

F.Y.B.COM SEMESTER-I (NEP 2024)

COURSE STRUCTURE

Sr. No	Particular	Subject Code	Credits	Page No.
MAJOR CORE (Optional)				
1	Cost & Works Accounting - I	24BC1-A103	4	1
	Business Administration - I	24BC1-A104	4	3
	Banking & Finance - I (Fundamentals of Banking - I)	24BC1-A105	4	5
	Marketing and Salesmanship - I (Fundamentals of Marketing)	24BC1-A107	4	7
	Business Environment and Entrepreneurship -I	24BC1-A106	4	9
	Business Laws & Practice - I	24BC1-A108	4	11
MAJOR CORE (Compulsory)				
2	Financial Accounting - I	24BC1-A101	4	13
MAJOR CORE (Compulsory)				
3	Business Economics (Micro)- I	24BC1-A102	4	15
IKS - INDIAN KNOWLEDGE SYSTEMS (Compulsory)				
4	Ancient Indian Textile Industry	24BC1-D102	2	17
GE/OE- GENERIC/OPEN ELECTIVE (Optional)				
5	Business Mathematics and Statistics - I	24BC1-G109	2	18
	Business Regulatory Framework - I	24BC1-G110	2	19
SEC - SKILL ENHANCEMENT COURSE (Optional)				
6	English (Soft Skills)	24BC1-H115	2	20
	Marathi (Soft Skills)	24BC1-H116	2	21
AEC - ABILITY ENHANCEMENT COURSE (Compulsory)				
7	English – I	24BC1-I115	2	22
VEC - VALUE EDUCATION COURSE (Compulsory)				
8	Environmental Studies - I	24BC1-J118	2	23
Total Credits			22	

Note: *Click on the subject name or subject code to access the link to subject details.*

F.Y.B.COM SEMESTER-I (NEP 2024) SUBJECT GROUP (Grant-in-Aid)

DIV.	SUB. GROUP	Subjects & Credits								
		MAJOR CORE			IKS	GE/OE	SEC	AEC	VEC	Total Credits
A	<i>A</i>	CWA (4)	F/A (4)	ECO (4)	IKS (2)	Maths (2)	Eng SS (2)	Eng (2)	EVS (2)	22
	<i>B</i>	CWA (4)	F/A (4)	ECO (4)	IKS (2)	Maths (2)	Marathi SS (2)	Eng (2)	EVS (2)	22
	<i>C</i>	BA (4)	F/A (4)	ECO (4)	IKS (2)	Maths (2)	Eng SS (2)	Eng (2)	EVS (2)	22
	<i>D</i>	BA (4)	F/A (4)	ECO (4)	IKS (2)	Maths (2)	Marathi SS (2)	Eng (2)	EVS (2)	22
B	<i>E</i>	B&F (4)	F/A (4)	ECO (4)	IKS (2)	Maths (2)	Eng SS (2)	Eng (2)	EVS (2)	22
	<i>F</i>	B&F (4)	F/A (4)	ECO (4)	IKS (2)	Maths (2)	Marathi SS (2)	Eng (2)	EVS (2)	22
C	<i>G</i>	BE (4)	F/A (4)	ECO (4)	IKS (2)	Maths (2)	Eng SS (2)	Eng (2)	EVS (2)	22
	<i>H</i>	BE (4)	F/A (4)	ECO (4)	IKS (2)	Maths (2)	Marathi SS (2)	Eng (2)	EVS (2)	22
	<i>I</i>	Mktg (4)	F/A (4)	ECO (4)	IKS (2)	BRF (2)	Eng SS (2)	Eng (2)	EVS (2)	22
	<i>J</i>	Mktg (4)	F/A (4)	ECO (4)	IKS (2)	BRF (2)	Marathi SS (2)	Eng (2)	EVS (2)	22
D	<i>K</i>	CWA (4)	F/A (4)	ECO (4)	IKS (2)	BRF (2)	Eng SS (2)	Eng (2)	EVS (2)	22
	<i>L</i>	CWA (4)	F/A (4)	ECO (4)	IKS (2)	BRF (2)	Marathi SS (2)	Eng (2)	EVS (2)	22
E	<i>M</i>	B&F (4)	F/A (4)	ECO (4)	IKS (2)	BRF (2)	Eng SS (2)	Eng (2)	EVS (2)	22
	<i>N</i>	B&F (4)	F/A (4)	ECO (4)	IKS (2)	BRF (2)	Marathi SS (2)	Eng (2)	EVS (2)	22
	<i>O</i>	BLP (4)	F/A (4)	ECO (4)	IKS (2)	BRF (2)	Eng SS (2)	Eng (2)	EVS (2)	22
	<i>P</i>	BLP (4)	F/A (4)	ECO (4)	IKS (2)	BRF (2)	Marathi SS (2)	Eng (2)	EVS (2)	22

