







वश्चीव कुटुम्बकम् ONE EARTH . ONE FAMILY . ONE FUTURE

Academic Section University Campus, University Road, Rajkot - 360005 Phone No.: (0281) 2578501 Ext. No. 202, 304 FAX No.: (0281) 2576347 E-mail Id: academic@sauuni.ac.in

તા:-૧૭ /૦૮/૨૦૨૩

15053 નં.એકે./ ૮૩૪૯૫

બિઝનેશ મેનેજમેન્ટ વિદ્યાશાખા

นโยนว่:-

સૌરાષ્ટ્ર યુનિવર્સિટીની બિઝનેશ મેનેજમેન્ટ વિદ્યાશાખા દેઠળનો સ્નાતક કક્ષાના <u>B.B.A.</u> અભ્યાસક્રમ ચલાવતી સર્વે સંલગ્ન કોલેજના આચાર્યશ્રીઓને આથી જાણ કરવામાં આવે છે કે, NEP-2020 અંતર્ગતના રાજ્ય સરકારશ્રીના તા.૧૧/૦૭/૨૦૨૩નો ઠરાવ, ત્યારબાદ તા.૨૭/૦૭/૨૦૨૩ના રોજ પ્રકાશિત થયેલ સ્ટાન્ડર્ડ ઓપરેટિંગ પ્રોસિજર (SOP) તેમજ ત્યારબાદ તેને આનુસંગિક તા.૨૮/૦૭/૨૦૨૩ના રોજ આવેલ સુધારા મુજબના અભ્યાસક્રમો ચેરમેનશ્રીઓ <u>કાચનાન્સ મેનેજમેન્ટ, માર્કેટિંગ મેનેજમેન્ટ, હ્યુમન રિસોર્સ મેનેજમેન્ટ</u> વિષયોની અભ્યાસ સમિતિઓ દ્વારા રજુ કરાચેલ <u>B.B.A.</u> સેમેસ્ટર - ૦૧ અને ૦૨ના અભ્યાસક્રમો આગામી શૈક્ષણિક સત્ર જુન-૨૦૨૩થી અમલમાં આવે તે રીતે <u>કાયનાન્સ મેનેજમેન્ટ, માર્કેટિંગ મેનેજમેન્ટ, હ્યુમન રિસોર્સ મેનેજમેન્ટ</u> વિષયોની અભ્યાસ સમિતિ, બિઝનેશ મેનેજમેન્ટ વિદ્યાશાખા, એકેડેમિક કાઉન્સિલ તથા સિન્ડિકેટની બહાલીની અપેક્ષાએ મંજુર કરવા માન.કુલપતિશ્રીને ભલામણ કરેલ છે. જે માન.કુલપતિશ્રીએ મંજુર કરેલ છે. જેથી સંબંધિત તમામે તે મુજબ તેની યુસ્તપણે અમલવારી કરવી.

(મુસદો કુલસચિવશ્રીએ મંજુર કરેલ છે.)

બિડાણ:- ઉક્ત અભ્યાસક્રમ (સોફ્ટ કોપી)

ya. (૧) B.B.A. વિષયો ચલાવતી સ્નાતક કક્ષાની સર્વે સંલગ્ન કોલેજના આચાર્યશ્રીઓ તરફ (૨) બિઝનેશ મેનેજમેન્ટ વિદ્યાશાખા દેઠળની ફાચનાન્સ મેનેજમેન્ટ, હ્યુમન રિસોર્સ મેનેજમેન્ટ. માર્કેટિંગ મેનેજમેન્ટ વિષયોની અભ્યાસ સમિતિના સર્વે સભ્યશ્રીઓ નકલ જાણ અર્થે રવાના:-માન.કુલપતિશ્રી/કુલસચિવશ્રીના અંગત સચિવ નકલ રવાના:- (જરૂરી કાર્યવાહી અર્થે) ૧. ડીનશ્રી, બિઝનેશ મેનેજમેન્ટ વિદ્યાશાખા ૨. જોડાણ વિભાગ ૩. પી.જી.ટી.આર.વિભાગ

HVC/PARIPATRA/35

સહી/-(ડૉ.એચ.પી.રૂપારેલીઆ) કુલસચિવ

રવાના કર્ય એકેડેમિક ઓકિસર

૪. પરીક્ષા વિભાગ

SAURASHTRA UNIVERSITY

RAJKOT

(Accredited Grade B by NAAC)



Faculty of Business Management Curriculum and Credit Framework for

Bachelor of Business Administration (B.B.A.)

As Per National Education Policy - 2020

Effective From

August – 2023 (As Per SOP)



Saurashtra University, Rajkot Faculty of Business Management BBA Curriculum as Per NEP - 2020

	B.B.A. Semester - I							
Sr. No	Course Category	Course Title	Credit	Theory	Practical	ІМ	EM	Total
INO	• •		Credit	Theory	Practical		EIVI	Total
1	Major/Core	Principles of Management	4	4		50	50	100
2	Major/Core	Business Organization and Structure	4	4		50	50	100
		Fundamentals of Financial						
3	Minor	Accounting	4	4		50	50	100
4	VAC	Indian Knowledge System	2	2		25	25	50
5	MDC	Business Mathematics	4	4		50	50	100
6	AEC	Foundation course in English	2	2		25	25	50
		Select Any One 1. IT for Business-I 2. E-commerce & Digital Solution for						
7	SEC	Business	2	1	2	25	25	50
			22			275	275	550

		B.B.A. Semester -	II					
Sr.								
No	Course Category	Course Title	Credit	Theory	Practical	IM	EM	Total
1	Major/Core	Human Values & Professional Ethics	4	4		50	50	100
2	Major/Core	Management Principles and Practices	4	4		50	50	100
3	Minor	Micro & Macro Economics	4	4		50	50	100
		Select Any One						
		1. Stock Market Practices						
4	VAC	2. Health, Wellness & Yoga		1	2			
		3. Earth & Environmental Science	2	2		25	25	50
5	MDC	Business Statistics	4	4		50	50	100
6	AEC	Communicative English	2	2		25	25	50
		Select Any One						
		1. IT for Business-II						
7	SEC	2. Al For Business		1	2	25	25	50
		3. Stress Management	2	2				
			22			275	275	550



Bachelor of Business Administration (B.B.A.)			Semester - I
Course Title: Principles of	Management	Course Code:	Type of Course: Major/Core
Credit: 04	Theory: 04 Hours	Practical: Nil	Teaching Hours: 60
Internal Marks: 50	External Marks: 50	Total Marks -100	External Exam Time: 2½ Hours

On successful completion of the course, the students will be able to \cdot

- Understand concepts of business management, principles and functions of management
- Explain and execute the process of planning
- Create organization structures based on authority, task and responsibilities
- Explain the basics of directing and its tools
- Understand the requirement of a good control system in managing an organization

Pedagogy:

Classrooms lecture, tutorials, Group discussions, seminars, Case studies & fieldwork etc.

