Semester - I

Evolution of Business & Business Environment (BCBA 1.1)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 =100	Group: Major Core

Objectives:

Books Recommended:

- 1. To develop a holistic understanding of business fundamentals, organizational structures, and environmental dynamics.
- 2. To analyze the socio-cultural, economic, and regulatory factors shaping the business landscape.
- 3. To apply strategic frameworks and analytical tools to assess competitive forces and identify opportunities for growth and adaptation.
- 4. To cultivate ethical leadership skills and critical thinking abilities to navigate complex business challenges responsibly and effectively.

Learning Outcomes: After learning this course, students will be able to –

- 1. **Demonstrate** a comprehensive understanding of various business entities, including their formation, characteristics, and impacts on economic landscapes, enabling informed decision-making in entrepreneurial endeavours. **(Understand)**
- 2. Critically **analyze** and **compare** cooperative societies and joint stock companies, discerning their structural intricacies and socio-economic implications, fostering a nuanced perspective in business management contexts. **(Analyze)**
- 3. **Develop** proficiency in evaluating the multifaceted business environment, integrating socio-cultural, economic, and regulatory factors to devise strategic responses, thereby enhancing adaptability and resilience in organizational settings. **(Create)**
- 4. **Evaluate** the effects of liberalization, privatization, and globalization on business dynamics, employing strategic frameworks to navigate challenges and leverage opportunities in diverse global markets, fostering ethical decision-making and sustainable business practices. **(Evaluate)**

	ostering ethical decision-making and sustainable business practices. (Evaluate)
Unit	Content
ı	Business: Meaning, Definition, Characteristics, Importance; Scope of business; Commerce, Trade &
	Aids to Trade, Need; Industrialization - Role & Impact on Economy & Nation.
	Forms of business: Sole trader — Characteristics, Formation, Advantages & Disadvantages; HUF —
	Meaning, Advantage & Disadvantages; Partnership: Meaning, Characteristics, Types of Partners,
	Status: Partnership Deed – Meaning, Importance, Contents
II	Co-operative Society: Meaning, Definition, Characteristics, Advantages & Disadvantages; Principles of
	Cooperation.
	Joint Stock Company: Meaning, Definition, Characteristics, Advantages & Disadvantages; Formation,
	Role of Promoters; Difference between Joint Stock Company and Cooperative Society.
Ш	Business Environment: Meaning of business, Concept of Business environment; Characteristics of
	Business environment; Components/factors of the Business Environment (internal environment &
	external environment)
	Socio-Cultural Environment: Introduction, nature of culture, impact of culture; Demographic
	environment.
	Economic Role of Government: Objectives of regulatory function of government; Regulatory
	authorities, purposes of regulation.
IV	Liberalization: Meaning, objectives, benefits and limitations.
	Privatization: Meaning of Privatization, Objectives, benefits and problems with Privatization,
	Obstacles to privatization in India.
	Globalization: Meaning of Globalization, reasons for globalization, features and benefits of
	Globalization.
	Analysis of Business Environment: PESTEL, STEEP, PORTER'S five forces model, SWOT analysis

- 1. Business environment Veena K Pailwar; PHI
- 2. Business Environment Francis Cherunilam, Himalaya Publishing House, New Delhi.
- 3. Essentials of Business Environment Aswathappa, Himalaya Publishing House, New Delhi
- **4. Business Organisation** S A Sherlekar, Dr. Khushpat s. Jain, Dr. Apexa V. Jain.
- **5. Forms of Business Organisation** Prof. HR Ramanath, Prof. HA Bhaskar, Prof. HR Appannaiah; Himalaya Publishing House.
- **6. Essential of Business Administration** K Aswathapa; Himalaya Publishing House



Semester - I

Secretarial Practice (BCBA 1.2.1)			
Toaching Hours: 20	Total Crodits: 2	Total Marks:	Group: Generic/Open
Teaching Hours: 30	Total Credits: 2	35+15 = 50	Electives

Objectives:

- 1. To understand the concept of Secretarial Practice and the role of a Company Secretary.
- 2. To gain insight on basic secretarial laws laid down by ICSI.

Learning Outcomes: After learning this subject,

- 1. **Define** the role and qualifications of a company secretary, analyze their liabilities, understand the appointment and removal processes, and evaluate the role of a company secretary under The Companies Act, 2013.
- 2. **Analyze** the responsibilities of a company secretary in practice and employment, understand the application of secretarial standards, and overview the standards related to board meetings, general meetings, and dividends.

Unit	Content
I	UNIT I
	Meaning of Secretary, Definition of Company Secretary, Qualifications of Company Secretary,
	Liabilities of Company Secretary. Company Secretary as a Key Managerial Personal (KMP), Process of
	Appointment of a Company Secretary, Removal Process of Company Secretary Role of a Company
	Secretary under The Companies Act, 2013.
Ш	UNIT II
	Company Secretary in Practice, Company Secretary in Employment – Meaning Responsibility of
	Company Secretary in Practice.
	Secretarial Standards – Meaning and Application. Overview of Secretarial Standards – Meeting of
	Board of Directors, Secretarial Standard- II – General Meetings, Secretarial Standard – III – Dividend

- 1. Company secretarial practice Sangeet Kedia, Pooja Law Publishing Co.
- 2. Corporate & allied Laws P.P.S. Gogna S. Chand
- 3. **Company Law –** Dr. G. K. Kapoor, Dr. Sanjay Dhamija Taxmann Publication

Semester - I

Entrepreneurship Development (BCBA 1.2.2)			
Tooching Hours: 20	Total Credits: 2	Total Marks:	Group: Generic/Open
Teaching Hours: 30	Total Credits: 2	35+15 = 50	Electives

Objectives:

- 1. To understand the importance and significance of Entrepreneurship development.
- 2. To understand the process and opportunities available for new entrant and encourage the students to go for setting-up of new business.

Learning Outcomes: After learning this subject, students would be able to understand:

- 1. **Analyze** entrepreneurship types, assess entrepreneurial roles and leadership characteristics, and apply idea generation techniques.
- 2. **Outline** franchising processes, understand business plan elements, and evaluate new venture proposals and expansion strategies.

Unit	Content
I	Entrepreneurship: Meaning – Importance – Nature, Types, and Challenges. Role and Functions of
	Entrepreneur; Entrepreneurial Leadership – Meaning and Characteristics, Entrepreneurial Leadership,
	Significance and Impediment of Creativity in Entrepreneurship Process, Techniques of Idea Generation
	and Screening, Steps of Idea Generation.
Ш	New Venture Planning and Financing: Franchising – Process and Opportunities, Business Plan – Need,
	Perspective, Elements, Business Plan Failures, Managing Growing and Ending the New Venture -
	Preparing for the New Venture Launch, Criteria for Evaluating New Venture Proposals; Early
	Management Decisions: New Venture Expansion Strategies and Issues.

Books Recommended:

1. Entrepreneurship – Creating and Leading an Entrepreneurial Organization, Kumar, Arya, Pearson, India

E G G FA

- 2. **Entrepreneurship** Starting, Developing and Managing a New Enterprise, Hishrich, Peters, Irwin
- 3. Launching New Ventures An Entrepreneurial Approach Cengage Learning, Allen, K.R.,
- 4. Entrepreneurship Development Ramachandran K., Tata McGraw Hill, New Delhi, India.
- 5. Entrepreneurship Roy, Rajeev, Oxford University Press.
- 6. **Entrepreneurship** Hisrich, Robert D., Michael Peters and Dean Shephered, Tata McGraw Hill, New Delhi

Semester - I

Intellectual Property Rights (BCBA 1.3.1)			
Toaching Hours: 20	Total Credits: 2	Total Marks:	Group: Generic/Open
Teaching Hours: 30	Total Credits. 2	35+15 = 50	Electives

Objectives:

- 1. To introduce fundamental aspects of intellectual property rights to students who are going to play major role in developing and management of innovative project in industries.
- 2. To impart knowledge to students about the procedure of registration and protection of copyrights.

Learning Outcome: After learning this subject, the student will be able to understand:

- 1. **Remember** the concept of Intellectual Property Rights.
- 2. Understand the Concept and use of Copyright.

Unit	Content
I	Overview of Intellectual Property: Introduction of IPR, Scope of IPR, need for intellectual property
	right (IPR), Intellectual property related problems in India, Introduction to the leading International
	instruments concerning Intellectual Property Rights: The Berne Convention, The World Intellectual
	Property Organization (WIPO); International Trade Agreements concerning IPR — WTO — TRIPS.
Ш	Copyrights: Definition of copyright, concept of Copyright, Procedure for registration of copyrights,
	Term of copyright, Works that can be copyrighted, Copy right in literary, dramatic and musical works,
	computer programmes and cinematograph films Rights of performers and broadcasters, etc., Use of
	copyrights law, Infringement of copyrights, Remedies for infringement of copyright.

- 1. Indian Patents Law Legal & Business Implications, Ajit Parulekar and Sarita D' Souza, McMillan India Ltd., 2006
- 2. Law Relating to Patents, Trademarks, Copyright, Designs & Geographical Indications, B. L. Wadehra; Universal law Publishing Pvt. Ltd., India 2000
- 3. Business Legislation for Management, MC Kuchhal; Vikas Publishing House
- 4. Legal Aspects of Business, K Ramachandra; Himalaya Publishers.

Semester - I

Basics of FinTech (BCBA 1.3.2)			
Toaching Hours: 20	Total Crodits: 2	Total Marks:	Group: Generic/Open
Teaching Hours: 30	Total Credits: 2	35+15 = 50	Electives

Objectives:

- 1. To enable students to understand the impact of environment on the business.
- 2. To understand the business strategies and environment, along with an exposure to elements of external business environment.

Learning outcome: After learning this subject, students would be able to:

- 1. **Define** FinTech, explore its evolution and current trends, and assess its impact on banking and finance.
- 2. **Analyze** FinTech's role in payment and lending industries, including digital wallets, KYC applications, and various lending methods.

Unit	Content
ı	Introduction to Financial Technology: What is FinTech industry? Evolution of Financial Technology,
	Current trend and future of FinTech, Applications of FinTech, Use of FinTech in banks, Impact of digital
	disruption and innovations by Fin-tech on the Banking and Financial Sector
П	FinTech and Financial Services: The use of FinTech in Payment Industry-Multichannel digital wallets,
	applications supporting wallets, onboarding and KYC application, FinTech in Lending Industry- Formal
	lending, Informal lending, P2P lending, POS lending, Online lending, Payday lending, Microfinance,
	Crowdfunding,

- 1. **FinTech: The Technology Driving Disruption in the financial service industry,** Parag Y Arjunwadkar (2018), CRC Press.
- 2. **Fintech Future: The Digital DNA of Finance, Sanjay Phadke (2020), Sage Publications (Paperback)**
- 3. Fintech: The New DNA of Financial Services, Pranay Gupta, T. Mandy Tham (2018). Paperback
- 4. Report of working group on FinTech and Digital Banking, RBI (2017).

Semester - I

Computer Application in Business (BCBA 1.4)				
Teaching Hours:	Total Credits: 2	Total Marks:	Group: Vocational Skill	
45 (Theory + Practical)	Total Credits: 2	35+15 = 50	Courses	

Objectives:

- 1. To enable students to understand the use of MS Word and MS Power Point.
- 2. To enable students to understand the use of MS Excel in data processing.

Learning outcome: After learning this subject, students would be able understand:

- 1. **Demonstrate** proficiently a skill to navigate MS-Word and PowerPoint interfaces, utilize features like tables, mail-merge, templates, and slide management.
- 2. **Demonstrate** competence in data entry, formatting, formulas, sorting, filtering, and chart creation in MS-Excel, alongside understanding advanced functions like V-Lookup and pivot tables.

Unit	Content
ı	Microsoft Word: MS-Office Installation and Introduction to MS-Word, Parts of the MS-Word Window,
	working with various Menus, Inserting Tables, Mail-Merge, Macros, Templates, and Inserting Images
	and Pictures to the MS-Word.
	Microsoft Power Point: Introduction to MS-PowerPoint, Insertion, Deletion, Copying Slides, Slide
	Numbering, Header and Footer, Different Layouts, Master Slide, Inserting Tables, Sounds, Charts,
	Different Objects, Animation, Slide Transition.
Ш	Microsoft Excel: Introduction to MS-Excel, Elements of MS-Excel Workbook, Navigation, Entering and
	Editing, Formatting Cells, Formulas and Functions, V-Lookup, H-Lookup, Data Sorting, Conditional
	Formatting, Filters, Goal Seek, Tables, Views, Charts, Linking, Data Consolidation, Pivot Table.

Books Recommended:

- 1. Computer Fundamentals P. K. Sinha, BPB Publication, New Delhi
- 2. A First Course in Computers Sanjay Saxena, Vikash Publishing House Pvt. Ltd. New Delhi

TE BER

- 3. I.T. Today, Encyclopedia S. Jaiswal, Galgotia Publications, New Delhi
- 4. Learn Microsoft Office 2019 Linda Foulkes, Packt Publishing Limited; Illustrated edition (29 May 2020)

Semester - I

Basics of Communication Skills (BCBA 1.5.1)			
Toaching Hours: 20	Total Credits: 2	Total Marks:	Group: Skill Enhancement
Teaching Hours: 30	Total Credits: 2	35+15 = 50	Courses

Objectives:

- 1. To understand the basic concepts of communication
- 2. To understand the different types of communication and its media/channels
- 3. To comprehend and analyse an unseen passage and answer questions based on it
- 4. To instil creative writing skills of Dialogue writing
- 5. To apply the concepts of grammar and vocabulary to solve exercise based on it

Learning outcome: After studying this subject, students would be able to achieve the following course outcomes as per Bloom's taxonomy:

- CO1 and CO2 Unit I- will achieve the attaining of CO1 and CO2 Remember and Understand by asking theory-based questions.
- 2. **CO3** and **CO4** Unit II Unseen Passage-will achieve the attaining of CO3 **Apply** and CO4 **Analyze** by asking questions based on unseen passage for comprehension. The students have to apply their skills of reading, analyzing and attempt the questions.
- 3. **CO5 and CO6** Unit II- Dialogue writing and Vocabulary/grammar-based exercises will achieve the attaining of CO5-evaluate and CO6-create.

