i> ; Cengage Learnin	ons; 6e.		

Course: BUSIN	ESS ENVIRC	ONMENT		Semester:	IV
Course Code:	Course Code: BCH 403L T P4 0 0Credits:			Credits:	4
OBJECTIVE LEARNING OUTCOME	 technologica Students Students impact th 	l factors which influer will recognize the env will be able to comp he business.	n various social, politic nee the business environm vironmental forces influen prehend how external en et the linkages of busines	nent. ncing business. nvironmental forc	
COURSE	Module no		Торіс		Hours
DETAILS	1.	Types of environment external environment	ce and nature of busine nent, Difference between nts; Nature and structu nvironment analysis, A onment forecasting.	en internal and re of economy,	5
	2.	Market, Planned ar Emergence and obje fiscal policy, Union impact on business, recent developments	nent of Business nent, History of econ ad mixed economy, Pla active, NITI Aayog, Mon budget as instrument o Industrial policy: Meanin a in new economic polic stment in public sector u	nning in India: etary policy and f growth and its ng, objective and y and its impact	14
	3.	executive, and judic	ent of Business onment, Political instituti iary, Relationship betwe f government, Constitut	en business and	9
	4.	Business Factors influencing impact of technolog Channels, methods rights and trademan Protection Act, 1986		nent, Role and of technology: lectual property	14
	5.		Environment Elining birth rate, Changi Susiness, Business and s		7

		and culture, Culture and organizational behavior, Consumerism.			
	6.	International Business Environment A brief overview of Foreign Trade Policy 2015-20, Foreign investment and trade regulation, Foreign direct investment, Foreign institutional investment, WTO and India: an overview, Regulation of foreign trade.	7		
		Total hours	56		
TEXT BOOK	1. Cheruni	1. Cherunilam, Francis.; Business Environment; Himalaya Publishing House			
REFERENCE BOOK/ SUGGESTED READING	 Paul, Justin.; <i>Business Environment;</i> McGraw Hill George, A. and Steiner, G.A.; <i>Business Environment and Society</i>; Macmillan Aswathappa, K.; <i>Business Environment and Strategic Management;</i> Himalaya Publishing House 				
	4. Dhingra	, I.C.; Indian Economy: Environment and Policy; Sultan Chand and	nd Sons		

Course: INCOM	ME TAX: LA	W AND PRACTICE		Semester:	IV
Course Code: 1	course Code: BCH 404L T P4 0 0Credits:			Credits:	4
OBJECTIVE	To familiaris	se the students with the	income tax provisions a	and their application	on.
LEARNING OUTCOME	2. Comput	edge on Income Tax Lav tations of Income Tax u e the Tax Assessment pr	nder different heads for	r different assesses	
COURSE	Module no		Торіс		Hours
DETAILS	1.		Income, Person, Asse , Gross Total Income		6
	2.		idential Status, Scope he basis of Residential		6
	3.	Income from House Business or Professio	ome ome under different e Property, Profits a on, Capital gains, Inc Income of Other Persor	and Gains from ome from Other	19
	4.	Aggregation of incor losses, Deductions fr	ons included in assesse me and set-off and c rom gross total incor of total income of indiv	carry forward of ne, Rebates and	8
	5.	Assessment of Comp Definitions, Restriction Losses in the case Distribution Profits of	anies ons on Carried Forw of Closely Held Domestic Companies orate Tax: Types of	Companies, Tax or Dividend Tax;	8
	6.	0	lvance Payment of Ta ies, Appeals, Settlen		9
		Total hours			56

TEXT BOOK	1. Singhania, Vinod K. and Singhania, M.; <i>Student's Guide to Income Tax;</i> Taxmann Publications
REFERENCE BOOK/ SUGGESTED READING	 Ahuja, G. And Gupta, R.; <i>Direct Tax Laws and Practice;</i> Bharat Law House Mehrotra, H.C; <i>Income Tax Law</i>; Sahitya Bhawan Vashisht, N. and Lal, B.B.; <i>Direct Taxes: Income Tax, Wealth Tax and Tax Planning;</i> Pearson Education.

Course: BUSIN	ESS RESEAL	RCH METHODS AN	D ANALYTICS	Semester:	IV
Course Code: 1	BCH 405	L T P	LTP 400 Credits: 4		
OBJECTIVE	objective of also to acqu	this course is to orient aint them with fund	anding of business resear t and develop research act lamentals of research. It o enhance business deci	umen among stud also aims to ec	ents and up the
LEARNING OUTCOME	2. To famil	iarize with research te	ope of business research. rminologies and various t chniques of data analysis	• •	Ũ
COURSE	Module no		Торіс		Hours
DETAILS	1.	Research- qualitati sectional, fundamen	siness Research pe of Business Resea ive, quantitative, long ntal, applied, conceptual ood Research; Steps in R	itudinal, cross- and empirical;	9
	2.	Attribute and Varia Deduction Approx	rch Hypothesis; Concept able; Theory and Model ach; Research Design ptive and Experimental).	; Induction and n and Types	9
	3.	(Nominal, Ordinal, (Comparative-paired Non comparative-L Reliability and Val and Secondary Da	Scaling; Primary scales Interval and Ratio); S I, rank order, constant s ikert, Semantic Differen idity; Meaning and Sou ta; Questionnaire Desig esigning Sample Survey;	caling Methods um and Q Sort, tial and Staple); rces of Primary gn; Census and	12
	4.	Classification and Histogram and Box of Central Tendency Inferential Statistics	Interpretation Univariate and Bivan Presentation of Data - -Plot; Descriptive Analyse y, Position and Dispersion s-Hypothesis testing (t, Writing- types and forma	Bar, Pie, Line, sis-Measurement ; Introduction to z, F and Chi-	16

	5.	Analytics in Business Introduction to Analytics, Analysis and Business Analytics; Overview of Machine Learning and Artificial Intelligence; Types of Analytics (Descriptive, Predictive and Prescriptive) ;Application of Analytics in Business Functions.	10		
		Total hours	56		
TEXT BOOK	2. Zikmun	Cooper, D. and Schindler, P.; <i>Business Research Methods</i> ; McGraw Hill Zikmund, W.G., Babin, B. J., Can, J., Adhikari, Atanu and Guffer, Mitch; <i>Business Research Methods</i> : A South Asian Perspective; Cengage Learning.			
REFERENCE BOOK/ SUGGESTED READING	Disserta 2. Malhotr orientat 3. Saunder 4. Sekhara	n, Kate; A Manual for Writers of Research Papers, Thes titions; University of Chicago Press a, Naresh K. and Dash, Satyabhushan; Marketing Research: An ion; Pearson Education rs, M.N.K.; Research Methods for Business; Pearson Education n, U. and Bougie, Roger; Research Methods for Business: gapproach; Wiley.	applied		