COURSE CON	TENT				
Unit - 1	Introduction to Business Management	Hours: 12			
	Meaning, Features/Nature, Significance, Process/ Functions, Manager Professionalization of Management, Mintzberg's Managerial Roles	nent Art and Science,			
Unit – 2	School of Management Thoughts	Hours: 12			
Classical School of Thoughts – Scientific Management, Fayol's Administrative appr Weber's B <u>ureaucracy</u> Neo-Classical School – Hawthorne Experiments, Human Relations Approach School – System School, Fiddler's contingency thought, Quantitative Approach.					
Unit - 3	Planning	Hours: 12			
	ans (Components of				
Unit – 4	Organizing and Staffing	Hours: 12			
	Meaning, Features, process, Importance, Limitation, Types of Organiza and Staff, Committee, Project, Matrix, Network and Virtual. Staffing- Meaning, Importance, Functions/ Process				
Unit – 5	Directing and Controlling	Hours: 12			
Directing – Meaning, Principles, Features, Importance (Concept and Features of Motivation, Communication, Coordination and Supervision) Controlling – Meaning, Features, Process, Importance and limitations		eatures of Leadership,			
Skill Develop stories, Assig	ment Activities: Seminar, Presentation, Role Play, Management Games, Dinnents	scussion of corporate			



- 1. Management: Task, Responsibilities and Practices Peter F Drucker,
- 2. Modern Business Organization by S. A. Sherlekar, Himalaya Publication
- 3. Industrial Organization Management: Sherlekar, Patil, Paranjpe, Chitale
- 4. Business Organization and Management By Jallo, Tata McGraw Hill
- 5. Industrial Organization and Management By Dr. C. B. Gupta, Sultan Chand & Co. Delhi
- 6. Business Organization and Management By Dr. C. B. Gupta, Sultan Chand & Co. Delhi
- 7. Principles and Practices of Management L.M. Prasad, Sultan Chand & Co. Delhi



Bachelor of Business Administration (B.B.A.)			Semester - I
Course Title: Business	Organization & Structure	Course Code:	Type of Course: Major/Core
Credit:04	Theory: 04 Hours	Practical: Nil	Teaching Hours: 60
Internal Marks: 50	External Marks: 50	Total Marks: 100	External Exam Time: 2½ Hours

- To make students familiar with the basic concepts of business, trade and commerce.
- To expose students to the modern business world.
- To them familiar with different forms of business organizations, their formation and management.
- **Pedagogy:** Interactive lectures, electronic media, PowerPoint presentations, problem-solving-based learning, case study method, project-based learning, performance-related tasks etc.

Unit - 1	Nature, Purpose and Scope of Business	Hours: 12
	Business: Meaning and Definition, Characteristics, Objectives, Risk In Profession: Meaning and Definition, Characteristics Forms of Business Organization. Sole Proprietorship, Partnership, Jo & Co-operatives, Non-Profit Organization.	
Unit – 2	Sole Proprietorship and Partnership	Hours: 12
	Sole Proprietorship: Meaning, Characteristics, Advantages and Disad Partnership: Meaning, Characteristics, Advantages and Disadvantage Partnership Deed, Difference between Partnership and Sole F Meaning, Features, Advantages and Disadvantages. Hindu Undivided Family: Meaning, Features, Advantages and Disadva	s, Types of Partners, Proprietorship. LLP:
Unit - 3	Joint Stock Companies - & Co-operatives Society	Hours: 12
	Joint Stock Company: Meaning and Definition, Features, Types of Co between private and public company. Co-operative Society: Meaning, Characteristics, Advantages and Lir between Company and Co-operative Society. Non-Profit Organization: Meaning, Characteristics, Advantages and D	nitation, Difference
Unit – 4	Business Combination	Hours: 12
	Business Combination Meaning Causes, Objectives, Types. Forms of combinations: Mergers, Takeovers and Acquisitions – Meri	ts & Demerits
Unit – 5	Social Responsibility of Business	Hours: 12
	Social Responsibility of Business: Concept and Definition. Social Responsibility of Business towards Customers, Owners and In Suppliers and Creditors, Society and Government.	vestors, Employees,
Skill Develop	ment Activities: Industry Exposure.	

- Fundamental of Business Organization by Y.K.Bhushan S.Chand and Sons.
- Business Organization and Management by Jallo Tata Mc GrawHill
- Business Organization and Management by Dr. C.B.Gupta



Bachelor of Business A	dministration (B.B.A.)		Semester - I
Course Title: Fundame	ntals of Financial Accounti	ngCourse Code:	Type of Course: Minor
Credit: 04	Theory:04 Hours	Practical: - Nil	Teaching Hours:60
Internal Marks: 50	External Marks: 50	Total Marks:100	External Exam Time: 2½ Hours

1. Acquire knowledge of accounting concepts, principles and practices.

Apply financial concepts in business administration to manage and be effective in decision-making in functional areas like finance and accounting transactions.

3. Provide wide knowledge about final accounts.

4. Inculcate basic depreciation accounting concepts.

5. To acquire knowledge of basic account standards at domestic and international levels.

6. To inculcate concepts of inventory valuation.

Pedagogy: Theory and Practical Session

COURSE CONTENT Unit - 1 Accounting Hours:12 Definition - Nature of Accounting – Generally Accepted Accounting Principles, Concepts and Conventions -Double Entry Vs Single Entry - Books of Accounts: Journal - Ledger - Subsidiary Books: Cashbook -Purchase book - Sales book - Sales return book - Purchase return book. Brief Overview of Accounting Standards and IFRS Unit – 2 Three-column Cash Book and Rectification of Errors Hours:12 Meaning and features of cash Book, Objective of cash Book, Types of cash Book, Cash Book with Discount Cash and Bank Column, Rectification of Errors: Trial Balance - Errors Verifications of Errors - Preparation of Suspense account Unit – 3 Capital and Revenue Account & Final Accounts Hours:12 Classification of Income, Classification of Expenditure, Classification of Receipts Final Accounts: Preparation of Trading & Profit and Loss Account and Balance Sheet with simple adjustments. Unit - 4 Hours:12 Depreciation Depreciation: Meaning – Causes – Methods of Depreciation: Straight Line Method - Written Down Value Method - Annuity Method. Unit – 5 Inventory Valuation Hours:12 Meaning of Inventory, Objectives of Inventory Valuation, Methods of Valuation of Inventory (LIFO, FIFO, Weightage Average Method).

Skill Development Activities: Practical Calculations

REFERENCES

1. S.P. Jain & K.L. Narang, Advanced Accountancy, Kalyani Publishers, 2014

2. M.C. Shukla, T.S. Grewal & S.C. Gupta, Advanced Accountancy, S. Chand & Sons, 2016

3. R.L. Gupta & Radhasamy, Advanced Accountancy, S. Chand & Sons, 2014

4. P.C. Tulsian, Financial Accounting, S. Chand Publications, 2016



Bachelor of Business Ac	Iministration (B.B.A.)		Semester - I
Course Title: Indian Kno	wledge System	Course Code:	Type of Course: VAC/IKS
Credit: 02	Theory: 02 Hours	Practical: Nil	Teaching Hours: 30
Internal Marks: 25	External Marks: 25	Total Marks: 50	External Exam Time: 2 Hours

After completion of the course, learners will be able to:

- 1. Identify the concept of Traditional knowledge and its importance;
- 2. Explain the need for and importance of protecting traditional knowledge;
- 3. Know the history of Indian economic thoughts and Chanakya Niti and Kautilya's Economic thoughts; Interpret the concepts of the Indian business model.