Unit		Content
	1.	Definition, Importance and features of communication
	2.	Process/ Cycle of communication sender, receiver, channel, feedback.
	3.	Verbal communication-Oral & Written communication Advantages & Disadvantages
(20M)	4.	Non-Verbal communication- Body Language (Gestures, postures, facial expressions and eye
(20101)		contact), Sign language, Para language, Space language and Touch Language
	5.	Print and Electronic media- Features, Advantages and disadvantages
	6.	Channels of communication- Vertical, horizontal, advantages and disadvantages
	1.	Unseen Passage for comprehension with 5 questions based on it (3 questions on write the
		answer, 1 question on vocabulary (write the synonym or antonym of a word from passage, 1
(15M)		question on give a suitable title to the passage)
(TOIVI)	2.	Dialogue writing with 5 conversations/dialogues.
	3.	Vocabulary exercises based on match the synonyms/Antonyms

- 1. Business Communication Urmila Rai, S.M. Rai (Himalaya Publishing House)
- 2. Business Communication V. K. Jain & Omprakash Biyani (S. Chand)
- 3. Business Correspondence and Report Writing R. C. Sharma & Krishna Mohan (Tata McGraw-Hill)
- 4. Developing Communication Skills Krishna Mohan & Meera Banerji (Macmillan)
- **5. High School English Grammer –** N. D. Prasada Rao

Semester - I

Management Skills (BCBA 1.5.2)			
Teaching Hours: 30	Total Credits: 2	Total Marks:	Group: Skill Enhancement
		35+15 = 50	Courses

Objectives:

- 1. To understand Management Skills
- 2. To understand its importance
- 3. To develop efficient Management system

Learning outcome: After learning this subject, students would be able to understand:

- 1. The Importance and scope of Management and role of Managers
- 2. The importance of planning and organizing
- 3. Leadership for proper management

-	edetship for proper management
Unit	Content
- 1	i) Meaning, Objectives, Scope, Importance of Management
	ii) Functions of Management, Role of Managers, Quality of Managers.
	iii) Planning: Meaning, Importance, Objectives, Types and Limitations of Planning, Essentials of good plans.
	iv) Organizing: Meaning, Principles, Importance and Types of Organization.
	v) Co-Ordination: Meaning, Concept, Importance, Need of Coordination.
II	i) Types of Management SkillsTechnical, personal, Human or Interpersonal etc.
	ii) Technical Skills-Use of gadgets for proper management
	iii) Personal Skills-Integrity, dedication, empathy
	iv) Interpersonal Skills-communication Skills-Oral, written, non-verbal, listening
	v) Leadership Skills-Personality skills, self-confidence, negotiation, persuasion skills
Books	Recommended:

- 1. Essential of Business Administration K. Aswathapa, Himalaya Publishing House.
- 2. Management Concept and Strategies, J. S. Chandan, Vikas Publishing.
- 3. Principles of Management Tripathi, Reddy, Tata McGraw Hill.
- 4. Principles of Management Ramasamy T, Himalaya Publishing House.
- **5. Principles of Business Management –** Sherlekar, Himalaya Publishing House.

Semester - I

Hindi (BCBA 1.6.1)			
Teaching Hours: 30	Total Credits: 2	Total Marks:	Group: Ability
		35+15 = 50	Enhancement Courses

उद्देश्य: कोई भी भाषा मनुष्य को परिष्कृत, परिमार्जित और संस्कारित बनाकर उसके व्यक्तित्व के गुणों को सुवासित कर समाज में फैलाती है। आधुनिकता के इस युग में समय की मांग को देखकर युग के साथ कदम से कदम मिलकर चलने के लिए हिंदी ने अपने पुरातन रूप को परिवर्तित कर व्यावहारिक हिंदी को अपनाया।

परिणाम एक विश्लेषण:

- १. साहित्य अध्ययन द्वारा विद्यार्थियों में साहित्य रूचि जागृत हुई।
- २. इस व्यावहारिक हिंदी के माध्यम से हिंदी भाषी व्यक्ति रोजगार के क्षेत्र में स्वयं को सिद्ध कर सकता है। वैश्वीकरण के इस युग में व्यक्ति हिंदी के अध्ययन द्वारा चरित्र निर्माण के साथ-साथ जीविकोपार्जन भी कर सकता है।

Unit	Content
I	गद्य भाग
साहित्यिक	\succ गपशप - नामवर सिंह
हिंदी	अभाव - विष्णु प्रभाकर
	🕨 उखड़े खम्बे - हरिशंकर परसाई
	पद्य भाग
	सब उन्नित को मूल - भारतेन्दु हिरिश्चंद्र
	🕨 कलम और तलवार - रामधारी सिंह दिनकर
	प्रथम रिश्म - सुमित्रा नंदन पंत
П	🕨 साक्षात्कार : स्वरू <mark>प, परिभाषा,</mark> विशेषताएँ , <mark>प्रकार, पू</mark> र्व तैयारी, समस्याएँ , <mark>व्यवहा</mark> रिक रूप
व्यावहारिक	🗲 हिंदी पत्रकारिता : <mark>परिचय और</mark> विकास, पत्रका <mark>रिता ले</mark> खन, समाचार लेखन, <mark>फीचर</mark> लेखन
हिंदी	

Books Recommended:

संदर्भ ग्रंथ :-

- १. राष्ट्रसंत तुकडोजी महाराज नागूपर विद्यापीठ की B.COM हिंदी की पूर्व पाठ्य पुस्तक (पलाश).
- २. प्रयोजन मूलक हिंदी और जनसंचार : डॉ. राजेंद्र मिश्र तक्षशिला प्रकाशन, दिल्ली.

Semester - I

	Marathi (BCB	BA 1.6.2)	
Tooching Hours: 20	Total Crodits: 2	Total Marks:	Group: Ability
Teaching Hours: 30	Total Credits: 2	35+15 = 50	Enhancement Courses

उदिष्टे:- भाषा मानवाला परिष्कृत, परीमार्जीत आणि संस्कारित बनवून त्यांच्या व्यक्तित्व गुणांचा सुवास समाजामध्ये पसरविण्याचे कार्य करीत असते. विद्यार्थ्यांना उद्यमशील प्रेरणेबरोबरच मानवी जीवनातील उच्च मूल्यांची ओळख करून देणे. वैश्विकरणाच्या युगात चारित्र्यनिर्मिती बरोबरच व्यक्तीला रोजगाराच्या क्षेत्रात स्वयंपूर्ण सिद्ध करण्यासाठी व्यावहारिक मराठीला उपजीविकेचे साधन म्हणून स्वीकारणे. मराठी भाषेचा अभ्यास करणाऱ्या व त्यासोबतच स्पर्धापरीक्षेची तयारी करणाऱ्या विद्यार्थ्यांमध्ये लेखनाचे कौशल्य विकसित करणे.

Learning outcome:

साध्य (अध्ययन निष्पत्ती):

घटक 1 (गद्य विभाग) आणि घटक 2 (पद्य विभाग) लेखक, कवी आणि कवियत्री यांच्या साहित्याचे विद्यार्थ्यांनी आवडीने अध्ययन करून त्यांची समाजोपयोगी मते जाणून घेतली.

घटक 2 – वैश्विकरणाच्या युगात चारित्र्यनिर्मिती बरोबरच व्यक्तीला रोजगाराच्या क्षेत्रात स्वयंपूर्ण सिद्ध करण्यासाठी व्यावहारिक मराठीला उपजीविकेचे साधन म्हणून स्वीकारणे

Unit	Content
I	गद्य विभाग
साहित्यिक	आमची एक दुष्ट खोड: आळस – गोपाळ गणेश आगरकर
मराठी	 शील बनविणारे शिक्षण: स्वामी विवेकानंद
	🗲 डॉ. पंजाबरा <mark>व देशमुख – वि</mark> . भि. कोलते
	पद्य विभाग
	ज्ञानेश्वरांचे अभंग – संत ज्ञानेश्वर
	 नवा शिपाई – केशवसुत
	🕨 पुतळे – वसंत <mark>आ</mark> बाजी इहाके
II	 मुलाखत लेखन: (स्वरूप, पूर्वतैयारी, प्रकार, प्रात्यक्षिके)
व्यावहारिक मराठी	🗲 जाहिरात लेखन: व्याख्या, कार्य, प्रकार, प्रतिमानिर्मिती, जाहिरातीची माध्यमे, जाहिरात लेखन आणि जाहिरातीचा शेवट

Books Recommended:

संदर्भ ग्रंथ :-

- १. राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठाचे B.COM भाग १ (शब्द साधना) मराठी विषयाचे पाठ्य पुस्तक
- २. सुगम मराठी व्याकरण व लेखन मो. रा. वाळंबे
- 3. जाहिरातींचे जग: यशोदा भागवत, मौज प्रकाशन गृह, मुंबई

Semester - I

Ancient Indian Education System (BCBA 1.7)			
Teaching Hours: 30	Total Credits: 2	Total Marks:	Group: Indian Knowledge
		35+15 = 50	System

Objectives:

- 1. To acquaint the students about our ancient Indian education system.
- 2. To understand the rich knowledge systems in the past.
- 3. To understand the development of education in India.

Learning outcome: After learning this subject, students would be able to understand:

- 1. The rich knowledge systems in ancient India.
- 2. Changes in the education system over the years.
- 3. To understand our great culture and knowledge inheritance.

Unit	Content
ı	Introduction to ancient education systems –
	i) Vedic period, origin of Vedic education.
	ii) Features of education in the Vedic period.
	iii) Objectives and Importance of Vedic education.
	iv) The concept of Gurukuls, teaching-Learning systems at Gurukuls, duties of students in the Gurukuls
	v) Sources of Vedic Education- the Vedas, Upanishads-their brief introduction.
	vi) Reasons for the decline of Vedic period.
П	Buddhist Education
	i) Buddhist Period, origin of Buddhist education.
	ii) Features of education in the Buddhist period.
	iii) Objectives and Importance of Buddhist education.
	iv) Famous Universities in the Buddhist period-Takshshila, Kashi Nalanda, Valabhi, Vikramshila
	v) Main teachings of Buddhism.
	vi) Similarities and differences between Vedic education and Buddhist education.

- 1. Education in Modern India Damal B.D. and Dash B.N, Kalyani Publisher, New Delhi (2005).
- 2. History of Education in India Ghosh, S.C, Rawat Publications, (2007).
- 3. A Hindu View of Life S. Radhakrishnan, Macmillan Publications, New Delhi (1927).
- 4. A History of Education in India Nurullah and Naik, Macmillan, Bombay. P.L. Rawat, (1995)

Semester - I

Environment and Sustainable Development (BCBA 1.8)			
Tooching Hours: 20	Total Credits: 2	Total Marks:	Group: Value Education
Teaching Hours: 30	Total Credits: 2	35+15 = 50	Courses

Objectives:

- 1. Understanding the concept of sustainable development: Students should be able to define and explain the concept of sustainable development, including its key principles and components.
- 2. Identifying sustainability challenges: Students should be able to identify and analyze sustainability challenges facing the planet, such as climate change, biodiversity loss, resource depletion, and pollution and suggest a possible solution for the same.

Learning outcome: After learning this subject, students would be able understand:

- 1. The learner would understand the importance of sustainable development.
- 2. The learner would be able to comprehend sustainable challenges.

Unit	Content
ı	UNIT I:
	Multidisciplinary Nature of Environmental Studies - Concept of Environment, Scope of
	Environmental Studies, Need for public Awareness, Environmental Degradation, Shelter Security,
	Economic Security, Social Security, Effects of Housing on Environment, Effects of Industry on
	Environment.
	Environmental issues and crisis – Carbon Credits, Resource degradation, greenhouse gases,
	desertification, natural calamities and social insecurity, Industrialization, Globalization and
	Environment, Global Warming.
II	UNIT II:
	Sustainable Development - History and emergence of the concept of Sustainable Development,
	Definition of Sustainable Development, Sustainable development practices in modern era.
	Sustainable Development Goals (SDGs): Introduction to Sustainable Development Goals (SDGs)
	established by United Nations, Need and Purpose for establishment of SDGs,
	SDG 6: Clean Water and Sanitation, SDG 7: Affordable and Clean Energy, SDG 11: Sustainable Cities
	and Communities, SDG 13: Climate Action, SDG 17: Partnerships for the goals

- 1. **The Sustainability Revolution:** Portrait of a Paradigm Shift by Edwards, Andres R., New Society Publishers, 2005.
- 2. **Sustainable development in India:** Stocktaking in the run up to Rio+20: Report prepared by TERI for MoEF, 2011.
- **3.** Report of the Department for Policy Coordination and Sustainable Development (DPCSD), United Nations Division for Sustainable Development.
- 4. Corporate Social Responsibility Part I, Part II, Part III David Crowther and Guler Aras

Semester - I

Physical Education – I (BCBA 1.9)			
Toaching Hours: 20	Total Crodits: 2	Total Marks:	Group: Co-Curricular
Teaching Hours: 30	Total Credits: 2	35+15 = 50	Courses

Objectives:

- 1) To understand the principles of injury prevention and the basic first aid procedures for sports-related injuries and to recognize the importance of warm-up and cool-down exercises and incorporate them into physical activity routines.
- 2) To develop practical skills and theoretical knowledge in Volleyball, including measurements and techniques and to develop practical skills and theoretical knowledge in Ball Badminton, including measurements and techniques.

Learning outcome: After learning this subject, student will be able to:

- 1) **Analyze** different types of sports injuries and apply appropriate first aid techniques and **evaluate** the significance of warm-up and cool-down exercises and design appropriate routines.
- 2) **Recall** the standard measurements for a volleyball court and the rules of the game and **demonstrate** and refine basic volleyball skills such as serving, passing, and setting.

Recall the standard measurements for a ball badminton court and the rules of the game and **demonstrate** and refine basic ball badminton skills such as serving, rallying, and scoring.

Unit	Content
	A) Theory
	1) Injuries and First Aid
	2) Warmup/Cooling Down
II	B) Practical & Theory
	GAME
	1) Volleyball:
	Measurements in Volleyball
	Skills in Volleyball
	2) Ball Badminton:
	Measurements in Ball Badminton
	Skills in Ball Badminton

- 1. Tandon, D.K. (2010). Sports Injuries and First Aid. Khel Sahitya Kendra.
- 2. Sharma, O.P. (2015). First Aid for Sports Injuries. Sports Publication.
- 3. Singh, H. (2010). Science of Sports Training. DVS Publications.
- 4. Jain, A. (2013). Physical Fitness and Conditioning. Sports Publication.
- 5. Sharma, V.M. (2011). Volleyball: Skills and Techniques. Friends Publications.
- 6. Sethi, P. (2012). Coaching Volleyball: A Guide for Coaches. Sports Publication.
- 7. Singh, J. (2010). Ball Badminton: Skills and Techniques. Friends Publications.
- 8. Sathyaprabha, A. (2013). Ball Badminton for Beginners. NIS Publications.

Semester - II

Principles of Business Management (BCBA 2.1)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 = 100	Group: Major Core

Objectives:

- 1. To introduce students to the fundamental concepts of management, including its nature, functions, scope, and importance, and to enable them to critically analyze management as a discipline.
- 2. To equip students with the knowledge and skills necessary for effective planning, organizing, and staffing within organizations, focusing on understanding planning processes, organizing principles, and staffing procedures.
- 3. To enable students to understand the principles and practices of directing, including leadership styles, communication methods, and motivation techniques, and to develop their ability to apply these concepts in real-world scenarios.
- 4. To develop students' decision-making abilities, coordination skills, and understanding of control mechanisms, emphasizing the importance of efficient decision-making processes, coordination principles, and control techniques in achieving organizational objectives.