Course: COMPUTER APP	Semester: IV		
Course Code: BCH 406 P	L T P	004	Credits: 2

OBJECTIVE	To learn the features of Accounting Software and how to use it with the various accounting functions.					
LEARNING OUTCOME	general 1 2. Demonst standard	rate the recording of common business transactions into a comp edger program. rate a practical ability to properly record business transac ized debit/credit entry format on a computerized accounting syste ite the articulation process in the generation of financial statemen	ction in em.			
COURSE	Module no	Торіс	Hours			
DETAILS	1.	Basics of Accounting, Business Organizations, Accounting on Computers.	10			
	2.	Accounting Software Fundamentals, Introduction to Trading Organizations, Accounting for Trading Organizations.	16			
	3.	 3. Generating and Printing Reports in Accounting Software, Generating Statutory Reports in Accounting Software, Introduction to Service Organisations. 4. Accounting for Service Organisations, Generating and Printing Reports in Accounting Software, Generating Statutory Reports in Accounting Software. 				
	4.					
		Total hours	56			
TEXT BOOK	Cases; N 2. Nadhani,	R. N., Hawkins D. F., and Merchant K. A.; <i>Accounting: T</i> IcGraw Gill, 13 th Editin (2013). Ashok K, <i>Tally ERP 9 Training Guide</i> , BPB Publications <i>P 9 book advanced user</i> , Swayam Publication (www.tallyerp9bo				
REFERENCE BOOK/ SUGGESTED READING	 <i>Tally ERP 9 book advanced user</i>, Swayam Publication (www.tallyerp9book.com). Maheshwari, S.N. and Maheshwari, S. K.; <i>Financial Accounting</i>; Vikas Publishing House Grewal T. S.; <i>Double Entry Book Keeping;</i> Sultan Chand and Sons Gupta, R.L.; <i>Advanced Accounting</i>; Sultan Chand and Sons Bhattacharya, A.; <i>Essentials of Financial Accounting</i>; Pearson Education J. R. Monga; <i>Financial Accounting: Concepts and Applications</i>; Mayur Paperbacks Horngren, Charles T. and Philrick, Dona Introduction to Financial Management; 					

Course: COMP	Course: COMPANY LAW Semester: 1			IV	
Course Code: 1	BCH 118	L T P	400	Credits:	4
OBJECTIVE	governing for	ormation of companies	the provisions of Compa , corporate management measures and governmen	practices, possible	e abuses
LEARNING OUTCOME	 Knowled Knowled 	lge on incorporation a	d legal principles of corp nd types of companies. r appointments of direc luties.		d other
COURSE	Module no		Торіс		Hours
DETAILS	1.	Kinds of companie company; Memora Association, Effect association; Doctrin definition of Prospec	e of companies, One per es, Formation and Inco andum of Association ts of memorandum a e of Indoor Managemen ctus, Abridged form of per d in Companies Act 2013	orporation of a a, Articles of nd articles of at; Meaning and cospectus, Major	18
 changes incorporated in Companies Act 2013. 2. Shares and Debentures Shares and types of shares, Transfer of shares; Debe and kinds of debentures; Meetings and their types, Kingeneral body meetings; Meaning of dividend, Source divided payments; Powers, duties, and obligation auditors. 				types, Kinds of end, Sources of	10
	 3. Directors 3. Directors Meaning, Qualification, Appointment and Removal of directors, Duties and Liabilities of directors, Remuneration of directors, Types of directors, Distinction between Managing Director and Whole time Director, Meetings of board of directors. 				10
	4.	Meaning, Instance	ention of Oppression of mismanagement, who can file the applica		8
	5.	Winding Up of Con Meaning and modes by the tribunals,	of winding up, Grounds	U	10

		Consequences of voluntary winding up; Appointment, Power and duties of a liquidator in winding up.	
		Total hours	56
TEXT BOOK		mija, Sanjay and Kapoor, G.K.; <i>Company Law</i> ; Taxmann Publicatior ion (2018)	$ns - 21^{st}$
REFERENCE BOOK/ SUGGESTED READING	Publ 2. Sing 3. Gog	hhal, M.C. and Kucchal Alok; <i>Modern Indian Company Law</i> ; Mlication – 30 th Edition (2018) gh, Avtar; <i>Company Law</i> ; Eastern Book Company gna P.P.S.; <i>A Text Book of Company Law</i> ; S. Chand Publication I Kumar; <i>Company Law</i> ; India Book House; Delhi.	Mahavir

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Course: AUDITING Semester:				V		
Course Code: H	BCH 501	L T P	400	Credits:	4	
OBJECTIVE	To familiari applications		the principles and method	ods of auditing a	nd their	
LEARNING OUTCOME	they will2. Student and tech3. Student	 Student will be able to explain meaning of audit, its types and limitation, and they will have a brief overview of Auditing standard. Student will be able to explain the process and procedure of Audit, related tools and technique. 				
COURSE DETAILS	Module no		Торіс		Hours	
DETAILS	1.		ives of Auditing, Types o k Systems and Internal C		7	
	2.	Sampling, Audit an	udit Planning, Audit E d Books of Accounts, sideration of Commencin Thecking.	Working Papers	11	
	3.	Audit Procedure Vouching, Verificat Control, Audit of Sa	tion of Assets and Lia le, Purchase.	bilities, Internal	10	
	4.	Liabilities, Divisible Standard Reports a	Appointment, Powers Profits and Dividend, A nd Qualified Report, S , Audit of Insurance Com	uditor's Report: pecial Audit of	16	
	5.	Investigations Nature and Meth suspected.	odology especially w	here Fraud is	12	
		Total hours			56	

TEXT BOOK	1. Jha, A.; <i>Auditing</i> ; Taxmann Publication
REFERENCE BOOK/ SUGGESTED READING	 Kumar, R. and Sharma, V.; <i>Auditing: Principles and Practices</i>; PHI Learning Gupta, Kamal; <i>Contemporary Auditing</i>; McGraw Hill.

Course: GOODS & SERVICE TAX AND CUSTOM DUTY			Semester: V
Course Code: BCH 502	L T P	400	Credits: 4

OBJECTIVE	To familiarize application.	To familiarize the students with various indirect taxes, legal provisions and their application.			
LEARNING OUTCOME	 To give the students a general understanding of the GST law and Customs Law in the country and provide an insight into practical aspects of GST and equip them to become tax practitioners. To familiarize students with Direct & Indirect Taxes, CBEC and CBDT, their role and functions, GST and its implications on domestic and on Internationa Business. To familiarize students with the process of international and domestic trade procedures. 				
COURSE	Module no	Торіс	Hours		
DETAILS	1.	Introduction Indirect taxes before the GST; Major Defects in the structure of Indirect taxes prior to GST; Need of GST in India; Genesis and salient features of GST; Constitutional validity of GST in India, Taxes subsumed in GST; Advantages and challenges of GST; Innovation and best practices; Structure of GST including SGST, CGST, UTGST and IGST; Cess; Procedure of Registration; Compulsory and voluntary Registration; Deemed Registration; Cancellation and Revocation of registration; Threshold for registration: regular tax payer, composite tax payers, casual tax payers, nonresident tax payer; GST Unique Identification Number.	10		
	2.	Levy and Collection of GST Taxable Event - Supply of Goods and Services- Place of Supply: Within State, Interstate, Import and Export of goods and services; Time of Supply of Goods and Time of Supply of Services; Valuation Rules, Taxability of Reimbursement of Expenses; Exemption from GST; Small Supplies and Composition Scheme; Classification of Goods and Services; Composite and Mixed Supplies; Valuation for GST.	10		
	3.	Input Tax Credit Input Tax Credit Process; Negative List of Input Tax Credit; Input Tax Utilization; Apportionment of Credit and Blocked Credits; Tax Credit in respect of Capital Goods; Recovery of Excess Tax Credit; Availability of Tax Credit in Special Circumstances; Transfer of Input Credit (Input Service Distribution); Payments of Tax; Refund of tax; Doctrine of	10		