See below expansion of above-mentioned verticals and subject name with subject code

MAJOR CORE	CWA (4)	Cost & Works Accounting - I (24BC1-A103)	BE (4)	Business Entrepreneurship - I (24BC1-A106)
	BA (4)	Business Administration - I (24BC1-A104)	BLP (4)	Business Laws & Practice - I (24BC1-A108)
	B & F (4)	Banking & Finance - I (Fundamentals of Banking -I) (24BC1-A105)	F/A (4)	Financial Accounting - I (24BC1-A101)
	Mktg (4)	Marketing and Salesmanship - I (Fundamentals of Marketing) (24BC1-A107)	ECO (4)	Business Economics (Micro)- I (24BC1-A102)
IKS-INDIAN KNOWLEDGE SYSTEMS	IKS (2)	Ancient Indian Textile Industry (24BC1-D102)		
GE/OE-GENERIC/OPEN ELECTIVE	Maths (2)	Business Mathematics and Statistics - I (24BC1-G109)	BRF (2)	Business Regulatory Framework - I (24BC1-G110)
SEC-SKILL ENHANCEMENT COURSE	Eng SS (2)	English (Soft Skills) (24BC1-H115)	Marathi SS (2)	Marathi (Soft Skills) (24BC1-H116)
AEC- ABILITY ENHANCEMENT COURSE	Eng (2)	English - I (24BC1-I115)		
VEC- VALUE EDUCATION COURSE	EVS (2)	Environmental Studies - I (24BC1-J118)		

F.Y.B.COM SEMESTER-I (NEP 2024) SUBJECT GROUP (Non-Grant)

DIV.	SUB. GROUP	Subjects & Credits								
		MAJOR CORE			IKS	GE/OE	SEC	AEC	VEC	Total Credits
F	<i>Q</i>	CWA (4)	F/A (4)	ECO (4)	IKS (2)	Maths (2)	Eng SS (2)	Eng (2)	EVS (2)	22
	<i>R</i>	B&F (4)	F/A (4)	ECO (4)	IKS (2)	Maths (2)	Eng SS (2)	Eng (2)	EVS (2)	22

See below expansion of above-mentioned verticals and subject name with subject code

<i>MAJOR CORE</i>	CWA (4)	Cost & Works Accounting - I (24BC1-A103)
	B & F (4)	Banking & Finance - I (Fundamentals of Banking -I) (24BC1-A105)
	F/A (4)	Financial Accounting - I (24BC1-A101)
	ECO (4)	Business Economics (Micro)- I (24BC1-A102)
<i>IKS-INDIAN KNOWLEDGE SYSTEMS</i>	IKS (2)	Ancient Indian Textile Industry (24BC1-D102)
<i>GE/OE-GENERIC/OPEN ELECTIVE</i>	Maths (2)	Business Mathematics and Statistics - I (24BC1-G109)
<i>SEC-SKILL ENHANCEMENT COURSE</i>	Eng SS (2)	English (Soft Skills) (24BC1-H115)
<i>AEC- ABILITY ENHANCEMENT COURSE</i>	Eng (2)	English - I (24BC1-I115)
<i>VEC- VALUE EDUCATION COURSE</i>	EVS (2)	Environmental Studies - I (24BC1-J118)