Pedagogy: Theory, Exercise

Unit - 1 INTRODUCTION TO INDIAN KNOWLEDGE SYSTEM Hours: 10 Introduction, Definition, Concept of Indian Knowledge System (IKS), A broad overview of disciplines included in the IKS, and historical developments, Scope of IKS, IKS in ancient India and in modern India Hours: 10

Unit – 2	INDIAN BUSINESS MODEL	Hours: 10
	Introduction, Family Base, High Level of Savings, Self-Employment, H Nature, Non-corporate Sector as the Core of the Economy, Commu Higher Social Capital, Faith and Relationship in Economic Affairs, A Soc Driven by Norms and Values	inity Orientation and
Unit - 3	INDIAN ECONOMY THOUGHTS AND MODEL	Hours: 10
	History of Indian Economy Thoughts: Context from Dharmash Mahabharata, Chanakya Niti and Arthashastra; Kautilya's Economic tho and Global GDP: Ancient India.	

Skill Development Activities: Practical Applications in Life.

- 1. An Introduction to Indian Knowledge Systems: Concepts and Applications, B Mahadevan, V R Bhat, and Nagendra Pavana R N; 2022 (Prentice Hall of India).
- 2. Indian Knowledge Systems: Vol I and II, Kapil Kapoor and A K Singh; 2005 (D.K. Print World Ltd).
- 3. Kanagasabapathi; "Indian Models of Economy, Business and Management", Third Edition,
- 4. Prentice Hall India Ltd., Delhi.
- 5. Lotus and Stones; Garuda Prakashan (31 October 2020); Garuda Prakashan Pvt. Ltd.
- 6. Dwivedi D.N., Essentials of Business Economics, Vikas Publications, Latest Edition.
- 7. Economic Sutras by Prof. Satish Y. Deodhar, IIMA Books series
- 8. Black Money Tax Heaven by R Vaidyanathan, Westland Ltd. Publication



Bachelor of Business Administration	(B.B.A.)		Semester - I
Course Title: Business Mathematics	Course Code:		Type of Course: MDC
Credit: 04	Theory: 04 Hours	Practical: Nil	Teaching Hours: 60
Internal Marks: 50	External Marks: 50	Total Marks: 100	External Exam Time: 2½ Hours

- To sharpen mathematical abilities in making Business Decisions
- Improve logical and reasoning abilities

Pedagogy: Theory, Exercise

Unit - 1	Permutation and Combination	Hours: 09
	Meaning and Definition of Permutations Permutations of different things Permutations of Similar things Restricted Permutation Meaning and Definition of Combinations Combinations of things taken some or all at a time Some Restricted Combinations Examples	
Unit – 2	Arithmetic and Geometric Progression	Hours: 09
	Arithmetic Progression (A.P.) Definition of Arithmetic Progression n th term and Sum of n terms of A.P. (With Proof) Geometric Progression (G.P.) Definition of Geometric Progression n th term and Sum of n terms of G.P. (With Proof) Examples	
Unit - 3	Binomial Theorem	Hours: 09
	Introduction of Binomial Theorem (Without Proof) Characteristics of Binomial Theorem Expansion of Binomial Position of Terms and Middle Terms Binomial Coefficient Examples	
Unit – 4	Mathematical Induction	Hours: 09
	Introductions of the Principle of Mathematical Induction Meaning of Sequence and Series Sigma Notation $\sum n$, $\sum n^2$, $\sum n^3$ (with proof) Examples	



Unit – 5	Exponents and Surds	Hours: 09
	Exponents or index notation	
	Exponent or Index Laws	
	Zero and Negative Indices	
	Surds	
	Properties of Surds	
	Multiplication and Division of Surds	
	Examples	

- Business Mathematics by Sancheti & Kapoor- Sultan & Chand
- Fundamental of Mathematics and Statistics by V.K. Kapoor and S. C. Gupta: Sultan & Chand
- Numerical Analysis by V. N. Vedmurthi



Bachelor of Busin	Semester I			
Course Title: Foundation Course in English Course Code:			Type of Course: AEC	
Credit:02	Theory:02 Hours		Practical: Nil	Teaching Hours: 30
Internal Marks:25	External M	larks:25	Total Marks: 50	External Exam Time: 2 Hours

By the end of the course, students will be able to:

Unit 1: Revision of the Basics of the English Language – Parts of Speech (6 hours)

- 1. Identify different parts of speech and understand their functions within the context.
- 2. Use parts of speech effectively in constructing meaningful sentences.
- 3. Analyze words that can function as different parts of speech based on the given context.
- Unit 2: Grammar, Idioms & Phrasal Verbs, Common Prepositions (12 hours)
 - 1. Demonstrate a comprehensive understanding of the present tense in both active and passive forms.
 - 2. Apply appropriate grammar rules to construct grammatically correct sentences in the present tense.
 - 3. Recognize and use commonly used idioms in appropriate contexts.
 - 4. Understand and correctly use common prepositions in written and spoken English.

Unit 3: Verbal and Nonverbal Communications, Listening Skills (12 hours)

- 1. Develop effective verbal communication skills, including clarity, coherence, and appropriate language use.
- 2. Enhance nonverbal communication skills, such as body language, facial expressions, and gestures.
- 3. Improve listening skills to comprehend and respond appropriately in various conversational situations.

Pedagogy: The Foundation Course in English will adopt a learner-centered approach, emphasizing active student participation and engagement. The following pedagogical methods will be employed:

- 1. **Interactive Lectures**: Engaging lectures will be delivered to introduce concepts, clarify doubts, and provide examples. Students will be encouraged to participate through discussions and question-answer sessions.
- 2. **Group Activities**: Collaborative activities, such as group discussions, role-plays, and language games, will be organized to promote effective communication, critical thinking, and teamwork.
- 3. **Real-life Scenarios**: Authentic materials, such as audio and video clips, news articles, and real-life conversations, will be integrated into the course to expose students to English in real-world contexts and foster cultural understanding.
- 4. **Assessments**: Continuous assessment will be carried out through assignments, presentations, and tests, ensuring students' progress and providing timely feedback. Additionally, students will be encouraged to self-assess and reflect on their language learning journey.