		Unjust Enrichment; TDS, TCS, Reverse Charge Mechanism, Job work.	
	4.	Procedures Tax Invoice, Credit and Debit Notes; Returns, Audit in GST, Assessment: Types of Assessment, Summary and Scrutiny, Payment of Taxes and due date, Maintenance of Accounts and Records and Submission of Return.	8
	5.	Special Provisions Taxability of E-Commerce, Anti-Profiteering, Avoidance of Dual Control.	2
	6.	Customs Act 1962 Basic concepts of Customs Law, Indian Customs Act 1962 and Customs Tariff Act 1975; Types of Customs Duties, Customs Duty and IGST; Anti-Dumping Duty, Safeguard Duty Valuation, Customs Procedures, Import and Export Procedures, Baggage, Exemptions, Warehousing, Demurrage, Project Import and Re- imports Penalties and Offences.	16
		Total hours	56
TEXT BOOK		udhary, Dalmia and Girdharwal; <i>GST – A Practical Approach</i> ; T lications.	axmann
REFERENCE BOOK/ SUGGESTED READING	 Date Sing Tax Gup Pub GST Gar Sing 	 dia, Arpit; GST Made Easy; Taxmann Publications. ey, V.S.; GST Ready Reckoner; Taxmann Publications. ghania, Vinod K. & Singhania, Monica; Students Guide to Indirect Taman Publications. ta, S.S.; GST-How to meet your obligations (April 2017); 'Indications T Manual; Taxmann Publications. g, Keshav; GST Ready Reckoner; Bharat Law House. gh, S.K.; Goods and Services Tax: The Tasks and Challenges Ahearnal of Business, Vol. II, Nos. 1 & 2, pp. 1-10. 	Taxman

Course: FUNDAMENTALS OF FINANCIAL MANAGEMENT			Semester: V
Course Code: BCH 503	L T P	302	Credits: 4

OBJECTIVE	To familiarize the students with the principles and practice of Financial Management.				
LEARNING OUTCOME	 Explain the nature and scope of financial management as well as time value of money and risk return trade off. Analyse capital budgeting process and capital budgeting techniques. Estimate various capital structure theories and factors affecting capital structure decisions in a firm. 				
COURSE	Module no	Торіс	Hours		
DETAILS	1.	Introduction Nature, scope and objectives of financial management, Time value of money, Risk and Return.	6		
	2.	Capital Budgeting The Capital Budgeting Process, Cash Flow Estimation, Payback Period Method, Discounted Payback Period Method, Accounting Rate of Return, Net Present Value (NPV), Net Terminal Value, Internal Rate of Return (IRR), Profitability Index, Capital budgeting under Risk & Uncertainty-Certainty Equivalent Approach and Risk-Adjusted Discount Rate Method.	14		
	3.	Cost of Capital and Financing Decision Sources of long-term financing, Estimation of components of cost of capital, Method for calculating Cost of Equity, Cost of Retained Earnings, Cost of Debt and Cost of Preference Capital, Weighted Average Cost of Capital (WACC) and Marginal Cost of Capital. Capital Structure- Theories of Capital Structure (Net Income, Net Operating Income, MM Hypothesis, Traditional Approach), Operating, Financial and Combined Leverage. EBIT-EPS Analysis. Determinants of Capital Structure.	14		
	4.	Dividend Decision Theories for relevance and irrelevance of dividend decision for corporate valuation- Walter's Model, Gordon's Model, MM Approach, Forms of dividend payment, types of dividend policies and Determinants of Dividend policy.	12		
	5.	Working Capital Decision Concepts of Working Capital, Operating & Cash Cycles,	10		

		Risk-return Trade off, sources of short term finance, working capital estimation, cash management, an overview of Receivables management and Inventory management.	
		Total hours	56
TEXT BOOK	1. Kha	n and Jain; Basic Financial Management; McGraw Hill	
REFERENCE BOOK/ SUGGESTED READING	Pear 2. Chai 3. Brea <i>Fina</i> 4. Wall 5. Hou Lear	Horne, J.C. and Wachowicz, J. M; <i>Fundamentals of Financial Mana</i> , son Education ndra, Prasanna; <i>Financial Management: Theory and Practice</i> ; McGra aley, R. A., Myers, S. C., Allen, F. and Mohanty, P.; <i>Principles of Co</i> <i>ince</i> ; McGraw Hill ker, E. W; <i>Essentials of Financial Management</i> ; Pearson Education ston, J. and Brigham, E.; Fundamentals of Financial Management; C ning; 14e. ley, I.M.; <i>Financial Management</i> ; Vikas Publishing House	w Hill prporate

Course: MANAGEMENT INFORMATION SYSTEMS			Semester: V
Course Code: BCH 504	L T P	302	Credits: 4

OBJECTIVE	in organizati	To introduce to the students the basic issues related to information systems, its role in organizations, support for decision-making and how information technology can be leveraged to provide business value.			
LEARNING OUTCOME	 business how to u 2. Identify performa collabora 	 Understand the role of information technology and information systems in business and analyze how information technology impacts a firm and interpret how to use information technology to solve business problems. Identify ways information systems & technology may improve an organization's performance, including improving organizational processes, decision-making, collaboration, and personal productivity. 			
	3. Apply a business	framework and process for aligning organization's IT objective strategy.	es with		
COURSE	Module no	Торіс	Hours		
DETAILS	1.	Introduction The role of Information Systems in Business, Perspective on Information Systems, Approaches to Information Systems. Business Processes and Information Systems, Types of Information Systems. Information Systems Function in Business.	8		
	2.	Information Systems and Organizations Information System's impact on Organizations: Economic, Behavioral and Organizational. Internet and Organizations. Information Systems and Strategy: Dealing with Competitive Forces, Internet's impact on Competitive Advantage. Information System and Business Value Chain. Information Systems and Competitive Advantage: Issues and Challenges. Ethical and Moral Dimensions of Information Systems.	12		
	3.	Information Technology Infrastructure Evolution of IT Infrastructure, Technology Drivers, Moore's Law, Law of Mass Digital Storage, Metcalfe's Law, Computer Hardware Platforms and Trends, Computer Software Platforms and Trends. Telecommunication and Networking Trends, Communication Networks, Wireless Revolution. System Vulnerability, Business Value of Security and Control. Technologies and Tools for protecting Information Resources.	12		
	4.	Key System ApplicationsOrganizingDatainTraditionalEnvironment.Database	12		