Learning Outcomes: After learning this subject, students will be able to:

- 1. **Demonstrate** the ability to differentiate between management and administration, analyze whether management is a science or art, and evaluate management as a profession.
- 2. **Demonstrate** effective planning, explain organizing principles, and understand staffing processes.
- 3. Analyze directing principles, leadership styles, communication types, and motivation factors.
- 4. **Apply** decision-making processes, understand coordination principles, and apply control techniques.

Unit	Content
ı	Introduction to Management:
	A. Management Concept: Nature, Functions, Scope and Importance of Management. Skills of Managers.
	B. Development of Management Thought: Contribution of F. W. Taylor and Henry Fayol.
	C. Management and Administration: Differentiate between Management and Administration. "Is
	management a science or art?", Management as a Profession.
Ш	Planning, Organizing and Staffing:
	A. Planning Concept: Importance, Types of Planning, and Process of Planning, Making Planning effective.
	B. Organizing Concept: Principles involved, Types of organization structure, Delegation of Authority,
	Centralization and decentralization of authority, Span of control.
	C. Staffing Concept: Importance, Steps in Staffing Process.
Ш	Directing: Importance, Principles, Limitations of Direction.
	Sub Functions of Directing:
	A. Leadership Concept: Leadership Styles, Leadership development.
	B. Communication Concept: Importance, Types of Communication.
	C. Motivation Concept: Objectives of Motivation, Factors of Motivation.
IV	Decision Making, Coordination and Controlling:
	A. Decision Making Concept: Process, Types of Decision Making, Approaches to Problem Solving.
	B. Co-Ordination Concept: Importance, Principles of Coordination.
	C. Controlling Concept: Need of Controlling, Process of Control, Control Techniques.

- 1. **Essential of Business Administration** K. Aswathapa, Himalaya Publishing House.
- 2. **Principles and Practice of Management** L M Prasad, Sultan Chand & Sons educational, New Delhi
- 3. Management Concept and Strategies J. S. Chandan, Vikas Publishing.
- 4. Principles of Management Tripathi, Reddy, Tata McGraw Hill.
- 5. **Principles of Management** Ramasamy T, Himalaya Publishing House.
- 6. **Principles of Business Management** Sherlekar, Himalaya Publishing House.

Semester - II

Basics of Economics (BCBA 2.2.1)			
Teaching Hours: 30	Total Credits: 2	Total Marks:	Group: Minor
reaching nours. 50	Total Credits: 2	35+15 = 50	Group: Willion

Objectives:

- 1. To provide the students an understanding of basic concepts of business economics.
- 2. To make the students familiar with the fundamentals of economics.

Learning Outcomes:

- 1. **Understand** the basic concepts of economics and contribution by traditional economists, and would be aware about the central problems of the economy.
- 2. **Correlate** how the individuals make decisions on the basis of choice, satisfaction and income level and understand application through realistic case studies.

Unit	Content
ı	Introduction to Economics
	 Economics - Meaning, Nature, Scope, Importance
	• Contribution of Economists - Adam Smith, Alfred Marshal, Lionel Robbins - Definition, Features,
	Criticisms
	 Economic Systems- Socialism, Capitalism, Mixed- Meaning, Merits and demerits
	Central Problems of Economic System
	 Production Possibility Curve - Meaning, Properties
II	Foundation of Economic Analysis
	 Micro & Macro Economic Analysis - Meaning, Definition, Features, Merits, Demerits
	 Case Study on Bajaj Auto (Micro Analysis), Case Study on Automobile Sector (Macro Analysis)
	 Utility Analysis - Meaning, Features, Types
	 Law of Diminishing Marginal Utility - Meaning, Definition, Concept, Assumptions, Exceptions
	• Law of Equi Marginal Utility - Meaning, Definition, Concept, Assumptions, Limitations/Criticisms.

- 1. An Introduction to Modern Economics, Hardwick, Khan & Langmead, Longman London & New York.
- 2. Modern Economics H. L. Ahuja, S. Chand & Co Ltd, Latest Edition.
- 3. Micro Economics P. N. Chopra, Kalyani Publishers.
- **4. Principles of Economics** D. M. Mithani, Himalaya Publishing House, Latest Revised Edition.
- **5. Modern Economic Theory** K. K. Dewett, S. Chand & Co Ltd, Latest Revised Edition.
- **6. Advance Micro Economic Theory** M. Maria John Kennedy, Himalaya Publishing House, Latest Revised Edition.

Semester - II

Basics of Computer Networking (BCBA 2.2.2)			
Teaching Hours: 30	Total Credits: 2	Total Marks:	Group: Minor
reaching nours. 50	Total Credits: 2	35+15 = 50	Group. Willion

Objectives:

- 1. To provide the students an understanding of basic concepts of hardware.
- 2. To make the students familiar with the concepts of Networking.

Learning Outcomes:

- 1. **Demonstrate** the ability to differentiate between TCP/IP and OSI models, identify network layers, and classify network components, including routers, switches, and modems.
- 2. **Summarize** network security concepts, evaluate wireless technologies like 3G, 4G, and 5G, and predict the impact of emerging technologies such as AI and blockchain on networking.

Unit	Content	
ı	Introduction to Computer Networking	
	Overview of Computer Networking: Definition and importance of computer networking, Basics of	
	Networking Protocols: Introduction to TCP/IP model and OSI model, Explanation of layers and their	
	functions, Network Devices and Infrastructure: Understanding network components: routers,	
	switches, hubs, modems, Local Area Network (LAN), Wide Area Network (WAN), and Metropolitan	
	Area Network (MAN), Internet and World Wide Web: Basics of internet infrastructure and how it	
	works, Web browsers, URLs, HTTP, and HTTPS	
Ш	Advanced Topics in Computer Networking: Network Security Fundamentals: Introduction to network	
	security concepts, Common threats and vulnerabilities, Wireless and Mobile Networking: Introduction	
	to wireless communication technologies, Mobile networking standards: 3G, 4G, 5G. Emerging Trends	
	and Future Directions: Recent developments in networking technologies, Potential impact of	
	technologies like AI and blockchain on networking.	

- 1. "Computer Networking: A Top-Down Approach" by James F. Kurose and Keith W. Ross (7th Edition)
- 2. "Computer Networks" by Andrew S. Tanenbaum and David J. Wetherall (5th Edition)
- 3. "Data Communications and Networking" by Behrouz A. Forouzan (5th Edition)
- 4. "Computer Networks and Internets" by Achyut S. Godbole and Atul Kahate (2nd Edition)
- **5. Cisco Networks** Christopher Carthern, William Wilson, Noel Rivera, Richard Bedwell
- **6. Computer Networks** Fourth Edition, Andrew S., Tsanebaum

Semester - II

Legal Aspects of Business (BCBA 2.2.3)			
Teaching Hours: 30	Total Credits: 2	Total Marks:	Group: Minor
reaching flours. 50	Total Cicuits. 2	35+15 = 50	Group: Willion

Objective:

- 1. To develop a basic understanding of the business laws Indian Contract Act, 1872.
- 2. To develop a basic understanding of business laws Indian Sale of Goods Act, 1930.

Learning Outcome: After learning this subject, the student will be able to:

- 1. **Analyze** the essential elements of a valid contract, distinguish between different types of contracts, and evaluate the performance, discharge, and remedies for breach of contracts through analysis.
- 2. **Demonstrate** the ability to differentiate sale types, classify goods, interpret conditions, and apply legal doctrines for ownership transfer.

Unit	Content
ı	Indian Contract Act, 1872
	Definition, Essential elements of a valid contract, Agreements, Offer and Acceptance, Essentials of a
	valid offer and acceptance, Consideration, no consideration no contract, Capacity of parties to
	contract, Free consent, Legality of object, Agreement declared void.
	Performance of a contract, Types of performance, Discharge of contract, Breach of contract, Remedies
	for breach of contract. Quasi contract, Contingent Contract
II	Sale of Goods Act, 1930
	Meaning of contract of sale, Difference between sale & agreement to sell, Goods, Classification of
	goods, Price- modes of fixing price, Conditions and Warranty, Implied Conditions and Warranty,
	Difference between conditions and warranty, Transfer of ownership/property in goods, Doctrine of
	'Caveat Emptor', 'Nemo dat quod non habet', Unpaid seller, Rights of an unpaid seller, Sale by auction.

- 1. Business Laws, Kapoor N.D., Sultan Chand & Sons, New Delhi
- 2. Intellectual property Rights & Law, G.B. Reddy –Gogia Law agency Hyderabad.
- 3. Law and Practice of intellectual Property, Vikas Vashisht, Bharat Law House Delhi, 1999.
- 4. I.T. Rules with Information Technology Act, 2000, Taxmann Publication Pvt. Ltd. New Delhi
- 5. Law of Information Technology, Paintall D; Taxmann Publication Pvt. Ltd., New Delhi

Semester - II

Fundamentals of Financial Accounting (BCBA 2.3.1)			
Tooching Hours: 20	Total Crodits: 2	Total Marks:	Group: Generic/Open
Teaching Hours: 30	Total Credits: 2	35+15 = 50	Electives

Objectives: The objective of this paper is to help students to acquire conceptual knowledge of the financial accounting and to impart skills for recording various kinds of business transactions.

Learning Outcomes:

- 1. **Assess** the meaning, scope, and development of accounting, apply principles, concepts, and conventions, and demonstrate proficiency in preparing journal entries following Accounting Standards through synthesis.
- 2. **Construct** various types of ledgers, including cash and bank books, compile trial balances, and evaluate the advantages and limitations of trial balances through evaluation.

Unit	Content
I	Fundamentals of Accounting:
	Theory: Meaning and scope of Accounting, Need, Development & Definition of accounting, Branches
	of accounting and Principles, Concepts and Conventions of accounting, Journal Entries of Transactions;
	Meaning, importance and benefits of Accounting Standards.
	Practical Problems: Preparation of Journal of Sole Proprietor.
II	Ledger and Trial Balance:
	Theory: Meaning of Ledger, different types of ledgers, importance and objectives of ledgers, meaning
	of trial balance, importance and objectives of trial balance, uses of trial balance, advantages and
	limitations of trial balance.
	Practical Problems: Preparation of Ledgers, Simple Cash Book, Simple Bank Book and Trial Balance

- 1. Financial Accounting Paul, S. K, New Central Book Agency
- 2. Financial Accounting for Managers Ghosh, T. P. Taxman Allied Service
- 3. Financial Accounting Dr. V. K. Goyal, Excel Books
- 4. Financial Accounting Jain S.P., Narang K.L., Kalyani Publishers, Delhi.
- 5. Financial Accounting Grewal, Shukla, S. Chand Publications, Delhi
- 6. Advanced Financial Accounting R.S.N. Pillai, Bhagavathi, S. Uma, S. Chand
- 7. CA Foundation and Intermediate Modules by ICAI.

Semester - II

Indian Financial System (BCBA 2.3.2)			
Toaching Hours: 20	Total Credits: 2	Total Marks:	Group: Generic/Open
Teaching Hours: 30	Total Credits. 2	35+15 = 50	Electives

Objectives:

- 1. To enable the students with the understanding of Indian Financial System.
- 2. To equip the students with knowledge of financial instruments, financial regulations and financial services.

Learning Outcomes: After learning this subject, the students will be able to understand:

- 1. The concept of money markets, capital markets and various instruments of money and capital markets.
- 2. The instruments of capital markets, financial markets.

Unit	Content	
I	Components of formal financial system- Structure & Functions of Financial system, financial system	
-	and economic growth.	
	Money Markets – Meaning and Instruments: - Treasury Bills, Commercial papers, Commercial bills,	
	Call money market: Meaning and Features	
	Capital Market	
	Capital Market: Meaning and Features	
	Types of Capital Market: Meaning and Features	
	Structure of the Indian Capital Market – Recent Developments in the Indian Capital Market	
Ш	Financial Instruments:	
	Traditional Instruments: Equities, Debentures and Bonds; Hybrid Instruments: Different types of	
	bonds such as Floating Rate Bonds, Zero Coupon Bonds, Deep Discount Bonds, Inverse Float Bonds:	
	Meaning and Features.	
	Financial Regulations & Financial Services-	
	Financial Regulation - SEBI, RBI and IRDA: Meaning and Functions.	
	The Derivative Market in India: Meaning of Derivatives; Participants in the Derivatives Markets –	
	Hedgers, Arbitrageurs and Speculators (concept & role), Types of Financial Derivatives – Forwards,	
	Futures, Options and Swaps: Concept and Features.	

- 1. Pathak Bharati (2008): The Indian Financial System Markets, Institutions, and Services, (2nd Edition), Pearson Education, New Delhi.
- 2. **Financial Institutions and Markets, Growth and Innovation,** Bhole L. M., Tata McGraw-Hill, New Delhi, 2008.
- 3. Financial Economics, Bodie, Z. et. el, Pearson Education, New Delhi, 2009.
- 4. Introduction to Futures and Options Market, Hull John, Prentice Hall of India, Delhi, 2002.
- 5. Financial Services, Khan M.Y., Tata McGraw Hill, New Delhi, 2007.
- 6. Management of Banking and Financial Services, Paul, J. and P. Suresh, Pearson Education, Delhi, 2008.
- 7. Reserve Bank of India (various issues) Report on Currency and Finance, RBI, Mumbai.
- 8. **Reserve Bank of India,** Occasional Papers, Vol. 18, Nos. 2 & 3, RBI, Mumbai 1997.
- 9. Derivatives: An Introduction, Strong, R. A., Thomson Asia Pvt. Ltd, Bangalore, 2002.
- 10. Futures and Options, Sridhar, A. N., Equities and Commodities; Shroff Publishers, Mumbai 2006.

Semester - II

Indian Banking and Insurance Systems (BCBA 2.4.1)			
Toaching Hours: 20	Total Credits: 2	Total Marks:	Group: Generic/Open
Teaching Hours: 30	Total Credits. 2	35+15 = 50	Electives

Objectives:

- 1. This course aims at providing the understanding of basic principles followed in Banking and Insurance.
- 2. This course aims at providing the understanding of the need of insurance and its applicability.

Learning Outcome:

After learning this subject, the student will be able to:

- 1. Understand recent trends in Banking and principles of bank lending.
- 2. Understand the concept of insurance and its role.