Revision of the Basics of the English Language – Parts of Speech	Hours:06
 pronouns, verbs, adjectives, adverbs, prepositions, constructions) Functions of each part of speech in sentence constructions Application of parts of speech in sentences to convey grammatical accuracy 	njunctions, tion meaning and
Tense, Voice, Idioms, Phrasal Verbs, and Prepositions	Hours:12
 present perfect, present perfect continuous) Active and Passive Voice in the present tense: Format transformation of sentences Commonly Used Idioms (From the given annexure) Understanding the meaning and usage of commonly use expressions Incorporating idioms appropriately in spoken and writ Common Prepositions Comprehensive study of common prepositions and the contexts Understanding prepositions of place, time, direction, 	ion and used idiomatic tten communication eir usage in different and manne
Verbal and Nonverbal Communications;	Hours:12
 Articulation, pronunciation, and intonation for clear of Active listening and responding skills Developing vocabulary and using appropriate language Nonverbal Communication Understanding the role of body language, facial expression eye contact in communication 	ommunication e registers ssions, gestures, and
	 Identification and understanding of different parts of pronouns, verbs, adjectives, adverbs, prepositions, cointerjections) Functions of each part of speech in sentence construct Application of parts of speech in sentences to convey grammatical accuracy Analysis of words that can function as different parts contexts Tense, Voice, Idioms, Phrasal Verbs, and Prepositions Tense and Voice (Present Tense) Present Tense: Usage and forms (simple present, prespresent perfect, present perfect continuous) Active and Passive Voice in the present tense: Format transformation of sentences Commonly Used Idioms (From the given annexure) Understanding the meaning and usage of commonly texpressions Incorporating idioms appropriately in spoken and writ Common Prepositions Comprehensive study of common prepositions and th contexts Understanding prepositions of place, time, direction, Correct application of prepositions in sentences to co Verbal and Nonverbal Communications; Listening Skills Verbal Communication Skills Effective verbal communication strategies and technia Articulation, pronunciation strategies and technia Active listening and responding skills Developing vocabulary and using appropriate language Nonverbal Communication



- 1. Making Sense of English MA Yaduguri
- 2. English Grammar and Composition Wren and Martin
- 3. Spoken English: A Foundation Course Kamlesh Sadanand and Susheela Punitha [part 1&2]
- 4. Communication Skills Nageshwar Rao and Rajendra P. Das
- 5. Business Communication Urmila Rai and SM Rai

Annexure (Idioms)

- 1. Apple of one's eye
- 2. Black sheep
- 3. Bolt from the Blue
- 4. Burn one's own finger
- 5. Burning question
- 6. By hook or by crook
- 7. (Build) Castles in the air
- 8. Child's play
- 9. Close-fisted
- 10. Close shave
- 11. Crocodile tears
- 12. Cry over spilt milk
- 13. An eye for an eye
- 14. A fish out of water
- 15. From hand to mouth
- 16. To have a finger in every pie
- 17. Herculean task
- 18. Hobson's choice
- 19. To hold one's tongue
- 20. In one's good book
- 21. (show) (in) one's true colours
- 22. In the nick of time
- 23. Jack of all trades (master none
- 24. To kick up a row
- 25. The last straw
- 26. A laughing Stock
- 27. To let the cat out of the bag
- 28. A lion's share
- 29. A maiden speech
- 30. To make up one's mind
- 31. Nip in the bud
- 32. (hold out/ offer)Olive branch
- 33. Once in a blue moon
- 34. Out of the frying pan into the fire
- 35. To put one's best foot forward
- 36. To stick to the point
- 37. To take advantage of
- 38. A turning point
- 39. Up to the mark
- 40. A white lie:



Bachelor of Business Administra	Semester - I		
Course Title: IT for Business - I	Course Code:	Type of Course: SEC	
Credit: 02	Theory: 01 Hour	Practical: 02 Hours	Lab Hours: 30
Internal Marks: 25	External Lab Exam Marks: 25	Total Marks: 50	Lab Exam Time:

- Students should be able to use and navigate software applications such as Microsoft Word and Microsoft Power Point.
- Students should be able to create and edit documents using a word processing application.
- Students should be able to create and deliver effective presentations using presentation software such as Microsoft Power-point.

Pedagogy:

- The instructor should demonstrate how to use various software applications and tools to the students, providing step-by-step guidance.
- Students can work on exercises that require them to use the software in realistic scenarios.
- Should be designed to reflect practical applications in real-world scenarios.

COURSE CONTEN	т	
Unit – 1	Working with Microsoft Word	Hours: 15
	Create and Navigate Through Document	
	 Create a blank document 	
	 Create a blank document using a template 	
	 Insert hyperlinks 	
	 Create bookmarks 	
	 Move a specific location or object in a document 	
	Format a Document	
	 Modify page setup 	
	 Apply document themes 	
	 Apply document style sets 	
	 Insert headers and footers 	
	 Insert page numbers 	
	 Format page background elements 	
	 Use of Bullets and Numbers 	
	 Spelling and Grammar Checker 	
	Insert and Format Text and Paragraphs	
	 Find and replace text 	
	 Cut, Copy and Paste text 	
	 Apply font formatting 	
	 Apply formatting by using format pointer 	
	 Set line spacing and indentation 	
	 Insert shape, graphics, Watermark 	
	Create Table	
	Create a Table	



·						
	 Convert text to tables and tables to text 					
	 Create a table by specifying rows and columns 					
	 Apply table styles 					
	Mail Merge					
	 Create a Mail Merge 					
	 Manage recipient list 					
	 Insert merge fields 					
	 Preview merge result 					
Unit – 2	Working with Power-point - I Hours: 15					
	Create and Navigate Through Power-point					
	 Create a blank presentation 					
	 Create a blank presentation using a template 					
	 Adding, Deleting and rearranging slides 					
	Create Themes and Use of Transitions, Animation					
	 Create a theme for presentation 					
	 Use specific theme for presentation 					
	 Using transitions, Setting up slide timing 					
	 Use of animation and apply to slide / presentation 					
	Different Presentation Views					
	 Setting up and using presenter view 					
	 Use of Outline view 					
	 Usage of Slide sorter and notes pages 					
	 Use of slide narration 					
	 Setup slide show of presentation (From Beginning and From Current slide) 					
	Formatting Presentation					
	 Use of Header-Footer 					
	 Use of WordArt 					
	 Adding SmartArt to presentation Inserting Tables to presentation 					
	 Inserting Tables to presentation 					
	 Inserting pictures, clip-arts, shapes to presentation 					
	 Insert movies or sounds to play automatically / on mouse click 					
	 Insert, edit, remove a hyperlink 					
Unit – 3	Working with Power-point - II					
	Managing Presentations					
	 Custom Shows 					
	 Create, show a named custom slide show 					
	 Slide show settings 					
	 Copy, edit, delete a custom slide show 					
	- Apply timing to, remove timings from slide transitions					
	- Apply settings to a slide show so that it loops continuously when played / does					
	not loop continuously when played.					
	 Apply settings so that slides advance manually, advance using timings if present 					



- Apply settings so that slide show is presented with animation, without animationSlide show control
 - Add, erase pen annotations during a slide show
- Display black, white screen during a slide show. Pause, restart, end a slide show

Skill Development Activities: Practical Application

- Office 2019 All-in-One for Dummies by Peter Weverka
- Microsoft Word 2019 Step By Step By Joan Lambert and Joyce Cox
- PowerPoint 2019 for Dummies by Doug Lowe



Bachelor of Business Adm	Semester - I		
Course Title: E-commerce	& Digital Solutions for Business	Course Code:	Type of Course: SEC
Credit: 02	Theory: 1 Hour	Practical: 2 Hours	Teaching Hours: 30
Internal Marks: 25	External Lab Exam Marks: 25	Total Marks: 50	Lab Exam Time:

- To aware and understand the students about
 - Basic E-commerce concepts
 - Digital Marketing and its techniques.
 - Digital Payment and security issues involved in the business.