		Approach to Data Management: DBMS, RDBMS, Object- Oriented DBMS, DBMS in Cloud. Database to improve Business Performance and Decision Making. Systems Enterprise. Information Systems and ERP, SCM, CRM. E- commerce: Business and Technology, E-Commerce Revenue Models.	
	5.	Information Systems and Decision Making	12
		Types of Decisions. Importance of Information Systems in Decision Making, Business Intelligence: Concept, Vendors, Environment. BI and Analytics Capabilities. Business Intelligence Constituencies. System and Planned Organizational Change. System Analysis, System Design, System Life Cycle.	
		Total hours	56
TEXT BOOK	1. Laudon and Laudon; Management Information Systems; Pearson India		
REFERENCE BOOK/ SUGGESTED READING	 James, A. O'Brien; Introduction to Information Systems; McGraw-Hill Jawadekar; Management Information Systems; McGraw Hill Davis and Olson; Management Information Systems; McGraw Hill Rajaraman; Analysis and Design of Information Systems; PHI 		

Course: SUMMER INTER	Trimester: V		
Course Code: BCH 505 S	L T P	000	Credits: 4

OBJECTIVE	To expose students to industry practices and help them to face the challenges in this rapidly changing world, internship training is crucial. The purpose of the Internship is to provide students with an authentic learning environment for integrated and holistic education. The work carried out by the student in the internship should be relevant to the areas of accounting/Finance /investment/banking /insurance/ auditing & taxation.
LEARNING OUTCOME	 To gain working experience in an actual workplace environment. To integrate theory and practice, and to understand the limitations of their current knowledge. To work in a team and to collaborate with people with diverse background. To broaden their social and cultural experience, and to develop their social and cultural values and to prepare for their life-long career
COURSE	Evaluation Pattern
DETAILS	 Each student has to go under Summer Internship for Six to Eight weeks in the month of May & June after Fourth Semester, the viva-voce on summer Internship report will be held along with the Fifth Semester Examination. This study will help the student to have a clear knowledge of what an organization is & the major factors that lead to the structuring of the organization & how good an organization structure will enable in achieving the objectives effectively & efficiently. The study will also reinforce the theoretical knowledge acquired in terms of applications. The faculty mentor will be assigned to each student by the department. The study should cover the following topics : a) Profile of the organization. b) Mission, objectives & strategies of the organization. c) Organization design & structure d) Policies & procedures followed. e) Products, competitors. f) SWOT analysis of the organization. h) Sales development. i) System of accounting followed. j) Significant factors for success. k) Performance appraisal system. l) Financial highlights.

m) Future plans for the growth of the organization.				
n) Sustainability.				
5. Students should interact with the faculty mentor & report the progress made.				

Course: E-CON	Course: E-COMMERCE Semester: V						
Course Code: I	BCH 601	L T P	202	Credits: 3			
OBJECTIVE To familiarize the students with the concept and practices of E-commerce and t							
			gical issues related to this				
LEARNING OUTCOME		1. Demonstrate an understanding of the foundations and importance commerce.					
	3. Describe	•	herce on business models Internet, Intranets and E		ain how		
COURSE DETAILS	Module no		Торіс		Hours		
	1. E-Business Framework Introduction to E-Commerce and Definition, E-Commerce based activities, E-Business Vs. the Traditional Busine Mechanism, Goals of E- Commerce, Technical Component of E-Commerce, Functions, Advantages and disadvantages E-Commerce, Scope & future of E-Commerce, Electron Commerce Applications, Framework of E- Commerce, Commerce in India: Transition to E- Commerce in Indian readiness for E- Commerce, E- Transition challeng for Indian corporate.			itional Business cal Components disadvantages of erce, Electronic Commerce, E- merce in India,	12		
	2.	Electronic Business Commerce Revenue Pure Online vs. Brie	ss Models and Application Models: B2B, B2C, Models. Web Sites as the and Click Business, E ve Filtering, Uses of Da	C2C, C2B, E- s Market Place. E-CRM, E-SCM,	10		
	3.	marketing, Retailin, Marketing, Under Behavior, Marketin Financing, E- B Electronic Paymen Management Option Commerce, Legal a Privacy and Intelled Provisions of Inform	enges of Traditional M g in E-Business Space standing Online Con g Issues in E-Marketin	, Tools for E- sumer Buying g. Areas of E- nt Mechanism; Gateways, Risk is, Threats in E- s: Protection of aws – Relevant 2000, Offences,	16		

		4.	E-Commerce Applications E-Commerce Applications in Various Industries, Emerging Trends in E-Commerce, Mobile Commerce.	4
			Total hours	42
TEXT BOOK	1.	Kalakota Pearson	Ravi, Whinston Andrew B.; Electronic Commerce-A Manager	's guide;
REFERENCE BOOK/ SUGGESTED READING	 1. 2. 3. 4. 5. 6. 	Gary Sch Laudon Technolo Rajarama Jeffery R	 sph S J; E-Commerce: An Indian Perspective; 5th Edition; PHI Lemeider; Electronic Commerce 12th Edition; Cengage Learning Kenneth C., Traver Carol Guercio; E-Commerce 2017: Bogy, and Society; 13th Edition; Pearson Education an, V.; Essentials of E-commerce Technology; Pearson Education and Bernard J.; Introduction to E-commerce; McGraw Hill. B.; Electronic Commerce: Framework, Technologies, and Appli Hill 	usiness, n

Course: BUSINESS ETHIC RESPONSIBILIT	Semester: VI
Course Code: BCH 602	Credits: 3

OBJECTIVE	function and	To acquaint students with the ethical framework within which corporations should function and to give an overview of the corporate governance system and corporate social responsibility.			
LEARNING OUTCOME	 Students will be able to understand the concept of ethics & its relevance in organization. Student will be able to comprehend & understand about Indian scriptures of Indian ethics. Student will be able to understand about ethical issues in marketing, HRM, Information technology and Intellectual property rights. 				
COURSE	Module no	Торіс	Hours		
DETAILS	1.	Introduction: Business Ethics Concept of Ethics, Ethics and Morality, Sources of Ethics, Theories of Business Ethics: Deontological and Teleological Theories.	8		
	2.	Indian Ethos Components of Indian Ethos, Principles of Indian Ethos, Teachings from Major Indian Scriptures Application of Indian Ethos to Management, Quality of Work-Life and Indian Ethos.	10		
	3.	Impact of Ethics on Business Ethics Impact in Business, Ethical Issues in Capitalism and Market Systems, Ethics and Social Responsibility, Ethics and Marketing, Ethics in Finance, Ethics in Human Resource, Ethics in Information Technology, Intellectual Property Rights, Designs, Patents, Trademarks, Copy Rights.	10		
	4.	Corporate Social Responsibility Concept, Rationale of CSR, Social Responsibility Theories, Pyramid of Corporate Social Responsibility. Contemporary CSR Concepts: Corporate Sustainability, Reputation Management and Social Impact Management, Triple Bottom Line.CSR and Business Ethics, CSR and Corporate Governance, Environmental Aspect of CSR, CSR Models, Drivers of CSR. Cases on Corporate Social Responsibility. Field work: Visit to a nearby village for community service and interaction with villagers to understand the	14		

			challenge faced by them.	
			Total hours	42
TEXT BOOK	1. M	Ianuel C	G. Velasquez; Business ethics- concepts and cases; Pearson.	
REFERENCE BOOK/ SUGGESTED READING	 2. I. 3. Fe 4. Fe 5. G Pr 6. Je 7. G 	Davies, A Gernando Gernando Gopalswa Gublishin ennings, Gibson, H	Hodgetts and Thompson; Social issues in business; Macmillan U Adrian; Strategic approach to corporate governance; Gower Pub , A.C.; Business Ethics; Pearson Education. , A.C.; Corporate Governance; Pearson Education. amy, N.; Corporate governance a new paradigm; A H V g Co Ltd. Marianne M.; Cases in Business Ethics; Cengage Learning Kevin; Ethics and Business- An Introduction Cambridge Applied ge University Press	o Co. Wheeler