MAJOR CORE (Optional)

Course Code: 24BC1-A103	Cost and Works Accounting- I	Marks: 100 Credits: 04
Course Objectives:		
<ol style="list-style-type: none"> 1. To acquaint the students with basic Concepts of Cost, Cost Accounting and its importance 2. To enable the students to classify the costs and prepare the Cost Sheet 3. To acquaint the students with the Purchase Procedure and Material Control System 4. To provide insights on the Inventory Control System. 		
Course Outcome:		
After completing the Course, the students will be able to:		
CO 1: Understand the basic Concepts of Cost, Cost Accounting and its importance		
CO 2: Classify the costs and prepare the Cost Sheet		
CO 3: Get knowledge of Purchase Procedure and Material Control System		
CO 4: Get insights on Inventory Control System		

Unit	Unit Title	Contents	No of lectures
I	Basics of Cost Accounting	1.1 Concept of Cost, Types of Cost, Items excluded from Cost 1.2 Costing, Cost Accounting and Cost Accountancy 1.3 Limitations of Financial Accounting 1.4 Objectives and Importance of Cost Accounting 1.5 Relationship between Cost Accounting, Financial Accounting and Management Accounting 1.6 Cost Objects, Cost Units and Cost Centers 1.7 Role of a Cost Accountant in an organization 1.8 Introduction to Cost Accounting Standards (CAS)	14
II	Elements of Cost & Preparation of Cost Sheet	2.1 Classification of Cost, CAS 1 2.2 Elements of Cost: Material, Labour and other Expenses 2.3 Preparation of Cost Sheet, Tender (including E-Tender), Quotation and Estimates	16
III	Purchase Procedure and Documentation	3.1 Need and Essentials of Material Control 3.2 Functions of the Purchase Department 3.3 Principles of Purchasing and Purchase Procedure 3.4 Purchase Documentation	12
IV	Inventory Control	4.1 Meaning and Importance of Inventory Control 4.2 Methods of Inventory control 4.2.1. Stock Levels 4.2.2. Economic Order Quantity (EOQ) 4.2.3. ABC analysis 4.2.4. Perpetual and Periodic Inventory Control 4.2.5. Physical Verification 4.2.6. Inventory Turnover Ratio	18
Total			60

Suggested Readings:

Sr. No	Title of the Book	Author/s	Publication
1	Cost Accounting (Intermediate)	Study Material, ICAI, Kolkata	Institute of Cost Accountants of India, Kolkata
2	Cost and Management Accounting	Study Material, ICAI, New Delhi	Institute of Chartered Accountants of India, New Delhi
3	Cost Accounting- Principles & Practices	Jawahar Lal & Seema Shrivastava	Tata Mcgraw Hill, New Delhi
4	Advanced Cost Accounting and Cost Systems	Ravi M. Kishor	Taxmann, New Delhi
5	Purchasing Strategy Text and Cases	P. Gopalkrishnan and M. S. Sandhya	Streling Publications (P) Ltd.
6	Advanced Cost Accounting	Jain and Narang	Kalyani Publication, New Delhi
7	Purchasing and Inventory Control	K. S. Manon	Shroff Publications
8	Cost Accounting- Principles & Practices	Dr. M. N. Arora	Vikas Publishing House, New Delhi
9	Principles and Practice of Cost Accounting	N.K. Prasad	Book syndicate Private Ltd, Kolkata
10	Cost Accounting: Methods and Problems	B. K. Bhar	Academic Publications, Kolkata

E-Learning Resources:

Sr. No	Topic	Lectures (YouTube/ Swayam/ MOOCs/ etc.)	Study Material/ Journals/ Articles/ Case Studies
1	Basics of Cost Accounting	https://onlinecourses.nptel.ac.in/no_c20_mg53/preview	https://icmai.in/upload/Students/Syllabus2016/Inter/Paper-8-January-2021.pdf https://www.icsi.edu/media/webmodules/publications/2.%20CMA-Executive.pdf Articles from the Professional Journals like: The Management Accountant The Chartered Accountant The Chartered Secretary