Pedagogy: Lectures, case studies, Seminars, field studies, etc.

Unit - 1	Introduction to E-Commerce	Hours: 5			
	Concept, meaning and features of E-commerce				
	 History and development of e-commerce with special refere 	nce to India			
	Difference between traditional commerce and e-commerce				
	 Merits and demerits of e-commerce 				
	Types / Models of E-commerce				
Unit – 2	Digital Marketing	Hours:10			
	Concept of marketing and digital - marketing				
	 Challenges before traditional marketing 				
	 Merits and demerits of digital marketing 				
	 Various methods/techniques of digital marketing 				
Unit - 3	Digital Payments and Security Issues	Hours: 15			
	Digital Payments				
	Credit/Debit Card				
	NEFT and RTGS				
	• UPI				
	• E-Wallet				
	Concept of Payment Banks				
	• e-RUPI				
	Security Issues				
	Essentials of Good Cyberspace security				
	Kinds of Threats and Crimes taking place on digital space				
	Internet Security options				
	Networks: Concept and Types				
	oment Activities: Practical Exposure				
-	Paper presentation, Chart and models on E commerce topics				
	Audio visual learning and practices related with digital payment system.				
	in and the second and provides related with digital payment system.				



- E- Commerce and E business : Dr.C.S. Raydu Himalaya Publishing House
- Introduction to Banking Vijayraghavanly Engar- Excel Publication



Bachelor of Business Administrati	Semester - II					
Course Title: Human Values & Professional Ethics		Course Code:			Type of Course: Major/Core	
Credit: 4	Theory: 4 Hours		Practical: Nil		Teaching Hours: 60	
Internal Marks: 50	External Marks: 50	0	Total Marks 100	Extern	al Exam Time: 2½ Hours	

- Identify and analyze an ethical issue in the subject matter under investigation or in a
- relevant field
- Identify the multiple ethical interests at stake in a real-world situation or practice
- Articulate what makes a particular course of action ethically defensible
- Assess their own ethical values and the social context of problems

Pedagogy: Lectures, case discussions, videos and presentations

COURSE CONTEN	Т	
Unit – 1	Introduction to Business Ethics and Moral Values	Hours: 10
	Meaning, Nature of business ethics, Importance of business ethics business ethics, Arguments for and against business ethics Values: Meaning, Types of values, Employer and employee's re maximization vs. Social responsibility.	
Unit – 2	Organisational Ethics	Hours: 10
	Introduction, Ethical Corporate Behaviour, Development of Ethical Cethical Leadership, Ethical Decision Making, Ethical Dilemmas in Organis	•
Unit – 3	Workplace Ethics	Hours: 15
	Introduction, Factors Influencing Ethical Behavior at Work Ethi Relationships, Conflicts of Interest, Fairness andHonesty, Communica Harassment, Importance of Ethical Behavior at Workplace.	
Unit – 4	Ethical Decision Making	Hours: 15
	Meaning, Nature of ethical decision making, Process, Factors influer making-Individual influences, Situational influences.	ncing ethical decision
Unit – 5	Corporate Social Responsibility	Hours: 10
	Meaning of Corporate Social Responsibility, Need, Nature, Responsibilit Suppliers, Investors, government, and society as a whole.	y towards customers,
then act t	ing: This activity involves creating scenarios where individuals must make	

- 2. Ethical debates: This activity involves discussing ethical dilemmas and debating the pros and cons of various solutions.
- 3. Case studies: This activity analyses real-life ethical cases and discusses the best course of action.
- 4. Reflective writing: This activity involves writing about personal ethical challenges and reflecting on how to handle them in the future.

Skill Development Activities: Practical Application



- "Business Ethics": A.C. Fernando. Person.
- Principles of Management: T Ramasamy. Himalaya Publishing House.
- "Business Laws, Ethics and Communication" Vol. I, The Institute of Chartered Accuration India, New Delhi.
- S.K.Chakroborty :Values and Ethics in Organisation, UP
- Kitson Alan Ethical Organisation, Palgrave
- L.T.Hosmer: The ethics of Management, Universal Book



Bachelor of Business Administration	Semester - II			
Course Title: Management Principles and Practices Course Co			e Code:	Type of Course: Major/Core
Credit: 04	Theory: 04 Hours		Practical: -Nil	Teaching Hours: 60
Internal Marks:50	External Marks: 50		Total Marks -100	External Exam Time: 2½ Hours

On successful completion of the course, the students will be able to ·

- Understand concepts and techniques of Leadership and Motivation.
- Understand the process of change and change management. •
- Understand the emerging trends in management.
- Explain the basic Practices useful for managers in managing Organization. •
- Understand the requirement of solving cases in management.

Pedagogy:

Classrooms lecture, tutorials, Group discussion, Seminar, Case studies & fieldwork etc.

COURSE CONT	IENT	
Unit - 1	Leadership and Motivation Techniques for Managers	Hours: 12
	 Leadership – styles / Techniques (Autocratic, Democratic ar required for successful leaders, Trait Theory, Grid theory. Motivation – types (Financial /Non-Financial), Maslow's theo and Hertzberg's two factor theory 	
Unit – 2	Management of Change	Hours: 12
	 Change – Meaning, types, Importance, Process of Planned Cha Resistance to change – meaning, causes and remedies Change Agent – meaning, types and roles 	ange,
Unit - 3	Management in Practice	Hours: 12
	 Decision Making – Concept, Process and Importance Management By Objective – Concept, Process and Importance Work Life balance – Concept, components, positive effects an 	
Unit – 4	Recent Trends in Management	Hours: 12
	 Management Information System – concept, Process/ compo Limitation Total Quality Management – Concept, Tools, Importance and N Knowledge management – Meaning, merits and demerits 	
Unit – 5	Case study	Hours: 12
	Concept, Types, Process to attempt case study, Importance and Lindiscussion of three practical cases minimum. Note: -In exam Practical cases can be asked on business management of theory	
Skill Developn stories, Assign	nent Activities: Seminar, Presentation, Role Play, Management Games, D ments	Discussion of corporate



- 1. Management: Task, Responsibilities and Practices Peter F Drucker,
- 2. Modern Business Organization by S. A. Sherlekar, Himalaya Publication
- 3. Industrial Organization Management: Sherlekar, Patil, Paranjpe, Chitale
- 4. Business Organization and Management By Jallo, Tata McGraw Hill
- 5. Industrial Organization and Management By Dr. C. B. Gupta, Sultan Chand & Co. Delhi
- 6. Business Organization and Management By Dr. C. B. Gupta, Sultan Chand & Co. Delhi
- 7. Principles and Practices of Management L.M. Prasad, Sultan Chand & Co. Delhi



Bachelor of Business Ad	Semester - II		
Course Title: Micro & Macro Economics		Course Code:	Type of Course: Minor
Credit: 04	Theory: 04 Hours	Practical: Nil	Teaching Hours: 60 Hours
Internal Marks: 50	External Marks: 50	Total Marks: 100	External Exam Time: 2½ Hours

- To provide basic Knowledge of principles, concept and tools of economics
- To provide basic knowledge of the Indian Economy.
- To make enable students for understanding the application of economic theories and practices
- To develop abilities in students for applying the principles, concepts and tools of economics

Pedagogy:

 Interactive lectures, electronic media, PowerPoint presentations, problem-solving-based learning, case study method, project-based learning, performance-related task etc.