Unit	Content			
ı	Introduction to Banking:			
	Basic Concepts: Origin, Need, Types, Scope and Functions of Banking, Brief history, Forms of banking – Unit banking, Branch banking, Group banking, Chain banking, Correspondent banking: Meaning and			
	Features.			
	Principles of Bank Lending & Internet Banking: Types of advances - Loans, Cash Credit, Overdraft,			
	Bills Purchased, Bills Discounted, Letters of Credit (Concept) - Types of Securities – Sound principles			
	of Bank Lending.			
	Internet Banking: RTGS, NEFT, Debit Card, Credit Card, UPI: Meaning, Benefits.			
II	Insurance:			
	Meaning, Need and Scope of Insurance,			
	Concept of risks and types of business risks, Principles of Insurance			
	General and Life Insurance: Meaning and Importance			
	Re-Insurance: Meaning and Importance			
	IRDA: Meaning and Objectives of IRDA			

- 1. Banking and Insurance, Agarwal, O.P., Himalaya Publishing House
- 2. Financial Services Banking and Insurance, Satyadevi, C., S. Chand
- 3. Practical and Law of Banking, Suneja, H.R., Himalya Publishing House
- 4. **Elements of Banking Law,** Chabra, T.N., Dhanpat Rai and Sons.
- 5. Elements of Banking and Insurance, Jyotsna Sethi and Nishwan Bhatia, PHI Learning

Semester - II

Quantitative Aptitude and Logical Reasoning (BCBA 2.4.2)			
Teaching Hours: 30	Total Crodits: 2	Total Marks:	Group: Generic/Open
reaching nours. 50	Total Credits: 2	35+15 = 50	Electives

Objective:

- 1. To develop an understanding of the basic mathematical and statistical tools and their application in business and finance and develop logical reasoning skills and apply the same in simple problem solving.
- 2. The students should be able to evaluate various real-life situations by resorting to analysis of key issues and factors.

Learning Outcome: After learning this subject, the student will be able to understand:

- 1. **Demonstrate** proficiency in understanding and applying ratio, proportion, and indices concepts, including properties, laws, and easy applications, through analysis and synthesis.
- 2. **Apply** factorial concepts, solve problems on permutations and combinations, and demonstrate logical reasoning skills by solving problems related to number series, alphabet series, letter coding, number coding, and blood relations at a basic to moderate level.

Unit	Content		
ı	Ratio & Proportion and Indices		
	Ratio - Meaning, properties, the concept & application of inverse ratio.		
	Proportion – Meaning, properties of proportion, laws on proportion (Invertendo, Alternendo,		
	Componendo, Dividendo)		
	Indices – Meaning of indices & laws of indices (Easy applications)		
Ш	Basic Concepts of Permutation & Combination		
	Introduction, factorial, problems on permutations including circular permutation with restrictions and		
	problems on combination (easy to moderate level).		
	Logical Reasoning		
	Number series, Alphabet series, letter coding, number coding and blood relations. (Basic & Moderate		
	level)		

- 1. Quantitative Aptitude for competitive exams, Dr. R. S. Agrawal, S. Chand.
- 2. A Modern Approach to Logical Reasoning, Dr. R. S. Agrawal, S. Chand
- 3. Quantitative Aptitude for all competitive exams, Abhijit Guha, Tata Mac Graw Hill.
- 4. **Quantitative Aptitude for CAT,** Deepak Agrawal & D. P. Gupta.
- 5. Quantitative Aptitude, Shripad Deo, Allied Publishers Pvt. Ltd.
- 6. **ICAI study module of CA Foundation course,** Paper 3 Business Mathematics & Logical Reasoning & Statistics.

Semester - II

Basics of Tally Prime (BCBA 2.5)			
Teaching Hours:	Total Credits: 2	Total Marks:	Group: Vocational Skill
45 (Theory + Practical)	Total Credits. 2	35+15 = 50	Courses

Objectives:

- 1) To acquaint students with the Basics use of Tally Prime.
- 2) To acquaint students with practical understanding of creation of accounting and inventory masters, accounting of various business transactions, accounting of taxes (GST), daily accounting reports etc.

Learning Outcomes: After learning this subject, students will be able to:

- 1) **Demonstrate** the ability to install Tally Prime, open it, and create a new company, as well as create accounting masters, including groups, ledgers, and vouchers, through application and synthesis.
- 2) **Create** inventory masters such as stock groups, items, and units, manage godowns, and perform inventory transactions. Additionally, they will understand the activation of GST in Tally Prime, set up GST ledgers, generate GST invoices, and work with GST reports.

Unit	Content	
-	Introduction to Tally Prime – Installation Procedure, Opening Tally Prime, Creating a Company.	
	Creating Accounting Masters – Introducing Groups, Introducing Ledgers, Introducing Vouchers and	
	accounting vouchers transactions.	
П	Creating Inventory Masters – Stock Groups, Stock Items, Unit, Godown and inventory vouchers	
	transactions.	
	Introduction to GST – GST activation, GST Ledgers, GST Invoicing, Working with GST Reports.	
	Reports – Day Book, Trial Balance, Profit & Loss A/c, Balance Sheet and Stock Summary.	

- 1. Tally Prime Tally Education Private Ltd (TEPL).
- 2. Official Guide to Financial Accounting Using Tally Prime BPB Publications.
- 3. Mastering in Tally Prime Ascent Prime Publications.
- 4. Tally Prime GST United Publications
- 5. Tally Prime Training Guide BPB Publications.

Semester - II

Correspondence Skills (BCBA 2.6.1)			
Teaching Hours: 30	Total Credits: 2	Total Marks:	Group: Skill Enhancement
reaching Hours. 50	Total Credits: 2	35+15 = 50	Courses

Objectives to achieve after studying unit I and II:

- 1. To introduce Business correspondence.
- 2. To develop writing skills of correspondence.
- 3. To develop skills of analysis of a given text.
- 4. To develop creative writing skills.

Learning Outcomes: After studying this subject, students would be able to achieve the following course outcomes as per Bloom's taxonomy:

- 1. **CO1 and CO2** Unit I- will achieve the attaining **of CO1 and CO2 Remember and Understand** by asking questions on various business letters
- 2. **CO3** and **CO4** Unit II Unseen Passage-will achieve the attaining of **CO3 Apply and CO4**-**Analyze** by asking questions based on unseen passage for comprehension. The students have to apply their skills of reading, analyzing and attempt the questions
- 3. **CO5 and CO6** Unit II- Expansion of an idea and Vocabulary/grammar-based exercises will achieve the attaining of **CO5-evaluate and CO6-create**

att	attaining of cos-evaluate and cos-treate				
Unit	Content				
	Business Correspondence				
	i) Business Enquiry Letters- Enquiry about products and services with seller, Reply to enquiries				
	ii) Business Order Letters- placing order about products and services, Reply to orders				
(2004)	iii) Business Complaint Letters- Writing complaint letters to the seller about bad quality, less				
(20M)	quantity, wrong products				
	iv) Business Adjustment Letters- providing proper adjustment to the buyer				
	v) Letters to Banks-Writing applications for bank loans, issuing of cheque book				
	i) Unseen Passage for comprehension with 5 questions based on it (3 questions on write the				
	answer, 1 question on vocabulary-(write the synonym or antonym of a word from passage, 1				
/1 F N / \	question on give a suitable title to the passage)				
(15M)	ii) Expansion of an idea based on given points				
	iii) Vocabulary exercise – Fill in the blanks with appropriate homonyms given in brackets				

- 1. **Business Communication –** Urmila Rai, S.M. Rai (Himalaya Publishing House)
- 2. Business Communication V. K. Jain & Omprakash Biyani (S. Chand)
- 3. **Business Correspondence and Report Writing –** R.C. Sharma & Krishna Mohan (Tata McGraw-Hill)
- 4. **Developing Communication Skills –** Krishna Mohan & Meera Banerji (Macmillan)

Semester - II

Public Administration (BCBA 2.6.2)			
Teaching Hours: 30	Total Credits: 2	Total Marks:	Group: Skill Enhancement
reaching nours. 50	Total Cleuits. 2	35+15 = 50	Courses

Objectives:

- 1. To understand the concept of Public Administration
- 2. To understand its importance
- 3. Role of Public Administrators

Learning Outcomes: After studying this subject, students would be able to understand the administrative systems in India.

Unit	Content	
ı	i) Meaning, scope and significance of Public Administration	
	ii) Public and Private Administration	
	iii) Public Services-Central, State and Local Government	
	iv) Constitutional Framework of Government	
II	i) Basic elements of administrative governance Planning, Organizing, Directing and Controlling	
	ii) Characteristics of Public Administration Public interest, Equality in society, Tax collection etc.	
	iii) Role of Public Administration in development- Concept of good governance	
	iv) Union Government-Executive, Parliament, Judiciary	

- 1. **Indian Public Administration** Institutions and Issues, Ramesh K Arora and Rajani Goyal: Vishwa Prakashan, New Delhi, 1996.
- 2. From Government to Governance Kuldeep Mathur: National Book Trust, New Delhi, 2010.
- Indian Administration Hoshiar Singh: Kitab Mahal, New Delhi, 2004.
- 4. Indian Administration S.R. Maheshwari: Orient Longman, Delhi, 2005.
- 5. **Public Administration in India** S.R. Maheshwari: Oxford University Press New Delhi, 2005.
- 6. **Public Administration in India –** Padma Ramchandran: National Book Trust, New Delhi, 2006.

Semester - II

A Better India, A Better World (BCBA 2.7)			
Toaching Hours: 20	Total Credits: 2	Total Marks:	Group: Ability
Teaching Hours: 30	Total Credits: 2	35+15 = 50	Enhancement Courses

Objectives:

- 1. To develop the comprehension and understanding skills of students.
- 2. To motivate students to acquire good values.
- 3. To develop the creative skills of students.
- 4. To develop the analytical and application skills of students.

Learning Outcomes: After studying this subject, students would be able to achieve the following course outcomes as per Bloom's taxonomy:

- 1. CO1 and CO2- Unit I- will achieve the attaining of CO1 and CO2 Remember and Understand by asking theory-based questions.
- 2. CO3 and CO4- Unit II Unseen Passage-will achieve the attaining of CO3- Apply and CO4-Analyze by asking questions based on unseen passage for comprehension. The students have to apply their skills of reading, analyzing and attempt the questions.
- 3. CO5 and CO6- Unit II- Developing an Ad and Vocabulary/grammar-based exercises will achieve the attaining of CO5-evaluate and CO6-create.

Unit	Content		
I (20M)	Following 4 chapters from the book are prescribed		
	i) Learning from Experience		
	ii) The Indian of the Twenty-first Century		
	iii) What Can We Learn from the West		
	iv) The Role of Discipli <mark>ne in Accelerating National Development</mark>		
	Non-textual Section 1997		
	i) Unseen Passage for comprehension with 5 questions based on it (3 questions on write the answer,		
	1 question on vocabulary -write the synonym or antonym of a word from passage, 1 question on		
/1EN//\	give a suitable title to the passage).		
(15M)	ii) Draft/prepare an Advertisement for marketing a product or service, for Job requirement, for		
	accommodation on rent.		
	iii) Arrange Jumbled words of a sentence in a correct order.		
Books	Books Recommended:		

Books Recommended:

A BETTER INDIA, A BETTER WORLD BY N R NARAYAN MURTHY Published by Penguin Random House India, Gurgaon, India, 2010

Semester - II

Value Education (BCBA 2.8)			
Toaching Hours: 20	Total Crodits: 2	Total Marks:	Group: Value Education
Teaching Hours: 30	Total Credits: 2	35+15 = 50	Courses

Objectives:

- 1. Understanding the moral values: To impart & inculcate the importance of value-based living. Student should be able to understand the teachings of great Indian leaders and their relevance in today's world.
- **2. Sensitization of students for Nation Building:** Sensitization of students on various facets like Human rights, Duties & Responsibilities of citizens, etc.

Learning Outcomes: After learning this subject, students would be able -

- 1. To build a strong base of high moral values in life.
- 2. To appraise Indian values and to contribute to nation building.

	a appraise maint values and to contribute to nation banding.
Unit	Content
ı	 UNIT I- Moral Values: Meaning & definition of moral values, Types of values and need of value education. Important values in Human Life – Integrity, truth, commitment, empathy, honesty, punctuality, unity, forgiveness, love, teamwork, ability to sacrifice, care, positive & creative thinking. Role of values in education. Teachings of great Indian Leaders: - Seven Deadly Sins by Mahatma Gandhi and Ten Golden Teachings of Swami Vivekanand. Seven inspiring thoughts of Mother Teresa & Baba Amte.
II	UNIT II A - Values & Self: 1. Self-confidence - Theories of self confidence 2. Stress Management - Techniques of Stress Management 3. Self-acceptance - Techniques and importance 4. Self-growth - Role of spirituality, meditation, yoga in self-growth. B - Values & Nation Building: 1. Sensitization for social & human values, sensitization to constitutional obligations- rights & duties. 2. Dr. A. P. J. Kalam's Ten points for enlightened citizenship. 3. Valuable thoughts on management - Shivaji Maharaj's eight valuable thoughts on management for nation building. 4. Ratan Tata's eight valuable thoughts on management.

- 1. Vivekananda, Swami. "Personality Development" Advaita Ashrama, Kolkata, 2008.
- 2. "Value Education" Dr. Kiruba Charles and V Arul Selvi
- 3. "Wings of Fire" Dr. A. P. J. Kalam
- 4. Skill Development Dr. Mohini T. Bhelwani, Shree Sainath Prakashan, Nagpur
- 5. Shivaji: The Management Guru, Prof. Namdev Jadhav, Rajmata Prakashan, Mumbai

Semester - II

Physical Education – II (BCBA 2.9)			
Toaching Hours: 20	Total Credits: 2	Total Marks:	Group: Co-Curricular
Teaching Hours: 30	Total Credits: 2	35+15 = 50	Courses

Objectives:

- 1) To understand the different components of physical fitness and their significance.
- 2) To demonstrate proficiency in the techniques and skills associated with various athletic events, including throwing, jumping, and running.

Learning outcome: After learning this course, students will be able to:

- 1) Identify and explain the different skill-related physical fitness components and their significance in sports performance (Understand, Analyze) and evaluate and apply health-related physical fitness components to enhance overall well-being and prevent lifestyle diseases (Evaluate, Apply).
- **2) Demonstrate** proper techniques and skills in throwing, jumping, and running events, and **evaluate** their own performance in these events to improve their athletic abilities. (Remember, Apply).

0	whiperformance in these events to improve their athletic abilities. (Remember, Apply).
Unit	Content
- 1	1) Physical Fitness
	a) Skill Related Physical Components
	b) Health Related Physical Components
II	Athletics –
	1) Throwing Events: Shot Put (Measurements, Skills), Discus Throw, Javelin Throw, Hammer
	Throw.
	2) Jumping Events: Long Jump, High Jump, Triple Jump, Pole Vault.
	3) Running Events:
	Sprints: 100 meters, 200 meters, 400 meters.
	Middle Distance: 800 meters, 1500 meters.
	Long Distance: 3000 meters, 5000 meters, 10000 meters, 3000 meters Steeplechase
	Marathon (42.195 kms)
	Relay Race: 4 x 100 meters, 4 x 400 meters.
	Hurdles: 100 (Men), 100 (Women), 400 meters.