Course: INVESTING IN STOCK MARKETS		Semester: VI	
Course Code: BCH 603	L T P	302	Credits: 4

OBJECTIVE	To equip students with the basic skills required to operate in stock market.				
LEARNING OUTCOME	 To learn the basics of investing in stock market, the investment environment as well as risk & return. To analyze Indian securities market including the derivatives market. To understand the knowledge and application of Technical Analysis of stocks. 				
COURSE	Module no	Торіс	Hours		
DETAILS	1.	Basics of Investing Basics of Investment & Investment Environment. Risk and Return, Instruments of Investment - Equity shares, Preference shares, Bonds and Debentures. Impact of taxes on investment return, Impact of inflation on return of investment. Trading in securities: types of orders, Buying and selling of shares: Using brokerage and analyst recommendations.	6		
	2.	Indian Security Markets Primary Markets (IPO, FPO, Private placement, Offer for sale), Secondary Markets (cash market and derivative market: Futures and Options) Market Participants: Stock Broker, Investor, Depositories, Clearing House, Stock Exchanges. Role of stock exchange, Stock exchanges in India: BSE, NSE, MSEI. Security Market Indices: Nifty & Sensex, Sources of financial information.	8		
	3.	Fundamental Analysis Top down and bottom up approaches, Analysis of international & domestic economic scenario, Industry analysis, Company analysis (Quality of management, financial analysis :Both Annual and Quarterly, Income statement analysis, position statement analysis including key financial ratios, Cash flow statement analysis, Industry market ratios: PE, PEG, Price over sales, Price over book value, EVA), Understanding Shareholding pattern of the company.	16		
	4.	Technical Analysis Introduction to technical analysis, Strength & weakness of technical analysis, Candle charts, Pattern study: Resistance and support, Head and shoulders, Double top and double bottom, gap theory. Major indicators and oscillators:	18		

	MACD, RSI, Stochastic, Bollinger Bands. Trading Strategies, Dow Theory and Elliot Wave Theory, Trading Psychology and Risk Management.				
5.		Investing in Mutual Funds Concept and background on Mutual Funds: Advantages, Disadvantages of investing in Mutual Funds, Types of Mutual funds: Open ended, close ended, equity, debt, hybrid, money market, entry load vs. exit load funds. Factors affecting choice of mutual funds. CRISIL mutual fund Ranking and its usage, calculation and use of Net Asset Value.			
		Total hours	56		
TEXT BOOK	 Prof. (Dr) Tripathi Vanitha& Panwar, Neethi; <i>Investing in Stock Market</i>; Taxmann Publications – 4th Edition. Technical Analysis Module of NCFM (NSE Certification in Financial Markets). 				
REFERENCE BOOK/ SUGGESTED READING	 Singh J I Delhi. Aswath, <i>Determin</i> Chandra, McGraw Gurman a 	Vinod and Nangia, Raj Sethi; Investing in Stock Markets; Ane bo K, Singh Amit Kumar; Investing in Stock Markets; A K Publi Damodaran; Investment Validation Tools and Techniq ing Mutual Funds; John Wiley & Sons. Prasanna; Investment Analysis and Portfolio Management Hill. and Jochnk; Fundamentals of Investing; Pearworth. Jeff; Personal Finance; Pearson	cations; que for		

Course: PROJECT REPORT & VIVA-VOCE		Trimester: VI	
Course Code: BCH 604 S	L T P	006	Credits: 3

OBJECTIVE	Students can acquire in-depth knowledge of the major subject/field of study, including deeper insight into current research and development work.
LEARNING OUTCOME	1. Knowledge of research in the candidate's specialisation area related to commerce, finance etc.
	2. In-depth understanding of academic theory and the preparation of quality research pertinent to the field of study.
	3. Ability to select appropriate research methods and techniques suitable for the candidate's research field.
	4. In-depth understanding the current state of the art in the individual research area, and the ability to appropriately employ methods and existing research results in the development of new knowledge, theories and presentation of research in the individual research area.

Course: FINAN	CIAL MARK	ETS, INSTITUTION	S AND SERVICES	Semester:	V/VI	
Course Code: I	BCH 101 E	L T P	300	Credits	: 3	
OBJECTIVE		To familiarize the students with the financial markets of India, and their functioning and financial services provided.				
LEARNING OUTCOME	2. Explain t	he structure of banking	Il markets and intermediar industry. Inks and other forms of ba			
COURSE	Module no		Торіс		Hours	
DETAILS	1.	Introduction Meaning, role & functions of a financial system. Organised and un-organized financial system. Financial assets and instruments, Financial intermediaries and Financial markets. Financial regulation in India.		6		
	2.	Financial Markets in India Capital Markets: Meaning, Role and Importance, Development Initiatives and Reforms, Composition: Primary and Secondary Market Meaning, Features, Objectives and Functions. Concept of book building for new issues. ASBA (Applications Supported by Blocked Amount) concept for subscribing to new issues. Money Markets: Functions, Players and Instruments in Money Market. Role and functions of SEBI as regulator. Listing of securities, stock market indices.		12		
	3.	Commercial Banks, Banks, Payment Bar functions and Structu Rural Development(N Bank), National Hou Development bank(SI	dia—History, structure cooperative Banks , Re iks and Post office Bar ire, National Bank for A (ABARD), Export-Import using Bank (NHB), Sm DBI_ – Objectives and Fu npanies (NBFCs): Mean	egional Rural nk.—Features, Agriculture & Bank (EXIM all Industries unctions. Non-	10	
	4.	types of financial ser	t, Need for financial ser vices, Fund based and no Characteristics and role	on-fund based	5	

	5.	Capital Market, Debt Market & Money Market Function of the Primary Market, Intermediaries Functioning in the Primary Market; Functions of Secondary Market; Dematerialization, Listing and Trading Requirements, Settlements. Debt market in India, Participants in the debt market, Link between debt and money markets; Investment banking, Scope of advisory services offered by investment bankers, Investment banking in India.	9
		Total hours	42
TEXT BOOK	1. Bhole, L	.M. and Mahakud, J.; Financial Institutions and Markets; McGra	w Hill
REFERENCE BOOK/ SUGGESTED READING	Publishi 2. Khan, M 3. Guruswa	Vasant; The Indian Financial System and Development; H ng House I.Y.; Indian Financial System; McGraw Hill amy, S.; Financial Markets and Institutions; McGraw Hill B.; The Indian Financial System; Pearson Education	imalaya