COURSE CONTEN	IT	
Unit - 1	Utility Analysis & Consumer Surplus	Hours: 12
	 Concept and Meaning of Utility Concept of Cardinal and Ordinal Utility Total and Marginal Utility Law of Diminishing Marginal Utility Law of Equi-Marginal Utility Concept of Consumer Surplus 	
Unit – 2	Theory of Demand and Supply	Hours: 12
	 a) Theory of Demand Meaning of Demand & Demand Function Law of Demand. demand curve and demand schedule Determinants (factors) of Demand Exceptions/Limitations of Law of Demand b) Theory of Supply Law of Supply, supply curve Determinants (factors) of Supply 	
Unit - 3	Elasticity of Demand	Hours: 12
	 Meaning and concept of Elasticity of Demand Types of Elasticity of Demand Types of Price Elasticity of Demand Factors affecting the price elasticity of demand Meaning and Types of Income Elasticity of Demand Meaning and Types of Cross Elasticity of Demand Measuring Methods of Price Elasticity of demand Practical Significance of Price Elasticity of Demand 	
Unit – 4	Introduction to Indian Economy	Hours: 12
	 India as a developing economy Share of Agricultural Sector in India's GDP & its Importance in Ir 	ndian Economy

	 Share of Industrial Sector in India's GDP & its Imp Share of Service Sector in India's GDP & its Impor 	
Unit-5	Demographic Issues Hours: 1	
	 Relationship between size of population and eco Concepts of birth rate, death rate, life expectance Recent demographic trends in India Causes of large size of the population, its effective current population policy. 	y at birth and density of population.

References:

- Principles of Economics by D.M. Mithani Himalaya Publishing House.
- Micro Economics by H.L. Ahuja S.Chand and Co.
- Micro Economics by M. John Kennedy Himalaya Publishing House.
- Micro Economics by M.M.Verma and R.K.Agarwal King Books.
- The Indian Economy, Environment & Policy by Ishwar C Dhingra-S. Chand & Sons
- Indian Economy by Ruddar Datt & K.P.M. Sundaram-S. Chand & Company Ltd.
- Indian Economy by V.K.Puri & S.K. Misra-Himalaya Publishing House



- To help the students understand the types of stock exchanges and various investment options.
- To give hands-on experience in opening and trading through demat accounts and knowledge of depository participants and brokers
- To uprise students with the various terminologies used in routine share market and share market publications.

Pedagogy: Lectures, seminars, Case studies, Role Play, field studies, etc..

COURSE CON	TENT			
Unit - 1	Init - 1 Introduction to Capital Market Hours:5			
	 Introduction to Different Market Platforms-Primary & Secondary Market IPO, FPO, Bonus & Buy Back of Shares Trading mechanism in the secondary market (Trading, Clearing and Settlement) Types of orders - Mutual Fund Investment-SIP, ETFs - BSE, NSE Regulation of securities market by SEBI 			
Unit – 2	Procedure of Opening De-mat Account	Hours:15		
	 Depository Participant's- CDSL, NSDL Part Time Brokers, Full Time Brokers Meaning Of De-mat Account & Trading Account Procedure to open De-mat Account 			
Unit - 3	Basic Terminology	Hours:10		
	 Nifty or SENSEX - Bull Market - Bear Market – Systematic Risk - Return - Delivery - Intrad Long Buy - Short Selling - Stop Loss - Portfolio - Tick Size - Averaging - Booking Profit Loss - Right Issue - Stock bonus - Stock Split 			
Visit To neare NEFT and wor	ment Activities: Ist Banks, understand the opening of accounts, loan application, FD, Cheque rking of ATM and online banking system, Visit the nearest stock exchange or bout working, demat account system, stock trading, etc,			
REFERENCES				
 Banki Banki Electri Infori Techri Invesi 	ng Law, Theory and Practice – Sundaram and Varshney – Sultan Chand Co., ing and Financial Systems – B. Santhanam (Margham Publishers) ng Law Theory and Paractice – Sherlaker & Sherlaker. Fonic Banking and Information Technology – IIB mation Technology in Indian Commercial Banks NIBM Pune – Naidu C.A.S hology and Banks NIBM Pune – Revell J.R.S tment Management & Portfolio Management–V.K.BHALLA, S.Chand &Co. ity Analysis – PREETI SINGH, Himalaya Publishing House.			



Bachelor of Business Administration (B.B.A.)				Semester - II	
Course Title: Health, wellness and Yoga		Course Code:	Type of Course: VAC		of Course: VAC
Credit: 02	Theory: 1 Hour		Practical: 2 H	lours	Teaching Hours: 30
Internal Marks: 25	nal Marks: 25 External Marks: 25		Total Marks	-50	External Practical Exam -

- Understand the basic concepts, determinants and dimensions of Health and wellness.
- Classify Yoga and the role of Yoga for physical and mental fitness with personality development
- Practice different Yogic practices
- Understand the concept of sports and fitness

Pedagogy: Lectures, Practices and Asana, Ground activities and sports

COURSE CONTENT

Unit - 1	Sports for Fitness	Hours: 10
Concept of sports and fitness, dimensions and determinants of Health and fitness, Nu and balanced diet, Globalization and Its Impact on fitness, BMI (Body Mass Index) fo groups.		
Unit – 2	Introduction to Yoga	Hours: 15
Meaning, Characteristics, misconceptions, aims and objectives, needs and Imp Yoga, origin and history of Yoga in Indian Context, Classification of Yoga –Raj Yog Yoga), Hath Yoga, Sankhya Yoga, Bhakti Yoga, Mantra Yoga, Yoga and Health, Yog Management		
Unit - 3	Fitness and Wellness Programs in India	Hours: 5
	Khelo India, Fit India Movement, Traditional Sports of Gujarat Cricket and football. Sports and wellness for personality develo	

Skill Development Activities:

Yogic Practices, Asans, Kriyas, Mudras Bandhas, Dhyana, Surya Namaskar, Contemporary Practices of Yoga, Participation in atleast one Individual Sports (among the list of IOA, AIU, SGFI), practicing General and specific warm up, Aerobics and ZUMBA workout, Practicing Cardio Respiratory Fitness, Treadmill Argo meter, Run test, 9 minutes' walk, Skipping and running.

- Ajith "Yoga Pravesha" Rashtrontana Paruhad Bangalore
- B.C. Rai Health, Education and Hygenic, Published by Prakashan Kendra, Lucknow
- Puri, K Chandra, S.S.(2005) Health and physical education, New Delhi: Surjit Publication



Bachelor o	Semester - I		
Course Title: Earth & Environmental Science		Course Code:	Type of Course: VAC
Credit: 02 Theory: 02 Hours		Practical: Nil	Teaching Hours: 30
Internal Marks: 25 External Marks: 25		Total Marks 50	External Exam Time:2 Hours

- To aware and understand the students about
 - Basic environmental concepts
 - Ecosystem and ecology
 - Environment degradation and its implications
 - Sustainable development and global warming
 - Disaster management.