- 1) Singh, H. (2010). Science of Sports Training. DVS Publications.
- 2) Sharma, V.K. (2012). Health and Physical Education. Sports Publication.
- 3) Singh, M. (2011). Fundamentals of Track and Field. Khel Sahitya Kendra.
- 4) Sharma, P. (2013). Athletics: Skills and Techniques. Friends Publications.

Semester - III

Basics of Financial Management (BCBA 3.1)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 = 100	Group: Major Core

Objectives:

- 1. **Evaluate** and discuss various financial management functions, as well as the nature, scope, and objective of the financial management function.
- 2. To **understand** the concepts of Working Capital Management.
- 3. To Familiarize students with Debtors and Creditors Management.
- 4. To **Use** a variety of theories comprehend the significance of dividend decisions.

Learning Outcomes:

- 1. To **introduce** the fundamentals and procedures of financial management to the students. Students will get a deeper **understanding** of finance as well as knowledge about how to manage risk in businesses.
- 2. To define and understand Working Capital Management, Calculation of working capital and its cycle.
- 3. Students will be able to recognize and evaluate Debtors and Creditors Management.
- 4. Students will **learn** dividend policy & will able to **take** crucial decision relation to dividend declaration.

Content
Introduction and Leverages:
Theory: Finance - Definition – Nature, scope & function of finance. Financial Management - Meaning -
Scope and Objectives- Profit Maximization Vs Wealth Maximization, Financial Environment, Role of chief
financial officer in company., Leverage- Concept & Types.
Practical Problems: Preparation of Income/Profitability Statement and Calculation of Operating
Leverage, Financial Leverage and Combined Leverage.
Working Capital Management:
Theory: WCM-Meaning, Concept, significance, types of working capital. Adequacy of working capital,
Factors affecting working capital needs, Advantages & Disadvantages of WCM, Methods of forecasting
working capital requirements:- Balance Sheet Method, Profit & Loss Adjustment Method, Percentage of
Sales Method.
Practical Problems: Calculation of requirement of Working capital and working capital cycles.
Debtors and Creditors Management:
Theory: Meaning of Debtors and Creditors Management, Need, Importance and Objectives of Debtors
Management, Various cost associate to the debtors Management, Concept and importance of credit
Policy, Factors affecting credit policy.
Practical Problems: Problems on Deciding credit policy, Calculation of Average Collection period, Debtors
Turnover Ratio, Average Payment period and creditor Turnover Ratio.
Dividend Decisions:
Theory: Meaning, Nature and Types of Dividend, concept of pay-out ratio, retention ratio Decisions and
growth, Dividend policies and formulating a dividend policy, Dividend Theories: Walter's Model, Gordon's
Model & Modigliani-Miller models.
Practical Problems: Problems based on Dividend Theories: Walter's Model, Gordon's Model &
Modigliani-Miller models.

- 1. **Financial Management,** Ravi Kishore, Taxman's, New Delhi.
- 2. Financial Management: Problems and Solutions, Ravi Kishore, Taxmann, New Delhi
- 3. **Financial Management,** I.M. Pandey, Vikas Publishing House, New Delhi.
- 4. Financial Management & Policy, V. K. Bhalla (Anmol Publication, New Delhi)
- 5. Financial Management, M. Y. Khan & P. K. Jain Tata McGraw Hill Education Pvt. Ltd. 6th Edition
- 6. **Business Finance I,** Dr. Vishal Thangan Sir Sahitya Kendra, Nagpur.
- 7. **Business Finance II,** Dr. Vishal Thangan- Sir Sahitya Kendra, Nagpur.

Semester - III

Fundamentals of Marketing Management (BCBA 3.2)		
otal Marks: 70+30 = 100	Group: Major Core	
ota	l Marks: 70+30 = 100	

Objectives:

- 1. To **understand** the fundamental concepts, evolution, and significance of marketing and to **identify** its core principles, functions, and differences from selling.
- 2. To **understand** the components of the marketing mix and **apply** relevant strategies related to product, price, place, and promotion in real business scenarios.
- 3. To help students **understand** the dynamics of consumer behavior and **apply** appropriate segmentation, targeting, and positioning strategies for identifying and serving diverse market needs.
- 4. To understand and examine emerging marketing trends such as digital, green, social media, relationship, and services marketing, and differentiate between product and service marketing practices.

Learning Outcomes: After learning this subject student will be able to,

- 1. **Understand** and **differentiate** fundamental marketing concepts, including needs, wants, demand, and the evolution of marketing, and **analyze** the role and functions of marketing in a dynamic business environment.
- 2. **Analyze** the components of the marketing mix and **apply** appropriate 4Ps strategies—Product, Price, Place, and Promotion—in real-world marketing scenarios.
- 3. **Analyze** consumer buying behavior and **apply** market segmentation strategies to effectively identify and target specific customer segments using the STP (Segmentation, Targeting, Positioning) framework.
- 1. **Understand** emerging marketing trends and **analyze** the application of digital, green, social media, relationship, and services marketing in contemporary business practices

	Tivices marketing in contemporary business practices
Unit	Content
I	Unit - I: Introduction to Marketing
	Meaning, Definition, and Nature of Marketing, Core Concepts of Marketing: Needs, Wants, Demand,
	Value, Exchange, Marketing vs. Selling, Evolution of Marketing Concepts (Production, Product, Selling,
	Marketing, and Societal Concepts), Importance and Functions of Marketing
II	Unit - II: Marketing Mix – The 4Ps
	Product: Product Levels, Product Classification, Product Life Cycle, Price: Pricing Objectives, Factors
	Influencing Pricing, Pricing Methods, Place (Distribution): Channels of Distribution – Types, Role of
	Intermediaries, Promotion: Promotion Mix Elements – Advertising, Sales Promotion, Personal Selling,
	Public Relations
Ш	Unit - III: Consumer Behavior and Market Segmentation
	Understanding Consumer Behavior: Buying Motives and Decision-Making Process, Factors Influencing
	Consumer Behavior (Cultural, Social, Personal, Psychological), Market Segmentation: Meaning and Need,
	Bases for Segmentation: Geographic, Demographic, Psychographic, Behavioral, Targeting and Positioning
	(STP Strategy) – Basic Concepts
IV	Unit - IV: Recent Trends in Marketing
	Digital Marketing – Basic Concepts, Green Marketing-Concept, Scope Advantages. Social Media
	Marketing-Concept Nature and Elements, Relationship Marketing- Meaning & Advantages, Services
	Marketing – Basic Differences between Product and Service Marketing

- 1. Marketing Management, Philip Kotler, Pearson.
- 2. Marketing Management, Sherlekar, Himalaya Publishing House.
- 3. Marketing Management: Text & Cases, Rajagopal, Vikas Publishing House.
- 4. Modern Marketing, Bhagwati, Pillai, S. Chand Publications.
- 5. **Principles of Marketing,** Philip Kotler, Gary Armstrong, Prafulla Agnihotri, Ehsan Haque, Pearson.
- 6. Modern Marketing, Bhagwati, Pillai, S. Chand Publications.
- 7. Marketing Research & Consumer Behaviour, S. Sumathi, P. Saravanavel, Vikas Publishing House.
- 8. Marketing Management, Rajan Saxena, TMGH.

Semester - III

Business Economics (BCBA 3.3.1)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 =100	Group: Minor

Objective:

- 1. To provide the students an understanding of basic concepts of business economics and demand analysis.
- 2. To help students understand the requirements of business decision making and production analysis.
- 3. To make the students familiar with costing concepts and revenue analysis.
- 4. To provide knowledge to the students regarding market structures and competition.

Learning Outcomes: After learning this course, students will be able to -

- 1. **Understand** the important concepts of Business Economics, and further delve deeper into concepts related to Demand analysis like, Elasticity of demand and Indifference curve.
- 2. **Analyse** how the producers make decisions based on production function in short run and long run.
- 3. **Evaluate** the importance of cost analysis and revenue analysis for a business.
- 4. **Apply** the knowledge regarding various types of markets and how the companies function in a given nature of market & competition in realistic situations.

	ature of market & competition in realistic situations.			
Unit	Content			
ı	Introduction to Business Economics			
	Concept, Nature, Scope of Business Economics			
	• Demand -Meaning of Demand, Determinants of Demand, Law of Demand, Expansion and			
	Contraction of Demand, Increase and Decrease of Demand			
	• Elasticity of Demand - Concept, Methods, Types of Elasticity of Demand, Degrees of Price Elasticity			
	of Demand, Factors affecting Elasticity of Demand, Case Study on Oil Refining Companies and Price			
	Elasticity of Demand			
	Indifference Curve - Meaning, Properties of Indifference curve, Indifference map			
II	Business Decision-Making and Production Function			
	 Supply -Concept of Supply, Law of Supply , Elasticity of Supply, 			
	• Determination of Equilibrium price through market forces (Demand and Supply), Case Study on			
	Demand and Supply of Gold in India			
	 Production Function - Meaning of Production Function, Short Run & Long Run Production Function 			
	Isoquant - Meaning, Properties			
	SDG 12 - Sustainable Consumption and Production - Concept, Targets and Indicators			
	Case study on Inability in taking strategic timely decisions a cause for Nokia's failure			
III	Costing Concepts & Revenue analysis			
	Costing Concepts			
	Cost Function - Meaning of Cost Function			
	• Introduction to Various Short & Long Run Costing Concepts: Concept of Total Cost, Average Cost,			
	Marginal Cost, Supply chain costs and drivers of supply chain costs			
	Relationship between Average Cost and Marginal Cost			
	Revenue Analysis – Meaning of Revenue, Concept of Total Revenue, Average Revenue and Marginal			
	Revenue, Relationship between Average Revenue and Marginal Revenue			
	Theory of Firm- Objectives of a firm and profit maximization			
IV	Market structure and competition			
	Market:			
	Market - Meaning, Features, Types			
	Perfect Competition - Meaning, features, Equilibrium of Industry and of Firm in short run (Price-			
	Output Determination in short run)			
	Imperfect Competition			
	• Monopoly- Meaning, features, types, Equilibrium of firm (Price-Output Determination in short			

- run), Price Discrimination- meaning, types, conditions for price discrimination to be profitable
- Monopolistic Competition Meaning, features, Equilibrium of firm (Price- Output Determination in short run)
- Oligopoly Meaning, features, kinked demand curve, Nash Equilibrium in Prisoner's Dilemmaconcept

- 1. Introduction to Modern Economics, Hardwick, Khan & Langmead, An, Longman London & New York, Revised Edition.
- 2. Advanced Economic Theory (Micro Economic Analysis), H. L. Ahuja, S. Chand & Co Ltd, 11th Edition, 2004.
- 3. Modern Economics, H. L. Ahuja, S. Chand & Co Ltd, 11th Edition, 2004.
- **4.** Micro Economics, P. N. Chopra, , Kalyani Publishers.
- 5. Micro Economics, D. D. Chaturvedi, Galgotia Publishing Company.



Semester - III

MS-Office (BCBA 3.3.2)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 = 100	Group: Minor

Objective:

- 1. To understand formatting features in Ms Word with Mail merge, Templates to maintain consistency to create professional looking documents.
- 2. To analyze large datasets through Excel sorting, filtering and different data analysis tools.
- 3. To explore data modelling and advanced functions to visualize data creatively and communicate insights effectively.
- 4. To evaluate organization and structure of PowerPoint presentations in order to ascertain their logical flow

Learning Outcomes: After learning this course, students will be able to –

- 1. **Understand** and **recall** the functionalities, tools and commands available in MS Word.
- 2. Analyze financial data and perform functions to evaluate financial scenarios.
- 3. **Apply** statistical analysis tools and technique to interpret data for business insights and faster decision making.
- 4. **Evaluate** the effectiveness of the contents in PowerPoint presentation including visual themes for diverse audiences.

Unit	Content
I	Microsoft Word :- Introduction to MS-Office 2019, Installation, Word:- Introduction to MS-Word,
	Working with toolbars & ribbons, Components of MS-Word Window, Inserting Tables, Mail-merge,
	Macros, Templates.
Ш	MS-Excel:- Introduction to MS-Excel:- Introduction to MS-Excel, Elements of MS-Excel workbook,
	Navigation, Entering & Editing, Formatting cells, Formula and Functions, V-lookup, H-lookup, Data
	Sorting, Conditional Formatting, Filtering, Goal Seek, Tables, Views, Charts, Linking.
Ш	Advanced Excel - INDEX and MATCH, IF with AND, OR, OFFSET combined with other functions,
	CHOOSE for creating scenarios, INDIRECT combined with other functions, XNPV and XIRR
	CELL, COUNTA, and MID functions combined together, PMT, IPMT, and principal payment calculations,
	Subtotal and Data Consolidation, Pivot Table, Protection.
IV	Microsoft PowerPoint: - Introduction to MS-PowerPoint, Insertion, deletion, Copying Slides, Slide
	numbering, Header & Footer, Different Layouts, Master Slide, Inserting Tables, Sounds, Charts,
	Different Objects, Animation, Slide Transition.