Course: CORPORATE TAX PLANNING			Semester: V/VI
Course Code: BCH 102 E	L T P	300	Credits: 3

OBJECTIVE	To familiari planning.	ze the students with the concept and techniques of corpor	rate tax		
LEARNING OUTCOME	 Student will have the understanding about Tax planning, Tax management, Tax Evasion and Tax Avoidance. Student will be able to understand the concept of Tax planning with special reference of financing decision and management decision. Student will have the knowledge how the different section of Income tax helps them in the area of Corporate Tax planning byway of deduction and exemption. 				
COURSE	Module no	Торіс	Hours		
DETAILS	1.	Introduction to Taxation Meaning of Tax Planning and Management, Tax Evasion and Tax Avoidance, Nature, Scope and Justifications of Corporate Tax Planning, Computation of Taxable Income of Companies, Carry Forward and Set Off of Losses of Limited Companies, Computation of Corporate Tax Liability, Minimum Alternate Tax.	15		
	2.	Tax Procedure Tax Concessions and Incentives for Corporate Decisions in Respect of Setting Up a New Company, Location and Nature of Business, Tax Planning for Financial Management Decisions.	15		
	3.	Tax Planning Tax Planning for Managerial Decisions: Owning or Leasing of an Asset, Tax Planning for Restructuring of Business: Amalgamation and Demerger.	12		
		Total hours	42		
TEXT BOOK	1. Singhania, V. K.and Monika Singhania; <i>Corporate Tax Planning & Business Procedures</i> ; Taxmann Publications (latest edition only)				
REFERENCE BOOK/ SUGGESTED READING	 Girish Ahuja and Ravi Gupta; Simplified Approach to Corporate Tax; Flair Publications Pvt. Ltd Goyal, S.P.; Tax Planning and Management; Sahitya Bhawan Publications Chandra, Mahesh &Shukla, D.C.; Income Tax Law & Practice; Pragati Publications Singhnia, V.K. and Singhnia, Kapil; Direct Taxes Law and Practices; Taxmann 				

Course: ENTREPRENEURSHIP			Semester: V/VI
Course Code: BCH 103 E	L T P	300	Credits: 3

OBJECTIVE	To familiarize the students with entrepreneurship development, process of establishing an enterprise and the type of support available from various government and non-government institutions.		
LEARNING OUTCOME	 To understand the basic concepts of entrepreneurship. To identify how a small business can be run effectively. To analyze the key performance indicators and performance metrics entrepreneur. 		
COURSE	Module no Topic		
DETAILS	1.	Foundation of Entrepreneurship Concept and Need of Entrepreneurship, Characteristics and Types of Entrepreneurship, Charm of becoming an Entrepreneur, Entrepreneurial Decision Process, Entrepreneurship as a Career, Entrepreneurship as a Style of Management, Changing Role of the Entrepreneur, Entrepreneurial Traits, Factors affecting Entrepreneurship.	5
	2.	TheoriesofEntrepreneurship,EntrepreneurialMotivation and CompetenciesInfluencesonEntrepreneurshipDevelopment,ExternalInfluencesonEntrepreneurshipDevelopment;Socio-Cultural,Political and Economic,Personal EntrepreneurialSuccess andFailure,ReasonsandRemedies,WomenEntrepreneurs,ChallengesandAchievementsofWomenEntrepreneurs.Meaning ofEntrepreneurialMotivation,MotivationCycle orProcess,TheoriesofEntrepreneurialMotivation,EntrepreneurialMotivatingFactors,ChangesinEntrepreneurialMotivation,EntrepreneurialMotivationBehavior,Meaning ofEntrepreneurialCompetencies,MajorEntrepreneurialCompetencies,DevelopingEntrepreneurialCompetencies.EntrepreneurialCompetencies,Major	10
	3.	OpportunitiesIdentificationandBusinessPlanningProcessNeed for OpportunitiesIdentificationand Changes,BusinessOpportunities in VariousSectors,Identification ofBusinessOpportunities,Opportunities,OpportunitySelection.The BusinessPlanning,Objectives,MarketAnalysis,DevelopmentOfProduct/Idea,Marketing,Finance,OrganizationandManagement,	8

		Ownership, Critical Risk Contingencies of the Proposal, Scheduling and Milestones.		
	4.	Social Entrepreneurship Introduction to Social Entrepreneurship; Characteristics and Role of Social Entrepreneurs; Innovation and Entrepreneurship in a Social Context; Start-Up and Early Stage Venture Issues in creating and Sustaining a Non-profits Organization; Financing and Risks; Business Strategies and Scaling up.	7	
	5.	Family Business and Entrepreneurship The Entrepreneur; Role and Personality; Family Business: Concept, Structure and Kinds of Family Firms; Culture and Evolution of Family Firm; Managing Business, Family and Shareholder Relationships; Conflict and Conflict Resolution in Family Firms; Managing Leadership, Succession and Continuity; Women's Issues in the Family Business; Encouraging change in the Family Business System.	5	
	6.	Entrepreneurship Development and GovernmentRole of Central Government and State Government in Promoting Entrepreneurship with Various Incentives, Subsidies, Grants, Programmed Schemes and Challenges, Government Initiatives and Inclusive Entrepreneurial Growth. MUDRA, STANDUP and STARTUP Promotional Schemes of Government of India.	7	
		Total hours	42	
TEXT BOOK		ratko, D. F. and Rao, T. V.; Entrepreneurship: A South Asian Persongage Learning.	pective;	
REFERENCE BOOK/ SUGGESTED READING	Hill 2. Dol 3. Zin <i>Bus</i>	 Hisrich, R. D., Peters. M.P. and Shepherd, D.A.; <i>Entrepreneurship</i>; McGraw Hill. Dollinger, M.J.; <i>Entrepreneurship: New venture creation</i>; Pearson Education. Zimmerer, W.T. and Norman M.S; <i>Essentials of Entrepreneurship and Small Business Management</i>; Pearson Education. Khanka, S. S; <i>Entrepreneurship Development</i>; S. Chand and Company 		

Course: INVESTMENT ANALYSIS			Semester: V/VI
Course Code: BCH 104 E	L T P	300	Credits: 3

OBJECTIVE		se the students with the fundamentals of investment princips to take prudent investment decisions.	oles and
LEARNING OUTCOME	 Knowledge on various alternatives available for investment. Leaning on measurement of investment risk and return. Technical analysis and Fundamental Analysis for Investment Decisions. 		
COURSE	Module no	Торіс	Hours
DETAILS	1.	Introduction Meaning, Characteristics and Objectives of Investment, Investment vs. Speculation, Investment vs. Gambling, Types of Investors, Investment Avenues.	10
	2.	Risk Meaning and Elements of Risk, Measurement of Risk, Portfolio Diversification and Risk.	10
	3.	Stocks, Bonds, Mutual Funds and Other Investments Common Stock Investments; Mutual Funds: An Indirect Route to the Market, Bond Investments, Tax Advantaged Investments.	10
	4.	Fundamental Analysis and Technical Analysis Meaning of Fundamental Analysis, Economic Analysis, Industry Analysis, Company Analysis, Meaning of Technical Analysis, and its Basic Principles; Trends and Trends Reversal, Dow Theory and Elliot Wave Theory.	12
		Total hours	42
TEXT BOOK	1. Fischer, Donald E. and Jordan, Ronald J.; Security Analysis and Portfolio Management; Pearson Education		
REFERENCE BOOK/ SUGGESTED	McGraw Hill		
READING		; Security Analysis and Portfolio Management; Pearson Education	on.