Pedagogy: Lectures, case studies, Seminars, field studies etc.

COURSE CONT	TENT	
Unit - 1	Unit – 1 Introduction to Environment Science	Hours: 5
	 Concept and definition of environment and environment scien Principles and Scope 	ice
	Environmental awareness programmesConcept of ecology and ecosystem	
Unit – 2	Environmental Degradation and Management	Hours:10
	 Concept and meaning of environmental degradation Causes of environmental degradation Environmental linkages Environmental concerns in India Global warming – Basic concept and Implications Sustainable development – concept and need 	
Unit - 3	Environmental Management System and Disaster Management	Hours: 15
 Concept, meaning and features of EMS ISO – 14001 Environmental audit Eco-friendly products and green industry Carbon credit – basic concept only Disaster Management: concept & meaning, types of disaster and need & plannin with reference to various types of disasters. 		
- Pa	nent Activities: Save Nature Activities in various areas of society aper presentation, Chart and models on environmental topics, ole play - classroom discussion on present environmental issues, etc.	

- Environment Management: N.K. Oboroi -Excel Publication
- Environment Management: G N Pandey: Vikas Publishing house
- Textbook of Environment: K M Agaraval Macmilan
- Environmental Impact assessment: L W Canter –Mc graw hill



Bachelor of Business Administration (B.B.A.)			Semester - II
Course Title: Business Statistics	Course Code:		Type of Course: MDC
Credit: 04	Theory: 04 Hours Practical: Nil		Teaching Hours: 60
Internal Marks: 50	External Marks: 50	Total Marks: 100	External Exam Time: 2½ Hours

- To collect data in terms of experimental designs and statistical surveys.
- Organizing and summarizing the data.
- Analyzing the data and drawing conclusions from it
- To provide knowledge regarding the practical application of statistical tools in business

Pedagogy: Theory, Exercise

Unit - 1	LINEAR CORRELATION	Hours: 12
	 Meaning and Definition Types of correlation Methods for correlation Scatter Diagram method Karl Pearson's method Spearman's Rank method Probable Error and standard error of coefficient of correlation coefficient of correlation Bivariate frequency distribution Examples 	
Unit – 2	LINEAR REGRESSION:	Hours: 12
	 Meaning and Definition of Regression Properties Of Regression Co-efficient Relation Between Correlation and Regression Co-Efficient Two Lines of Regressions Regression Coefficients from Bivariate Frequency Distribution Examples 	
Unit - 3	PROBABILITY	Hours: 12
	 Concept of probability Mathematical and statistical definition of probability Definition of different terms (Random Experiment, sample spatial independent events etc.) Addition Law and Multiplication Law for two events with proof Examples 	ice, types of events,
Unit – 4	MATHEMATICAL EXPECTATION AND BINOMINAL DISTRIBUTION	Hours: 12
	 Definition and meaning Mean and variance Properties of Mean and Variance Characteristics Constants Importance of Distribution 	



	Examples	
Unit – 5	POISSON DISTRIBUTION	Hours: 12
	 Characteristics Constants Importance of Distribution Fitting Examples 	
Skill Develop	oment Activities: Practical Applications.	

Advance Practical Statistics: S. P.Gupta.

Fundamental of Statistics: V.K. Kapoor and S.C. Gupta

Fundamental of Mathematics and Statistics: V.K. Kapoor and S.C. Gupta

Fundamental of Statistics : D .N Elhance



Bachelor of Business Administration (B.B.A.)			Semester II
Course Title: Communicative English	Course Code:		Type of Course: AEC
Credit:02	Theory:02 Hours Practical: Nil		Teaching Hours: 30
Internal Marks:25	External Marks:25	Total Marks: 50	External Exam Time: 2 Hours

Upon completion of this course, students will be able to:

Unit 1: Communication Fundamentals

- 1. Understand the meaning and significance of communication.
- 2. Identify and explain the elements of the communication process.
- 3. Differentiate between various types of communication (verbal, non-verbal, written, etc.).
- 4. Recognize barriers to effective communication and propose strategies to overcome them.
- 5. Apply techniques for improving their own communication skills.

Unit 2: Language and Grammar

- 1. Demonstrate a clear understanding of past tense and its usage.
- 2. Identify and correctly use regular and irregular verbs in the past tense.
- 3. Formulate grammatically correct affirmative, negative, and interrogative sentences in the past tense.
- 4. Differentiate between active and passive voice in the past tense.
- 5. Convert sentences between active and passive voice in different sentence types.
- 6. Identify and effectively use a variety of conjunctions in sentence construction.

Unit 3: Communication Skills in Professional Context

- 1. Prepare effectively for job interviews, considering verbal and non-verbal communication.
- 2. Demonstrate effective verbal and non-verbal communication skills during interviews.
- 3. Respond confidently and appropriately to common interview questions.
- 4. Create an impressive resume/CV that highlights relevant skills, experiences, and achievements.
- 5. Format and organize information in a clear and professional manner in resumes/CVs.
- 6. Tailor resumes/CVs to meet the requirements of specific job applications.
- 7. Engage in telephonic conversations professionally, handle calls, and provide information.
- 8. Develop interpersonal skills, active listening, and empathy in face-to-face conversations.
- 9. Apply effective techniques for resolving customer complaints and providing satisfactory solutions.
- 10. Manage difficult customers and handle challenging situations professionally.

COURSE CON	ITENT
Unit – 1	Communication Fundamentals Hours:06
	Communication: Meaning, Importance, and Process Definition and significance of communication Elements of the communication process Barriers to effective communication
Unit – 2	Language and Grammar Hours:12
	 Grammar: Past Tense Introduction to past tense and its usage Regular and irregular verbs in the past tense Formation of affirmative, negative, and interrogative sentences in the past tense Active and Passive Voice (limited to past tense only)

	 Understanding active and passive voice Formation of passive sentences in the past tense Active and passive voice conversion in different sentence types Conjunctions Introduction to conjunctions and their role in sentence construction Exploring various conjunctions Usage and placement of conjunctions in sentences
Unit – 3	Communication Skills in Professional Context Hours:12
Skill Develo	 Effective verbal and non-verbal communication in interviews Responding to common interview questions Techniques for showcasing skills and experiences Resume and CV Writing Understanding the purpose and structure of a resume/CV Highlighting relevant skills, experiences, and achievements Formatting and organizing information effectively Tailoring resumes/CVs for specific job applications Conversations in Various Situations Telephonic Conversations: Handling phone calls professionally, taking messages, providing information, etc. Face-to-Face Conversations: Developing interpersonal skills, active listenin empathy, etc. Resolving Customer Complaints as a Call Center Representative Understanding customer needs and expectations Active listening and empathy in customer interactions Techniques for resolving complaints and providing satisfactory solutions Managing difficult customers and handling challenging situations
Skill Develop	ment Activities: Practical Application

4. Communication Skills – Nageshwar Rao and Rajendra P. Das 5. Business Communication – Urmila Rai and SM Rai



Bachelor of Business Administration (B.B.A.)			Semester - II
Course Title: Information Technology for Business II		Course Code:	Type of Course: SEC
Credit: 02	Theory: 1 Hour	Practical: 02 Hours	Teaching / Lab Hours: 30
Internal Marks: 25	External Lab Exam Marks: 25	Total Marks: 50	Lab Exam Time:

- Students should be able to navigate the Excel interface, enter data and use basic formatting tools.
- Students should be able to create, edit, and format spreadsheets using various tools, techniques, functions, charts, pivot tables, etc.