- 1. A First Course In Computers, Sanjay Saxena, Vikash Publishing House Pvt. Ltd. New Delhi
- 2. Mastering MS-Office, Bittu Kumar
- 3. Mastering Advanced Excel, Ritu Arora

Semester - III

Company Law (BCBA 3.3.3)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 = 100	Group: Minor

Objective:

- 1. To impart basic knowledge of the provisions of Companies Act 2013.
- 2. To familiarize students with the legal regulations related to registration of a company.
- 3. To impart knowledge about important documents that defines a company.
- 4. To impart knowledge of company functioning

Learning Outcomes: After learning this course, students will be able to -

- 1. Classify different types of companies under the Companies Act 2013, including registered, public, private, one-person, and others, and explain their respective features, privileges, and exemptions. (Understand)
- 2. Interpret the duties and liabilities of promoters, understand the preliminary steps involved in company incorporation, and explain the online registration process, issuance of certificates, and provisional contracts. (Evaluate)
- 3. Apply the principles of Memorandum of Association (MOA) and Articles of Association (AOA) to understand their clauses, alterations, and the legal implications of ultra vires transactions. Analyze the requirements and types of prospectuses and their significance. (Apply)
- 4. Analyze the concept of company meetings, including their requisites for validity, different types, and voting procedures. Evaluate the role of resolutions and assess the effectiveness of various voting methods, including postal ballot and e-voting. (Analyze)

Unit	Content
1	Provisions of Companies Act 2013 (as amended from time to time), features,
_	Kinds of companies: Registered company, Public company, private company-privileges and
	exemptions of a private company, Conversion of Private company to Public company, conversion of
	Public company to Private company, One person company: Provisions and exemptions of OPC,
	Conversion of OPCs into private and public companies, Holding and subsidiary company, Government
	company, Foreign Company, Sec 8 Company
- II	Formation of company- Promotion: duty and liabilities of promoters, legal position of promoters;
"	Incorporation: preliminary steps, online registration of a new company, certificate of incorporation,
	commencement of business, certificate of commencement of business, CIN, provisional contracts
III	Documents: Memorandum of association- clauses and alterations
	Articles of association- Content and alterations
	Doctrine of ultra vires- effects of ultra vires transactions
	Prospectus: Meaning, requirements of a prospectus, abridged prospectus, shelf prospectus,
	misleading prospectus
IV	Company meetings - Meaning of meeting, kinds of meetings, Requisites of a valid general meeting:
	notice, agenda, quorum, chairman, voting by poll, Voting through postal ballot, procedure to be
	followed for conducting business through postal ballot, E-voting, Proxy and its provisions.
	Resolutions: Types of resolutions

- 1. Company Law & Secretarial Practice. Sultan Chand & Sons, Kapoor, N.D: New Delhi.
- 2. Indian Company Law, Singh Avtar, Eastern Book Company, Lucknow.
- 3. **Company Law and Secretarial Practice**, Dr. R.K. Nelakha, Ramesh Book Depot, Jaipur.
- 4. Corporate Laws, Anil Kumar; Taxman Publications

Semester - III

Business Analytics (BCBA 3.4.1)			
Tooching Hours: 20	Total Credits: 2	Total Marks:	Group: Generic/Open
Teaching Hours: 30	Total Credits. 2	35 + 15 = 50	Electives

Objective:

- 1. Understand the fundamentals and scope of business analytics in decision-making.
- 2. To equip the students with knowledge of tools, technologies and skills for business analytics.

Learning Outcomes: After learning this course, students will be able to –

- 1. Understanding- To explain and describe business analytics and its role in various business functions.
- 2. Applying- To apply tools and technologies for business data analytics.

Unit	Content	
- 1	Introduction to Business Analytics:	
	Meaning and Definition of Business Analytics, scope and importance of Business Analytics.	
	Types of analytics: Descriptive, Diagnostic, Predictive, Prescriptive Analysis.	
	Role of data analytics in commerce and business functions (Marketing, Finance, HR, Operations).	
	Data and decision-making: structured vs. uns <mark>truct</mark> ured data.	
	Various tools and technologies used for business data analytics.	
	Recent Trends in business analytics.	
Ш	Technology and data analytics:	
	Use of mobile & cloud technology with their benefits & risks, cloud v/s owned hardware & software,	
	use of big data, IT systems security; ethical use of data, Machine Learning and AI- concept, benefits	
	and examples of Machine learning and artificial intelligence, 21^{st} – Century Skills for business analytics.	
Books	Books Recommended:	
1.	Business Analytics, Evans, J. R (Pearson)	

2. Business Analytics: The Science of Data-driven Decision Making, U Dinesh Kumar, (Wiley)

Semester - III

Financial Accounting – I (BCBA 3.4.2)			
Tooching Hours: 20	Total Credits: 2	Total Marks:	Group: Generic/Open
Teaching Hours: 30	Total Credits. 2	35 + 15 = 50	Electives

Objective: The objective of this paper is to help students to acquire conceptual knowledge of the financial accounting and to impart skills for recording various kinds of business transactions.

Learning Outcomes: After learning this course, students will be able to –

- 1. Understand the process of preparation of final accounts of sole trading concern.
- 2. Understand the process of preparation of final accounts of co-operative society.

Unit	Content
I	Final Accounts of Sole Traders:
	Theory: Meaning of Final Accounts, Characteristics and Format of Trading A/c, Profit and Loss A/c and
	Balance Sheet, Meaning and nature of Adjustments.
	Practical Problems: Preparation of Trading A/c, Profit and Loss A/c and Balance sheet from Trial
	balance and Adjustments
II	Final Accounts of Co-Operative Society:
	Theory: Meaning and Introduction of Co-operative Society, Characteristics of and Usefulness of Co-
	operative Society, Limitations of Co-operative society, Types of Co-operative Society, Meaning,
	Format and Characteristics of Profit and Loss Appropriation A/c.
	Practical Problems: Preparation of Trading A/c, Profit and Loss A/c, Profit and Loss Appropriation A/c
	and Balance sheet As per Maharashtra Co-operative Society Act, 1960.

- 1. Financial Accounting, Paul, S. K, New Central Book Agency
- 2. Financial Accounting for Managers, Ghosh, T. P. Taxman Allied Service
- 3. Financial Accounting, Mohammed Hanif, Amitabh Mukherjee, S. Chand Publications
- 4. Financial Accounting, Dr. V. K. Goyal, Excel Books Publications
- 5. Financial Accounting, Jain S.P., Narang K.L., Kalyani Publishers, Delhi.
- 6. Financial Accounting, Grewal, Shukla, S. Chand (Sultan Chand Publications), Delhi

Semester - III

Digital Marketing (BCBA 3.5)			
Teaching Hours:	Total Crodits: 2	Total Marks:	Group: Vocational Skill
45 (Theory + Practical)	Total Credits: 2	35+15=50	Course

Objectives:

- 1. To provide students a foundational understanding of digital marketing concepts, tools, and techniques
- 2. To develop the students with the importance of digital marketing in today's business landscape and its role in achieving organizational goals.

Learning Outcomes: After learning this course, students will be able to

- 1. **Understand** the fundamental concepts of digital marketing, including, social media marketing, email marketing, and content marketing.
- 2. **Apply** the basic skills of planning and implementation in digital marketing strategies which is suitable for different business objectives.

Unit	Content		
ı	Foundation of Digital Marketing:		
	Digital Marketing, Definition, and scope of digital marketing, Core Concepts of Digital Marketing:		
	Search Engine Optimization (SEO), Online consumer behaviour. Legal and Ethical Considerations in		
	Digital Marketing.		
	Digital Marketing Strategy: Setting SMART objectives, Developing a digital marketing plan, Integration		
	with traditional marketing strategies.		
Ш	Digital Marketing Channels and Strategies		
	Social Media Marketing (SMM): Social Media Marketing process, Social media platforms overview:		
	Facebook, Instagram, Twitter, LinkedIn.		
	Content Marketing: Content types Blog posts, videos, infographics. Email Marketing: Email campaign		
	planning and execution.		

- 1. **Digital Marketing: Strategy, Implementation and Practice** by Rajiv Batra, Tapan Panda, and Amarjeet Singh, published by Pearson Education India.
- 2. **Digital Marketing: A Practical Approach** by Harpreet Kaur, published by Oxford University Press India.
- 3. **Digital Marketing: Concepts and Strategies** by Bidyut Bikash Dhar and Debalina Chattopadhyay, published by McGraw Hill Education India.
- 4. **Digital Marketing: Strategy, Implementation and Practice in India** by Sameer Mathur and Rajiv Mathur, published by McGraw Hill Education India.
- 5. **Digital Marketing: An Indian Perspective** by Kannan P.K and Chitra S, published by Pearson Education India.

Semester - III

Hindi (BCBA 3.6.1)			
Teaching Hours: 30	Total Credits: 2	Total Marks:	Group: Ability
		35+15 = 50	Enhancement Courses

Course Objectives:

- 1. To understand and appreciate the literary works in prose by renowned Hindi authors, focusing on their themes and messages.
- 2. To explore and comprehend the poetic expressions of various Hindi poets, delving into the emotions and ideas conveyed through their poems and develop practical skills in translation, advertisement writing, and business vocabulary enhancement in Hindi.

पाठ्यक्रम का उद्देश्य:

- 1. प्रमुख हिंदी लेखकों द्वारा गद्य में विभिन्न कृतियों को समझना और मूलभूत विषयों और संदेशों पर ध्यान केंद्रित करना।
- 2. विभिन्न हिंदी कवियों द्वारा की गई कविताओं की व्याख्या करना और उनके कविताओं के माध्यम से व्यक्त की गई भावनाओं और विचारों को समझना और हिंदी में अनुवाद, विज्ञापन लेखन, और व्यावसायिक शब्दावली में सुधार के प्रायोगिक कौशल विकसित करना।

Learning Outcomes: After learning this course, students will be able to -

- 1. **Analyze** and **interpret** the prose works of Dr. Abdul Kalam, Dr. Krishna Kumar Mishra, and Narayan Murthy, identifying the central themes and moral values conveyed in their writings.
- 2. **Analyze** the poems of Santosh Kumar Badal, Sohan Lal Dwivedi, and Methili Sharan Gupta, discerning the emotions, philosophies, and societal concerns expressed in their verses and **demonstrate** proficiency in translating texts from English to Hindi, crafting effective advertisements in Hindi, and expanding their business vocabulary in Hindi, facilitating communication in professional contexts.

शिक्षा परिणाम: इस पाठ्यक्रम के अध्ययन के बाद, छात्र निम्नलिखित कार्य कर सकेंगे:

- 1. डॉ. अब्दुल कलाम, डॉ. कृष्ण कुमार मिश्र, और नारायण मूर्ति की गद्य रचनाओं का विश्लेषण और व्याख्या करके उनकी लेखनी में प्रमुख विषयों और नैतिक मूल्यों को पहचान सकेंगे।
- 2. संतोष कुमार बादल, सोहन लाल द्विवेदी, और मेथिली शरण गुप्त की कविताओं का विश्लेषण करके, उनकी पंक्तियों में व्यक्त भावनाओं, दार्शनिकताओं, और सामाजिक चिंताओं को पहचान सकेंगे और अंग्रेजी से हिंदी में पाठों का अनुवाद करके, हिंदी में प्रभावी विज्ञापन बनाने, और हिंदी में व्यावसायिक शब्दावली का विस्तार करने में प्रवीण होंगे, जो व्यावसायिक संदर्भों में संचार को सुगम बनाएगा।

Unit	Content
I	गद्य भाग
साहित्यिक	🗲 शाश्वत जीवन मूल्य- अदम्य साहस — डॉ. अब्दुल कलाम
हिंदी	 जलवायु परिवर्तन तय करेगा धरती पर सभ्यता का भविष्य (निबंध) डॉ. कृष्ण कुमार मिश्र
	🗲 उद्यमशीलता- बेहतर भारत बेहतर दुनिया – नारायण मूर्ति
	पद्य भाग
	\succ अवकाश - संतोष कुमार बादल
	🕨 लहरो से डरकर नौका पार नाही होती – सोहन लाल दिवेदी
	\succ मनुष्यता- मेथिली शरण गुप्त
II	🗲 अनुवाद: - अर्थ - परिभाषा, स्वरूप, अनुवादक के गुण, सफल अनुवाद की विशेषताएँ , अनुवाद प्रक्रिया, प्रकार।
व्यावहारिक	🗲 विज्ञापन लेखन - अर्थ - परिभाषा, गुण, लाभ , सावधानी आदि।
हिंदी	पारिभाषिक शब्दावली (वाणिज्य विषयक)
Books Rec	ommended:

संदर्भ ग्रंथ :-

- अदम्य साहस डॉ. अब्दुल कलाम
 बेहतर भारत बेहतर दुनिया नारायण मूर्ति
 विज्ञापन के मुल तत्व :- डॉ. जयश्री जोशी , केलाश पुस्तक सदन , भोपाल
 मीडिया लेखन और अनुवाद विज्ञान : डॉ जगदीश शर्मा . डॉ धनबहादूर पाठक , हरीश प्रकाशन मंदिर



Semester - III

Marathi (BCBA 3.6.2)			
Tooching Hours: 20	Total Crodita: 2	Total Marks:	Group: Ability
Teaching Hours: 30	Total Credits: 2	35+15 = 50	Enhancement Courses

Course Objectives:

- 1. To understand and appreciate the literary works in prose by renowned Marathi authors, focusing on their themes and messages.
- 2. To develop practical skills in internet usage in Marathi language, news editing, and business vocabulary enhancement in Marathi.

पाठ्यक्रमाचे उद्देश्य:

- 1. प्रसिद्ध मराठी लेखकांच्या गद्य रचना समजून मूल्यांकन करणे, त्यांच्या विषय आणि संदेशांवर लक्ष केंद्रित करणे.
- 2. मराठी भाषेत इंटरनेट वापराचे कौशले विकसित करणे, बातम्या संपादन, आणि मराठीत व्यावसायिक शब्दकोश वाढवणे.

Learning Outcomes: After learning this course, students will be able to -

- 1. **Analyze** and **interpret** the prose works of Dr. Abdul Kalam, Narayan Murthy, Shrinivas Thanedar, discerning the central themes and moral values conveyed in their writings.
- 2. **Demonstrate** proficiency in using the internet in Marathi language, editing news content effectively, and expanding their business vocabulary in Marathi, facilitating communication in professional contexts.

शिक्षण परिणाम: या पाठ्यक्रमाच्या अभ्यासानंतर विद्यार्थी खालील कार्ये करू श<mark>कतील:</mark>

- 1. डॉ. अब्दुल कलाम, नारायण मूर्ती, श्रीनिवास ठाणेदार यांच्या गद्य रचनांचा विश्लेषण आणि व्याख्या करून, त्यांच्या लेखनांमध्ये अडचणी आणि मूल्यांकन करून, मुख्य विषय आणि नैतिक मूल्ये ओळखून त्यांची समज करण्यात विद्यार्थी सक्षम होतील.
- 2. मराठी भाषेत इंटरनेट वापराचे <mark>कौशले, बातम्या संपादन योग्यतेत</mark> दक्षता, आणि मराठीत व्यावसायिक शब्दांचे विस्तार करणे, यात्रेत व्यावसायिक संदर्भात संवाद सुचारूप बनवण्यात विद्यार्थी सक्षम होतील.

	3
Unit	Content 3
I	गद्य विभाग
साहित्यिक	🕨 चिरंतन मूल्ये : ए. पी. जे. अब <mark>्दुल कलाम / 🔠 प्र</mark>
मराठी	\succ उद्योजकतेविषयी : नारायण मूर्ती
	🕨 नक्षत्रांचे देणे : श्रीनिवास ठाणेदार
	पद्य विभाग
	\succ पसायदान : संत ज्ञानेश्वर
	≻ दोन पर्याय : दिलीप कुलकर्णी
	≻ विश्वशांती : दिनेश काळे
II	🗲 इंटरनेट आणि मराठी भाषा : डॉ.नंदकिशोर मोरे
व्यावहारिक	🗲 वृत्त संपादन : प्रभाकर कोंडबत्तुनवार
मराठी	पारिभाषिक शब्दावली (वाणिज्य विषयक)

Books Recommended (संदर्भ ग्रंथ):

- १. शब्द साधना भाग -२
- २. अदम्य जिद्द : ए- पी- जे- अब्दुल कलाम
- ३. अ बेटर इंडिया अ बेटर वर्ल्ड : नारायण मूर्ती
- ४. सुगम मराठी व्याकरण व लेखन मो. रा. वाळम्बे
- ५. जाहिरातींचे जग : यशोदा भागवत , मौज प्रकाशन गृह , मुंबई

Semester - III

Physical Education – III (BCBA 3.8)			
Tooching Hours: 20	Total Credits: 2	Total Marks:	Group: Co-Curricular
Teaching Hours: 30	Total Credits: 2	35+15 = 50	Courses

Objectives:

- 1) To understand and distinguish between skill-related and health-related physical fitness components.
- 2) To develop knowledge and practical skills in athletics, specifically in throwing events such as Shot Put, Discus Throw, and Javelin Throw.