Course: MARKETING OF FI	Semester: V/VI		
Course Code: BCH 105 E	L T P	300	Credits: 3

OBJECTIVE	To acquaint the students about the marketing aspects of various types of financial services & products.		
LEARNING OUTCOME	 Understand how marketing theory underpins the marketing of financial services and able to identify key issues for marketers of financial services. Appreciate the importance of environmental scanning in the marketing of financial services. Develop arguments for strategies built around customer behavior (demand-side) in the marketing of financial services. 		
COURSE	Module no	Торіс	Hours
DETAILS	1.	Introduction Various Types of Financial Services and their role in the Economy, Difference between Goods and Financial Services, Concept of Marketing of Financial Services. Characteristics of Financial Services and their Marketing Issues. Critical Success Factors in Marketing of Financial Services: Trust, Quality, Satisfaction and Loyalty.	10
	2.	Environment Analysis of Financial Services External and internal environment for marketing of Financial services. Strategic marketing planning.	4
	3.	Financial Services Consumer Consumer decision making for buying Financial services, Marketing research for financial services, Customer segmentation, & Marketing Mix for Financial services. Pricing of Financial services—challenges and methods for determining price.	6
	4.	Customer Relationship Management (CRM) for Financial Services CRM concept, Customer relationship chain, Importance and significance of CRM for Banks, Insurance & Investment companies. Customer data management.	10
	5.	Distribution Channels for Financial Services Distribution methods for financial services, Channels of distribution for Banking, Insurance, Mutual fund & credit card services.	6
	6.	Service Quality for Financial Services	6

		Service quality—importance and models for assessing service quality of Financial services. Problems and Challenges in Marketing of Financial Services.	
		Total hours	42
TEXT BOOK	1. Christin	e Ennew; Financial services marketing; Butterworth—Heinemann	n
REFERENCE BOOK/ SUGGESTED READING	 Natrajan Sasidhan Avadhan Clifford Education 	k, C. et al.; Services Marketing; Pearson Education A, G.; Financial Markets and Services; Himalaya Publishing House an, K.; Financial services &System Tata McGraw Hill hi, V. A.; Marketing of Financial Services; Himalaya Publishing I A, G.; Financial Markets, Institutions and Financial Services; 1 on.	House.

Course: RISK N	ANAGEME	NT		Semester: V	//VI
Course Code: B	BCH 106 E L T P 300 Credits: 3			3	
OBJECTIVE	principles of	Financial Risk Mana	e students with the fur agement. The course sha in the financial environr	all enable the stu	dents to
LEARNING OUTCOME		ent will be able to un n the financial transac	derstand the relationship tions.	between risk and	l reward
	2. The cou environm	-	types of risk and iden	ntifies them in f	inancial
		ent will understand t types of Financial risk	the basic challenges in 1 ks.	neasuring and m	anaging
COURSE	Module no		Торіс		Hours
DETAILS	1.	Introduction			5
		Return relationship, how these risks im Risks in Banking External sources of 1	k in Business, Meaning understanding of the typ pact any financial instit and Financial Institution risk and their potential im e environment, social and ing cyber security.	bes of risks and utions. Specific ons & Market. upact: economic,	
	2.	Operational risk			12
		External Fraud, E Safety, Clients, Pro Physical Assets, Bu	erational risk event types imployment Practices a ducts, & Business Pract usiness Disruption & Sy Policy: Identification, ntrol.	and Workplace ice, Damage to ystems Failures,	
		risk, and concentr techniques, credit ratings. Credit Risk I the context of Retai aspects of Measuring Monitoring of Credi	components, Counterpa ation risk. Credit Risl exposure, credit risk p Management. Credit Risk I Lending and SMEs Le g and Managing Credit R it Risk, Credit Risk Asse and Loan Portfolio Risk.	k Measurement premium, credit Management in ending, different tisk, Pricing and	

	3.	Liquidity & galvanay night	10
	3.	Liquidity & solvency risk Meaning of Liquidity & Solvency Risk, Managing Liquidity using Cash Reserve Ratio and Statutory Liquidity Ratio, Managing Solvency and Capital Adequacy based on BASEL- I Guidelines and various techniques and approaches of Liquidity Risk Management. Measuring and Managing Operational Risk. Identification of Liquidity Risk: constituents of liquidity risk and how they can arise within the contexts of credit, market, investment and operational risk. Measurement of Liquidity Risk: funding liquidity risk analysis: liquidity gap analysis, stress testing, expected future funding requirement.	10
	4.	Market risk Types of market risk, Market Risk Management techniques, hedging, market risk limits diversification. Concepts used in risk measurement and control: probability, volatility, regression, correlation coefficients alpha and beta.	10
		Investment risk Basic concepts and measurement of investment related returns: nominal returns, real returns, total returns, holding period return. Identification and Measurement of Investment Risk, asset and portfolio investment risk.	
	5.	 Interest rate risk Measuring and Managing Interest Rate Risk, Managing Interest Rate Risk using Derivatives such as Interest Rate Futures and Interest Rate Swaps. Foreign exchange risk Concepts and Terminology, Managing Foreign Exchange Risk through Transaction, Translation and Operating 	5
		Exposure, Mitigating Foreign Exchange Risk using Currency Futures and Currency Options.	42
TEXT BOOK	1. Jeevana	ndam, C.; <i>Risk Management</i> ; S. Chand and Co	
REFERENCE BOOK/ SUGGESTED READING	 Vaughan, E. J. and Vaughan, T. M.; Essentials of Risk Management and Insurance; Wiley Harrington, S. and Niehaus, G.; Risk Management and Insurance; McGraw Hill 		

Course: PERSC	Course: PERSONAL FINANCE AND PLANNING Semester: V/				
Course Code: BCH 107 E		L T P	300	Credits:	3
OBJECTIVE	investment,	te the students with different taxation, insurance & 1 more a successful financia	retirement planning		
LEARNING OUTCOME	 To understand the meaning and relevance of Financial Planning. To familiarize with regard to the concept of Investment Planning methods. To develop insights into Retirement planning and its relevance. 			and its	
COURSE	Module no		Торіс		Hours
DETAILS	1.	Introduction to Finan Financial goals, Time planning, personal fina home loan schemes. savings, management of banking and UPI, digita and precautions against as phishing, credit card	e value of money, s ance/loans, education Introduction of sav of spending & finance al wallets, security t Ponzi schemes and o	loan, car loan & ings, benefits of ial discipline, Net online frauds such	10
	2.	Investment Planning Process and objecti measurement of retur Measurement of portfo Portfolio formation. I Commodity market in SIP.	olio risk and return, Real estate, financia	bus assets class, Diversification & al derivatives &	8
T tz		Personal Tax Plannin Tax Structure in India tax planning, Exemption avoidance versus tax evo	for personal taxation, ons and deductions for		8
	4.	Insurance Planning Need for Protection disability and property non-life insurance sche	y. Importance of In	-	8
	5.	Retirement Planning Retirement Planning C Pension plans availab Pension Scheme.		· · ·	8