Pedagogy:

- Excel is commonly used in business and finance, so using real-world examples and case studies can help students understand the use of Excel.
- Excel is a software program that requires practice to master.
- Excel has a wide range of capabilities and functions.

COURSE CONTEN	IT	
Unit – 1	Basics of Excel	Hours: 5
	 Create and navigate through Excel Workbook and Worksheet Create Workbook Inserting Worksheet in Workbook Setup Page Layout for Excel Identifying Row, Column, Cell, Cell Address Input data and use data with Cell Address Format a Worksheet Apply formatting (font, font style, color, background, border and Set header and footer for worksheet Change background and name of worksheet title 	d etc.)
Unit – 2	Advance Excel	Hours: 15
	 Working with functions Basic Functions: SUM, AVERAGE, MAX, MIN, COUNT, IF, AND, ROUNDUP, ROUNDDOWN, TODAY, NOW, CONCATE Data Analysis: VLOOKUP, HLOOKUP, INDEX, MATCH, SUMIF, COPMT, FV, PV, RAND, RANDBETWEEN Nested VlookUp with Exact Match, VlookUP with tables, dynamic ranges Data Validations Specifying a valid range of values for a cell Specifying a list of valid values for a cell Specifying custom validations based on formula for More Functions Date and time functions Text functions Database functions Power functions (countif, countifs, sumif, sumifs) 	DUNTIF, AVERAGEIF,

	 Sorting and Filtering Data Sorting Tables Using Multiple-level sorting Using custom sorting Filtering data for selected view (AutoFilter) Using advanced filter options
Unit – 3	Use of Chart, PivotTable and Data Sorting. Filtering and protecting Hours: 10
	Use of Chart Create Chart Types of Chart (Column, Line, Pie, Bar) Formatting Charts Using 3D Graphs Using Bar and Line Chart together Using Secondary Axis in Graphs Sharing Charts with Power Point / MS Word, Dynamically Create PivotTable for data analysis Formatting and customizing Pivot tables Using advanced options of Pivot tables Pivot Charts Consolidating data from multiple sheets and files using Pivot tables Using external data sources Using data consolidation feature to consolidate data Show Value As (% of Row, % of Column, Running Total, Compare with Specific Fiel Viewing subtotal under Pivot Whatif Analysis Goal Seek Data Tables Scenario Manager Protecting Workbook Protecting Sheet with all options

- Microsoft Excel 2019 Formulas and Functions (Business Skills), Microsoft Press Publications By Paul McFedries
- Microsoft Excel 2019 Bible, the Comprehensive Tutorial Resource, Wiley Publishers By Richard Kusleika

LIST OF EXERCISES:

- Use of Excel for making simple table creation like time-table, employee salary sheet, student marksheet etc.
- Data Sorting and Filtering
- Creating different types of charts for selected data
- Advance Conditional Formatting
- Advance data validation
- Use of functions



- Pivot table dash board using time line
- What-if analysis
- Preparation of employee pay roll
- Tax Calculation
- Preparation of PGVCL Bill Generation Sheet



Bachelor of Business Administration (B.B.A.)				Semester - II
Course Title: Artificial Intelligence for Business		Course Cod	e:	Course Title: SEC
Credit:02	Theory: 1 Hour		Practical: 02 Hours	Teaching / Lab Hours: 30
Internal Marks: 25	External Lab Exan	n Marks: 25	Total Marks: 50	Lab Exam Time:

- Understand the fundamental concepts of AI and its applications in the business context.
- Learn how to identify business problems that can be addressed using AI techniques.
- Learn how to design and implement AI solutions for business problems.

Pedagogy:

- Lectures can provide a foundation for understanding the basic concepts and principles of AI for business.
- Group discussion can provide an opportunity for students to share their insights and perspectives on AI and its implications for business.

Unit – 1	Intro to AI and its applications in Business Management	Hours: 10		
	 Definition of AI and its applications in Business Management Types of AI: Supervised, Unsupervised, and Reinforcement Learning AI Ethics and Bias Business use cases of AI 			
Unit – 2	Business Applications of AI	Hours: 10		
	 AI for Customer Service AI for Marketing and Advertising AI for Operations and Management AI for Financial Services AI for Healthcare Use case analysis 			
Unit – 3	Future of AI and Business Management	Hours: 10		
	 Emerging trends in AI for Business Management Ethics, Governance and Regulation of AI Opportunities and Challenges of AI for Business Manageme 	nt		
Skill Develop	ment Activities: Practical Application			
REFERENCES				
	cial Intelligence for Business by Niraj Kumar cial Intelligence Strategy for Business – By Niraj Kumar			



Bachelor of Business Administration (B.B.A.)			Semester - II
Course Title: Stress Management	Course Code:		Type of Course: SEC
Credit: 02	Theory: 02 Hours	Practical: Nil	Teaching Hours: 30
Internal Marks: 25	External Marks: 25	Total Marks: 25	External Exam Time: 2 Hours

- To understand the nature and causes of stress in organizations
- To familiarize the learners with the stress prevention mechanism
- To understand the strategies that help cope with stress
- To be able to apply stress management principles to achieve high levels of performance
- To enable learners to adopt effective strategies, plans and techniques to deal with

Pedagogy: Theory, Exercise

Unit - 1	Understanding Stress	Hours:10
	 Stress- Concept, Features, types of stress Relation between Stressors and Stress Potential Sources of stress- Individual, Organisational, Environmen Consequences of stress-Physiological, Psychological and Behaviour Stress at the workplace- Meaning and Reasons Impact of stress on performance Burnout- Concept, Stress v/s Burnout 	
Unit - 2	Managing Stress	Hours:10
	 Pre- requisites of stress-free life Anxiety- Meaning, Mechanisms to cope up with anxiety Relaxation- Concept and techniques Time Management - Meaning, Importance and approaches Stress Management - Concept and beliefs Managing stress at individual level Stress Management Techniques- Organisational Level 	
Unit - 3	Stress Management Leading to Success	Hours:10
	 Eustress- Concept, factors affecting Eustress Stress Management Therapy - Concept and benefits Stress Counselling - concept and importance Stress and New Technology Assessment of stress- Tools and Techniques Future of stress Management 	



· Stress management by Susan R. Gregson

- . Stress Management by Heena T. Bhagtani, Himalaya Publishing House, Mumbai
- · Stress management: Leading to Success by B Hiriyappa
- · Strategic Stress Management: An Organizational Approach by V. Sutherland, C. Cooper
- · Stress Management: An Integrated Approach to Therapy by Dorothy H.G. Cotton

· Stress Management by A. K. Rai

· Organizational Stress Management: A Strategic Approach by A. Weinberg, V. Sutherland, C. Cooper

· Stress Management by Dr. Nivedita