Learning outcome: After learning this course, students will be able to:

- 1) **Explain** the meaning and types of yogasanas, analyze their benefits, and evaluate their role in promoting physical and mental health. (Applying, Analyzing, Evaluating)
- 2) **Demonstrate** and practice specific asanas (such as Tadasana, Vrukshasana, Padmasana, Vajrasana, etc.) and relaxing asanas (Shavasana, Makarasana), and assess their impact on personal health and well-being. (Applying, Creating, Evaluating)

(/	applying, creating, Evaluating)		
Unit	Content		
I	Yogasana – Meaning, Types of Asanas, Benefits of Yogasana		
	Asanas (Postures): (Practical)		
i) Standing Asanas - Tadasana, Vrukshasana, Virbhadrasana			
	ii) Sitting Asanas - Padmasana, Vajrasana, Ardha Matsendrasana		
II iii) Lying Asanas			
	a) Supine Position – Naukasana, Setu Bandhasana		
	b) Prone Position – Bhujangasana, Shalbhsana		
	Relaxing Asanas: Shavasana, Makarasana		

- 1. Iyengar, B.K.S. (2001). Light on Yoga. HarperCollins Publishers.
- 2. Saraswati, Swami Satyananda (2008). Asana Pranayama Mudra Bandha. Yoga Publications Trust.
- 3. **Desikachar, T.K.V. (1999).** *The Heart of Yoga: Developing a Personal Practice.* Inner Traditions.
- 4. Hatha Yoga Pradipika by Swami Muktibodhananda (2012). Yoga Publications Trust.
- 5. **Sivananda, Swami (2004).** The Complete Illustrated Book of Yoga. Three Rivers Press.

Semester - IV

Principles of Human Resource Management (BCBA 4.1)				
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 = 100	Group: Major Core	
61.1				

Objectives:

- 1. To Understand the fundamental concepts of HRM and to explore Challenges and Trends of HRM in the Modern Business Environment.
- 2. To Apply the concept of Recruitment, Selection, and Employee Development.
- 3. To Analyse the Compensation, Employee Benefits, and Employee Relations.
- 4. To Evaluate the Strategic HRM and Contemporary Issues in HRM.

Learning Outcomes: After learning this subject, student will be able to -

- 1. **Understand** the fundamental concepts of HRM, Exploring the evolution and functions of HRM and analysing current trends and challenges in HRM.
- 2. **Apply** the various training and employee development methods and Evaluating career development strategies.
- 3. **Analyse** to develop the compensation and Employee benefits systems, understanding performance management techniques and learning the principles of employee relations and conflict resolution.
- 4. **Evaluate** the strategic role of HRM in organizational success, exploring global HRM issues and technological advancements in HR and Analysing contemporary issues in HRM and their impact on organizations.

a	dvancements in HR and Analysing contemporary issues in HRM and their impact on organizations.
Unit	Content
ı	Unit 1: Introduction to Human Resource Management (HRM)
	Overview of HRM: Definition, Nature, Objectives, Importance and Scope of HRM in organizations.
	Principles of HRM.
	 Historical Evolution of HRM: From personnel management to strategic HRM.
	HR Manager: Qualities and Role of an HR Manager.
	 HRM in the Modern Business Environment: Challenges and Trends in HRM
II	Unit 2: Recruitment, Selection, Training and Development
	Recruitment: Definition, Sources of Recruitment (Internal and External Recruitment), Recruitment
	Process, Job analysis, and Job Description.
	Selection: Selection Process, Methods of Selection.
	Employee Onboarding and Induction: Meaning, Importance of effective onboarding, Benefits of
	Induction.
	• Training and Development: Training Needs Assessment, Training Methods (on-the-job and off-the-
	job).
Ш	Unit 3: Compensation, Benefits, and Employee Relations
	• Compensation Management: Types of compensation (Direct vs Indirect), Components of Salary
	structure, Incentives, Bonus systems.
	Employee Benefits: Monetary and Non-Monetary Benefits.
	Performance Management: Methods of Performance Appraisals, Feedback Systems.
	Employee Relations: Managing Conflict, Employee Satisfaction, and Grievance Redressal.
	Workplace Diversity: Strategies for Managing Diverse Workforces.
IV	Unit 4: Strategic HRM and Contemporary Issues in HRM
	• Strategic HRM: Definition, link between HRM and Organizational Strategy, HR as a Strategic Partner.
	Global HRM: HRM in Multinational Corporations, Cross-Cultural Issues and managing cross cultural
	teams, Expatriate Management.
	• Technological Advancements in HRM : HR Information Systems (HRIS), Artificial Intelligence, Data
	Analytics in HR.
1	• Contemporary Issues in HRM: Various Contemporary Issues in HRM (Remote Working, Flexible

Books Recommended:

Employee Engagement, Ethics in HRM).

1. Textbook of Human Resource Management, C. B. Mamoria & D. V. Gankar. Himalaya Publishing House

Work Arrangements, Employee Well-Being, Mental Health at Work, Leadership Development,

- 2. Personnel and human Resource management Text & Dubba Rao, Himalaya Publishing House
- 3. Human resource Management, P. Jyothi, Oxford University Press.
- 4. Human Resource Management, Biswajeet Pattanayak, Eastern Economy edition
- 5. Human Resource and Personnel Management Text and cases, K. Aswathappa, TATA McGraw Hill Publication.



Semester - IV

Basics of Production and Operations Management (BCBA 4.2)				
Teaching Hours: 60	Total Credits: 4	Total Marks: 70 + 30 = 100	Group: Core	

Objectives:

- 1. To understand the fundamental concepts of Production and Operations Management.
- 2. To Apply the concepts of Process Panning and Production Planning and Control (PPC).
- 3. To Analyse the core ideas of Material and Inventory Management.
- 4. To Evaluate the core concepts and techniques of Quality Control.

Learning Outcomes: After learning this subject,

- Understand the fundamental concepts of Production and Operations Management, Analyze Strategic Decisions in Operations Management and Understand Operations Strategy and Key Performance Objectives.
- 2. **Apply** the concepts of Plant Location Decisions, Plant Layout, Master Production Schedule (MPS) and Aggregate Planning, Capacity Planning and Production Planning and Control (PPC).
- 3. **Analyze** the concepts of Material and Inventory Management and Inventory control techniques.
- 4. **Evaluate** the tools and techniques and concepts of Quality Control.

1	the tools and teerniques and concepts of Quanty control.			
Unit	Content			
I	Unit I: Introduction of Production and Operations Management:			
	 Definition, Scope and Importance of Productions and Operations Management. 			
	Role of Production Manager.			
	 Types of Production Systems (Jobs, Batch, Mass and Assembly Line). 			
	Concept of Productivity and types of productivity.			
	Product Design and Development Process.			
	 Strategic Decisions in Operations Management. 			
	 Operations Strategy- Key Performance Objectives: Cost, Quality, Flexibility, and Speed. 			
II	UNIT II: Process Planning:			
	 Plant Location Decisions: Factors affecting Plant Location. 			
	 Plant Layout: Types of Layouts: Product, Process, Fixed-Position, and Cellular. 			
	 Master Production Schedule (MPS) and Aggregate Planning: Meaning, Importance and 			
	Elements.			
	Capacity Planning: Measurement and Strategies.			
	 Production Planning and Control (PPC): Objectives of Production Planning and Control, 			
	Phases of Production Planning and Control: Planning. Routing, Scheduling, Dispatching,			
	1			

III Unit III: Material and Inventory Management:

Material Management:

Follow-up.

Meaning, Objectives and Elements of Material Management.

Inventory Management:

- Concept of Inventory Management.
- Importance of Inventory in Production.
- Types of inventories: Raw materials, Work-in-progress (WIP), and Finished goods,
 Maintenance, Repair, and Overhaul (MRO) Inventory.
- Inventory control techniques: Just-In-Time (JIT) Inventory, Economic Order Quantity (EOQ), ABC Analysis, FIFO (First In, First Out), LIFO (Last In, First Out), Reorder Point (ROP), Safety Stock, Vendor-Managed Inventory (VMI), Kanban, Materials Requirement Planning (MRP).

IV Unit IV: Quality Control:

- Objectives of Quality Control in Production and Operations Management.
- Basic principles of Quality Management.
- Importance of Quality Control in Production and Operations Management.
- Tools and techniques for quality control.
- Concept of Total Quality Management (TQM)
- Concept of Six Sigma.

- **1. Production and Operations Management** by K. Aswathappa and K. Shridhara Bhat, Himalaya Publishing House.
- 1. Operations Management, Shridhar, Himalaya Publishing House.
- 2. Operations Management, Nair: TMH.
- 3. Production and Operations Management, Adam & Ebert, Prentice Hall India.
- **4. Operations Management,** Chary, McGraw Publications.
- **5.** Warehouse Management and Inventory Control, JP Saxena, Vikas Publications.



Semester - IV

Monetary Economics (BCBA 4.3.1)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 =100	Group: Minor

Objective:

- 1. To help students understand the basic concepts related to money and the importance of money in growth and welfare.
- 2. The core objective is to provide the students with an understanding of apex banking institution, commercial banks, modern digital banking systems and other financial institutions
- 3. To provide students with an understanding of the functioning of Development Banks, Cooperative societies, NBFCs, Payment Banks and Neo Banks
- 4. To enable the students to understand the working of macroeconomic fundamentals business cycles, inflation and deflation.

Learning Outcomes: After learning this course, students will be able to –

income inequalities.

- 1. Understand the concepts of money, paper currency, methods of issue, Fisher's Quantity Theory, facilitating their ability to analyze their significance in economic contexts.
- 2. Correlate how changes in money supply can lead to changes in the dynamic economic system and analyze the measures taken by RBI to combat economic fluctuations
- 3. Classify the working of various banking institutions in the country and their functioning.
- 4. Evaluate parameters like National Income, Inflation, Deflation and Business Cycles to measure the

	valuate parameters like indicinal income, illiation, behation and business cycles to incasure the			
	erformance of economy.			
Unit	Content			
ı	Money in Economics			
	 Money - Meaning, Evolution of Money, Functions of Money 			
	 Paper Currency - Meaning, Merits, Demerits 			
	Methods of note issue - Fixed Fiduciary Method - Merits & Demerits, Proportionate Reserve			
	Method - Merits & Demerits, Minimum Reserve Method - Merits & Demerits			
	Fisher's Quantity Theory of Money and Criticism			
=	Central Bank (Reserve Bank of India) and Commercial Banks			
	 Reserve Bank of India - History, Meaning & Functions, 			
	Role of Central Bank in a Developing Economy			
	 Monetary Policy - Meaning, Objectives, Instruments of Monetary Policy in Credit Control by RBI, 			
	Recent Indian monetary policy trends			
	 Indian Banking System - Introduction and Structure of Indian Banking System, 			
	• Commercial Banks - Meaning, Importance, Functions, Credit Creation by Commercial Banks,			
	Banking schemes for Women.			
	 Non-Performing Assets - Concept, Causes, Consequences & Remedies 			
Ш	Various Banking Institutions			
	 Development Banks – NABARD, EXIM Bank: Meaning, Functions 			
	 Cooperative Banks – Concept, functions 			
	NBFC – Concept, functions			
	 Payment Banks – Introduction, Concept, Functions 			
	 Neo Banks – Introduction, Concept, Functions 			
IV	National Income			
	 National Income – Meaning and Concepts of GDP, NDP, GNP, NNP (at factor cost and market 			
	price), Methods of Measurement of National Income, Limitations, National income is not a true			
	indicator of welfare, Concept of Circular flow of national income, Impact of Growing global			

Inflation – Meaning, Causes, Effects, Remedies, Recent trends in global inflation

- Deflation Meaning, Causes, Effects, Remedies.
- Business Cycle Meaning, Features, Phases, Financial crisis 2008

- 1. Financial Institutions and Markets, Agrawal & Gupta, Kalyani Publishers (2015).
- 2. Money, Banking, Trade & Public Finance, M. V. Vaish, New Age International Pvt. Ltd, Latest Edition.
- 3. Modern Banking, Vaish, M.C., Oxford & IBH Publishing Co., New Delhi.
- 4. Money, Banking and International Trade, K.P.M. Sundaram, Sultan Chand, New Delhi.
- **5. Money and Financial System,** P.K. Deshmukh, Phadke Prakashan.
- **6.** Modern Banking, Sayers, Oxford, Clarendon Press.



Semester - IV

Computer Fundamentals (BCBA 4.3.2)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 = 100	Group: Minor

Objective:

- 1. To understand the basic concepts of computer Organization and Architecture.
- 2. To analyze the interaction between hardware and software to optimize system performance
- 3. To explore on the operating system facilitates navigation through files and directories.
- 4. To apply the different protocols to transmit the data over the internet with the help of network.

Learning Outcomes: After learning this course, students will be able to -

- 1. **Understand** the fundamentals of different components of computer with memory hierarchy.
- 2. **Analyze** the needs of hardware and software required for a computation task.
- 3. **Explore** different types of operating system with its functions.
- 4. **Apply** networking concept involves configuring Hardware and software to establish connections between devices.

Unit	Content			
ı	Computers: Basic Organization of Computer, Generation of Computer, Classification of Computer,			
	Computer Organization and Architecture: Processor & Memory-Types of Processor, Memory Structure			
	– Primary & Secondary, Input, Output Devices.			
Ш	Computer Software and Hardware: Introduction, Types of Software & Hardware, Relationship			
	between hardware, System Software & user, Computer languages:- Introduction, types, Translator,			
	Linker, Loader, Assembler, Compiler, Interpreter.			
Ш	Operating Systems: Introduction, History of operating systems, Functions of operating systems,			
	Process management, Memory management, File management, Device management, Security			
	management, Types of operating systems, Providing user interface, Popular operating systems.			
IV	Network: Introduction, Data communication using modem, Computer network, Network topologies,			
	Network protocol and software, Application of network.			
	Internet:- Introduction, Evaluation & basic services of Internet, Uses of Internet, Search Engine,			
	Introduction to Virus and its types.			