	Total hours42
TEXT BOOK	 Tripathi, Vanita; <i>Fundamentals of Investment</i>; Taxmann. Wealth Management Module of NCFM (NSE Certification in Financial market)
REFERENCE BOOK/ SUGGESTED READING	 Introduction to Financial Planning (4th Edition 2017) ;Indian Institute of Banking & Finance. Pandit; Amar The Only Financial Planning Book that You Will Ever Need Network 18 Publications Ltd (CNBC TV 18). Sinha. Madhu; Financial Planning: A Ready Reckoner July 2017; Mc Graw Hill.
	4. Halan, Monika; <i>Lets Talk Money: You've Worked Hard for It, Now Make It Work for You</i> ; July 2018, Harper Business.

Course: CONS	UMER AFFA	IRS		Semester: V	// VI	
Course Code: 1	e: BCH 108 E L T P 300 Credits: 3				3	
OBJECTIVE	consumer, the protecting con- redress of con- product and business firm	This paper seeks to familiarize the students with their rights and responsibilities as a consumer, the social framework of consumer rights and legal framework of protecting consumer rights. It also provides an understanding of the procedure of redress of consumer complaints, and the role of different agencies in establishing product and service standards. The student should be able to comprehend the business firms' interface with consumers and the consumer related regulatory and business environment.				
LEARNING OUTCOME	 Understand the importance of consumer buying process and to identify ethical and legal issues in advertisements and in packaging. Learn how to pursue the consumer rights under consumer protection act 1986. Analyse the role of industry regulators in consumer protection. 			-		
COURSE DETAILS	Module no		Торіс		Hours	
		Consumer and Marko Concept of Consumer, Globalization of mark Consumer Markets, E Market, Concept of Pri Retail Price (MRP), Fa along with relevant law	Nature of markets: L tets with special refe -Commerce with ref ice in Retail and Who hir Price, GST, labelin ys, Legal Metrology.	erence to Indian erence to Indian lesale, Maximum		
		Experiencing and Voi Consumer buy Satisfaction/dissatisfac Complaining Behav Dissatisfied Consumer 10000 suite.	ing process, tion-Grievances-comp iour: Alternatives	available to		
	2.	The Consumer Protect Objectives and Basic Consumer rights and U Consumer goods, det services, service, defice and restrictive trade pra Organizational set-up Advisory Bodies: Co Central, State and D	Concepts IN Guidelines on cons fect in goods, spur iency in service, unfa actice. o under the Consume onsumer Protection	ious goods and ir trade practice, r Protection Act Councils at the	10	

	Total hours	42
	Quality and Standardization Voluntary and Mandatory standards; Role of BIS, Indian Standards Mark (ISI), Ag-mark, Hallmarking, Licensing and Surveillance; Role of International Standards: ISO an Overview	
5.	Contemporary Issues in Consumer Affairs: Consumer Movement in India Evolution of Consumer Movement in India, Formation of consumer organizations and their role in consumer protection, Misleading Advertisements and sustainable consumption, National Consumer Helpline, Comparative Product testing, Sustainable consumption and energy ratings.	7
4.	 Role of Industry Regulators in Consumer Protection i. Banking: RBI and Banking Ombudsman ii. Insurance: IRDA and Insurance Ombudsman iii. Telecommunication: TRAI iv. Food Products: FSSAI v. Electricity Supply: Electricity Reg 	8
3.	 (Pecuniary and Territorial), Role of Supreme Court under the CPA with important case law. Grievance Redressal Mechanism under the Indian Consumer Protection Law Who can file a complaint? Grounds of filing a complaint; Limitation period; Procedure for filing and hearing of a complaint; Disposal of cases, Relief/Remedy available; Temporary Injunction, Enforcement of order, Appeal, frivolous and vexatious complaints; Offences and penalties. Leading Cases decided under Consumer Protection law by Supreme Court/National Commission: Medical Negligence; Banking; Insurance; Housing & Real Estate; Electricity and Telecom Services; Education; Defective Products; Unfair Trade Practices. 	7
	District Forums, State Commissions, and National Commission: Their Composition, Powers, and Jurisdiction (Pecuniary and Territorial), Role of Supreme Court under the	

REFERENCE BOOK/ SUGGESTED READING	 Khanna, Sri Ram, Savita Hanspal, Sheetal Kapoor, and H.K. Awasthi (2007); <i>Consumer Affairs</i>; Universities Press. Choudhary, Ram and Prasad, Naresh (2005); <i>Consumer Protection Law</i> <i>Provisions and Procedure</i>, Deep and Deep Publications Pvt. Ltd.
	 Ganesan,G. and Sumathy, M. (2012); <i>Globalization and Consumerism: Issues and Challenges</i>, Regal Publications
	4. Suresh Misra and Sapna Chadah (2012); Consumer Protection in India: Issues and Concerns; IIPA, New Delhi
	5. Rajyalaxmi Rao (2012); Consumer is King; Universal Law Publishing Company
	6. Girimaji, Pushpa (2002); Consumer Right for Everyone; Penguin Books.
	7. E-books :- www.consumereducation.in
	8. Empowering Consumers, e-book,
	9. ebook, www.consumeraffairs.nic.in
	10. The Consumer Protection Act, 1986 and its later versions.
ARTICLES/P ERIODICALS	1. Misra Suresh, (Aug 2017); Is the Indian Consumer Protected?; One India One People.
/WEBSITES	2. Raman Mittal, Sonkar Sumit and Parineet Kaur (2016) Regulating Unfair Trade Practices: An Analysis of the Past and Present Indian Legislative Models, <i>Journal of Consumer Policy</i> .
	3. Chakravarthy, S. (2014). MRTP Act metamorphoses into Competition Act. CUTS Institute for Regulation and Competition position paper. Available online at www.cuts-international.org/doc01.doc.
	4. Kapoor Sheetal (2013); Banking and the Consumer; <i>Akademos</i> (ISSN 2231-0584)
	5. Bhatt K. N., Misra Suresh and Chadah Sapna (2010). <i>Consumer, Consumerism and Consumer Protection</i> , Abhijeet Publications.
	6. Kapoor Sheetal (2010) Advertising-An Essential Part of Consumer's Life-Its Legal and Ethical Aspects, <i>Consumer Protection and Trade Practices Journal</i> , October 2010.
	 Verma, D.P.S. (2002). Regulating Misleading Advertisements, Legal Provisions and Institutional Framework. <i>Vikalpa</i>. Vol. 26. No. 2. pp. 51-57.