- 1. Computer Fundamentals, P. K. Sinha, BPB Publication, New Delhi
- **2. Fundamentals of Computers,** E Balgurusamy

Semester - IV

Business Law (BCBA 4.3.3)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 = 100	Group: Minor

Objective:

- 1. To enable students to understand the basic mercantile law
- 2. To equip students with the knowledge of limited liability partnership as a way of business
- 3. To familiarize students with the concept of consumerism and the relevant consumer law
- 4. To provide students with an overview of the banking law in India

Learning Outcomes: After learning this course, students will be able to

- 1. Remember key provisions of Indian Contract Act and special contracts.
- 2. **Demonstrate** an understanding of Limited liability partnership and apply legal provisions for incorporating an LLP.
- 3. **Understand** and use the legal provisions available to consumers in India.
- 4. **Analyse** the banking structure and comment on the role of Banks.

Unit	Content			
ı	Indian Contract Act, 1872			
	Essential elements of a valid contract, Capacity to contract, Performance of a contract, Discharge of			
	contract, Remedies for breach of contract			
	Contract of Indemnity - Definition, Rights of indemnity holder			
	Contract of Guarantee - Definition, Rights of surety, Extent of Surety's liability			
	Contract of Bailment – Definition, Kinds, Duties of Bailer and Bailee,			
	Contract of Pledge – Definition, Rights and duties of Pawnor and Pawnee			
Ш	Limited Liability Partnership Act, 2008- meaning and Nature of LLP, features of LLP, small LLP and			
	its advantages, Key Highlights of LLP (Amendment) Act, 2021, Process of incorporation of LLP (with			
	recent amendments), Registration of LLP and effect of registration, Provisions relating to name of			
	LLP			
	Definition of partner, Qualification and disqualifications of becoming partner, designated partner,			
	liability of partner. Conversion from Partnership firm into LLP- procedure for conversion			
Ш	Consumer Protection Act, 2019			
	Definitions- Complaint, Complainant, Consumer, Person, Service, misleading advertisement,			
	Deficiency in service, Unfair trade practices. Rights of consumers; Procedure to file complaint;			
	Remedies available to consumers			
	Consumer Protection Councils- Central, State and District Councils; Consumer Disputes Redressal			
	machinery- District Forum, State Commission, National Commission- their jurisdiction.			
	Relevant Case studies			
IV	Banking Law			
	Indian Banking Structure; Commercial banks, Functions of commercial banks; Effects of nationalization			
	of commercial banks, RBI- Constitution, Management and Functions; Definition of banker and			
	customer; Duties of a Banker; Relationship between banker and customer; rights of bankers,			
	obligations of bankers			
	Banking Regulation Act, 1949- Nature of the Act; Forms of business in which banking companies may			
	engage; Reserve Fund; Cash reserve; Powers of RBI to give directions			
Books	s Recommended:			

- 1. Business Laws, Kapoor N.D., Sultan Chand & Sons, New Delhi
- 2. **Business Laws,** Sushma Arora; Taxmann's (11th Edition)
- 3. A Manual of Business Laws, Dr S N Maheshwari; Himalaya Publishing House
- 4. Banking Law and Practice, E Gordon, K Natarajan

Semester - IV

Business Sustainability (BCBA 4.4.1)			
Toaching Hours: 20	Total Credits: 2	Total Marks:	Group: Generic/Open
Teaching Hours: 30	Total Credits. 2	35 + 15 = 50	Electives

Objective:

- 1. To provide a conceptual foundation for sustainable development in business and promote awareness of global and local sustainability challenges.
- 2. To equip the students with knowledge of tools, frameworks and case studies that align business strategies with sustainability.

Learning Outcomes: After learning this course, students will be able to

- 1. **Understanding-** To explain and describe the strategies for green and sustainable business operations on the growth of enterprise.
- 2. **Applying-** To apply green and sustainable business strategies for solving business problem and risk management.
- 3. **Evaluating-** To assess the effectiveness of business strategies in the achievement of business objectives, growth and sustainability.

Unit	Content			
ı	Strategies for Business Sustainability:			
	Meaning and definition of Business Sustainability, scope and importance of business sustainability,			
	Triple Bottom Line approach- People, Planet, Profit.			
	Strategic Management: Theories & Framework, Innovation & disruption strategies, Impact of			
	technological advancements on business strategies, Competitive Advantage and Strategic positioning.			
	Risk Identification techniques (SWOC analysis, Risk Breakdown Structure), Risk Management			
	strategies, Disaster Recovery Planning, Crisis Management and Response strategies, strategies for Risk			
	Mitigation, challenges to Risk Mitigation, Building strategies for organisational resilience.			
Ш	Green and Sustainable Business Operations:			
	Meaning and importance of Green and sustainable business operations, historical context and its			
	evolution, key principles of sustainable business operations, Green Marketing and Product Innovation,			
	Strategies for promoting eco-friendly products and services, Green Audit, Energy Audit &			
	Benchmarking, Green Energy and Energy Efficiency strategies, Waste management and E-waste			
	management.			
	Case Study: Strategies for sustainability in the Indian Telecom Sector			
	Strategies for sustainability in the Indian Automobile Sector			

- 1. **Business Environment: Text and cases** by K. Aswathappa
- 2. Business Environment and Policy by S. B. Gupta
- 3. **Business Environment: Concepts and Techniques** by K. Aswathappa and G. Sudarsana Reddy.
- 4. **Green Marketing in India: Emerging Opportunities and Challenges,** R. N. Ghosh & Shabana Ghaffar, New Century Publications

Semester - IV

Financial Accounting – II (BCBA 4.4.2)			
Teaching Hours: 30	Total Credits: 2	Total Marks: 35 + 15 = 50	Group: Generic/Open Electives
-	<u> </u>	33 : 13 - 30	Licetives

Objective: To give the knowledge about the preparation of various accounts and their practical utilization.

Learning Outcomes:

- 1. To Understand the practical aspects in preparation of final accounts of joint stock company.
- 2. To Understand the practical aspects of issue, forfeiture and re-issue of shares.

Unit Content ı **Final Accounts of Public and Private Limited Companies:** Theory: Meaning of Public Limited and Private Limited Companies, Characteristics, Merits and Demerits, Statutory Provision regarding preparation of Companies Final Account as per Amended Companies Act, 2013, Provision for Interest on Debenture, Proposed Dividend, and Interim Dividend. Practical Problems: Preparation of Financial Statements as per Schedule III of the Companies Act, 2013. ш Issue and Forfeiture and Re-issue of Shares: Theory: Introduction of Company, Types of Company, types of share capital, Meaning and Methods of Issue of Shares, Meaning of Application, Allotment and Call on shares, Meaning of Forfeiture of shares and Re-issue of Forfeited shares **Practical Problems:** Preparation of Journal in the books of Company with the effect of Issuing shares at Par, Premium and Discount, Pro- rata method, Forfeiture of Shares and Re-issue of Forfeited Shares

- 1. Financial Accounting, Paul, S. K, New Central Book Agency
- 2. Financial Accounting for Managers, Ghosh, T. P. Taxman Allied Service
- 3. Financial Accounting, Mohammed Hanif, Amitabh Mukherjee, S. Chand Publications
- 4. Financial Accounting, Dr. V. K. Goyal, Excel Books Publications
- 5. Financial Accounting, Jain S.P., Narang K.L., Kalyani Publishers, Delhi.
- 6. Financial Accounting, Grewal, Shukla, S. Chand (Sultan Chand Publications), Delhi

Semester - IV

Advanced Business Writing Skills (BCBA 4.5.1)			
Tooching Hours: 20	Total Credits: 2	Total Marks:	Group: Skills Enhancement
Teaching Hours: 30	Total Credits. 2	35+15 = 50	Course

Objective:

- 1. To Develop Advanced Business and Academic Writing Skills
- 2. To Develop Functional English Skills
- 3. To develop Analytical and Presentation skills.

Learning Outcomes: After studying this subject, students would be able to achieve the following course outcomes as per Bloom's taxonomy:

- 1. **CO1** and **CO2** Unit I- will achieve the attaining of **CO1**, **CO2** and **CO3** Understand, apply and analyse by asking questions on correspondence.
- 2. **CO3 and CO4 –** Unit II Unseen Passage-will achieve the attaining of **CO3- Apply and CO4-Analyze** by asking questions based on unseen passage for comprehension. The students have to apply their skills of reading, analyzing and attempt the questions.
- 3. **CO5 and CO6-** Unit II- Designing a feedback questionnaire and Vocabulary/grammar-based exercises will achieve the attaining of **CO5-evaluate** and **CO6-create.**

	chieve the attaining of ees evaluate and ees dieute.			
Unit	Content			
I	i) Report Writing- Sales Report, Feasibility Report, Progress Report, Market Survey Report			
	ii) E-mail writing			
	iii) Drafting of Notice and agenda of a meeting			
	iv) Job application with Bio-data			
II	Non-textual:			
	i) Unseen Passage for comprehension with 5 questions based on it (3 questions on write the			
	answer, 1 question on vocabulary (write the synonym or antonym of a word from passage, 1			
	question on give a suitable title to the passage)			
	ii) Make a precis of a given passage to one-third of its length and give a suitable title to it.			
	iii) Idioms and phrases-make sentences using the idioms and phrases.			
1				

- 1. **Business Communication** Urmila Rai, S.M. Rai (Himalaya Publishing House)
- 2. **Business Communication –** V. K. Jain & Omprakash Biyani (S. Chand)
- 3. Business Correspondence and Report Writing R.C. Sharma & Krishna Mohan (Tata McGraw-Hill)
- 4. **Developing Communication Skills –** Krishna Mohan & Meera Banerji (Macmillan)

Semester - IV

Soft Skills (BCBA 4.5.2)			
Teaching Hours: 30	Total Credits: 2	Total Marks:	Group: Skills Enhancement
reaching Hours. 50	Total Credits. 2	35+15 = 50	Course

Objective:

- 1. To develop essential skills in written communication for academic and business purposes, covering report writing, e-mail etiquette, and drafting official notices and agendas.
- 2. To enhance proficiency in written communication through the creation of press releases, news reports, summaries, and idea expansions.

Learning Outcomes: After learning this course, students will be able to -

- 1. Effectively **compose** various types of reports and e-mails following professional standards and **Draft** clear and concise notices and agendas for official meetings.
- 2. Write engaging press releases and news reports adhering to journalistic standards, **Summarize** information effectively within specified word limits, **Expand** upon given ideas coherently and concisely.

- "	information effectively within specified word limits, Expand apon given ideas contentity and concisely.				
Unit	Content				
I	i) Definition and types of Soft Skills.				
	ii) Importance of Soft Skills for the job market.				
	iii) Important Soft Skills for success.				
II	i) Interpersonal Skills- Communication skills, team-work, motivation, dependability and problem-solving				
	confidence.				
	ii) Emotional Intelligence Skills- Stress Management, task delegation, planning, problem solving, empathy,				
	patience.				
	iii) Leadership Skills-Accepting responsibility, Planning, delegation of work, crisis management, decision				
	making, coordination, risk taking ability.				

- 1. Soft Skills Personality Development for Life Success by Prashant Sharma; BPB Publications
- 2. Personality Development and Soft Skills by Shikha Kapoor; IK International

Semester - IV

Turning Points – A Journey through Challenges (BCBA 4.6)					
Teaching Hours: 30	Total Credits: 2	Total Marks:	Group: Ability		
reaching Hours. 50		35+15 = 50	Enhancement Course		

Objective:

- 1. To develop the comprehension and understanding skills of students.
- 2. To motivate students to acquire good values.
- 3. To develop the creative skills of students.
- 4. To develop the analytical and application skills of students.

Learning Outcomes: After studying this subject, students would be able to achieve the following course outcomes as per Bloom's taxonomy:

- 1. CO1 and CO2 Unit I- will achieve the attaining of CO1 and CO2 Remember and Understand by asking theory-based questions.
- 2. CO3 and CO4 Unit II Unseen Passage-will achieve the attaining of CO3- Apply and CO4-Analyze by asking questions based on unseen passage for comprehension. The students have to apply their skills of reading, analyzing and attempt the questions.
- 3. CO5 and CO6 Unit II- Developing an Ad and Vocabulary/grammar-based exercises will achieve the attaining of CO5-evaluate and CO6-create.

Unit		3 Content
	i)	When Can I Sing a Song of India?
I	ii)	My Ninth Lecture at Anna University
(20M)	iii)	Seven Turning Points of my Life
	iv)	The Interactive President
II (15M)	Non-	textual Selle Service
	i)	Unseen Passage for comprehension with 5 questions based on it (3 questions on write the
		answer, 1 question on vocabulary (write the synonym or antonym of a word from passage, 1
		question on give a suitable title to the passage)
	ii)	Write a paragraph in (60-75) words on any one of the given topics (Any one out of four based
		on Famous personalities, social topic, current topics, environment)
	iii)	One word substitution with multiple choices in brackets
Books	Recom	nmended:

Books Recommenaea:

1. Turning Points – A Journey through Challenges by Dr. A. P. J. Abdul Kalam

Semester - IV

Physical Education – IV (BCBA 4.8)					
Teaching Hours: 30	Total Credits: 2	Total Marks:	Group: Co-Curricular		
reaching nours. 50		35+15 = 50	Courses		

Objectives:

- 1) To provide students with an understanding of the concept and benefits of yogasana, pranayama, meditation, and Suryanamaskar.
- 2) To enable students to learn and practice various pranayama techniques, meditation practices, and the sequence of Suryanamaskar.

Learning outcome: After learning this course, students will be able to:

- 1) Explain the meaning and benefits of pranayama, meditation, and Suryanamaskar, and integrate these practices into their daily routine for overall well-being. (Understanding, Applying)
- 2) Demonstrate and practice different types of pranayama (Anulom Vilom, Shitkari, Shitli, Bhramari), perform Om chanting, and execute the 12 poses of Suryanamaskar accurately, while evaluating their effects on respiratory health, mental focus, relaxation, physical fitness, and flexibility. (Applying, Analyzing, Evaluating)

Unit	Content			
I	Yogasana – Meaning and Benefits of Pranayama			
Ш	Pranayama: Types of Pranayama (Anulom Vilom, Shitkari, Shitli, Bhramari)			
	Om Chanting			
	Suryanamaskar: 12 Poses of Suryanamaskar			

- 1. **Iyengar, B.K.S. (2001).** *Light on Yoga*. HarperCollins Publishers.
- 2. Saraswati, Swami Satyananda (2008). Asana Pranayama Mudra Bandha. Yoga Publications Trust.
- 3. Sivananda, Swami (2004). The Complete Illustrated Book of Yoga. Three Rivers Press.
- 4. Vasudevan, M. (2015). Yoga for Health and Peace. Khel Sahitya Kendra.
- 5. **Desai, R.S. (2010).** *Yoga and Meditation: A Holistic Approach to Perfect Homeostasis.* Sports Publication.