Course Code: 24BC1-A104	Subject: Business Administration - I	Marks: 100 Credits: 04
Course Objectives:		
1. To understand the concept of business and various functions of business administration 2. To provide basic knowledge about various forms of business organizations 3. To acquaint the students about business environment and its implications. 4. To make students aware about the recent trends in business and study the various stages in business promotion, documents required for starting the business.		
Course Outcome:		
After completing the course, the student shall be able to		
CO1: Understand the concept of business and commerce and various functions of business administration.		
CO2: Gain basic knowledge about various forms of business organizations.		
CO3: Get acquainted with the concept and constituents of business environment and implications.		
CO4: Understand the recent trends in business, various stages in business promotion as well as the documents required for starting the business		

Unit	Unit Title	Contents	No of lectures
I	Introduction to Business Administration	1.1 Business-Definition, Characteristics, Scope and Objectives of Business-Economic & Social Perspectives. 1.2 Commerce-Meaning, Concept, Trade & Aids to trade 1.3 Meaning & Definition of the Term: Administration, Management and Organization, Functions of Administration.	14
II	Types of Business Organizations	2.1 Types of Business organizations : 2.2 Sole Proprietorship, Partnership Firm, Limited Liability Partnership, Joint Stock Company, Non-Profit Joint Stock Company under Section 25 of the Companies Act, NGO, One Person Company, MNC, MSME Unorganized (informal)v/s Organized sector(registered/incorporated) 2.3 MSME policy and various schemes 2.4 Entrepreneurship: Meaning, definition and importance, objectives, skills and qualities required of an entrepreneur, case study of a successful local entrepreneur.	19
III	Business Environment	3.1 Meaning of Business Environment Constituents of Business Environment Economic, Social, Legal, Cultural, Educational, Political, Technological, Natural and international. 3.2 Impact of New Policies on Business Administration	15
IV	Business Promotion and Development	4.1 Business unit- Promotion, Concept, Stages in business promotion, 4.2 Business development: Concept, process. Business components to be focused for development like markets, customers and relationships.	12
Total			60

Suggested Readings:

Sr. No.	Title of the Book	Authors/s	Publication
1	Modern Business Organisation & Management	N.Mishra, Majestic Books Hounslow	Allied Publishers Pvt. Ltd
2	Essentials of Business Administration	K. Ashwathappa-	Himalaya Publication
3	Business Administration	S.C.Saxena-	Sahitya Bhavan, Publication
4	Business Administration	Sharma D. K.	Centrum Press
5	Business Administration	Pardeshi P. C.	Nirali, Pune
6	Business Administration	Robinson Maurice Henry	Forgotten Books
7	The Administrative Processes	Stephen Robbins	Prentice-Hall; 2nd edition
8	Business Organization and Management	P C Tulsian	McGraw Hill Education
9	Modern Business Administration	Robert C.	Pitman Publication
10	Handbook of Business Administration	Maynard, H.B	McGraw-Hill

Suggested Web / E-learning Resources:

Sr. No.	Topic of the Course	Lectures available on YouTube/MOOC	Journals/Articles/Case studies
1	Introduction to Business Administration	https://www.udemy.com/courses/search/?src=ukw&q=business+administration+	https://doi.org/10.2307/2548975
2	Types of Business Organizations	https://www.udemy.com/course/intro-to-business-administration-for-deca/	
3	Business Environment	https://www.youtube.com/watch?v=EK53DG6BRJ8	https://openknowledge.worldbank.org/handle/10986/8253 https://www.ukessays.com/essays/international-business/analysis-of-indias-business-environment.php
4	Business Promotion and Development	https://www.youtube.com/watch?v=pEF11SI340M https://www.udemy.com/courses/search/?src=ukw&q=Business+Promotion+and+Development	

Course Code: 24BC1-A105	Subject: Banking & Finance - I (Fundamentals of Banking -I)	Total Marks: 100 Credits 4
Course Objectives:		
1. To inform about evolution of Banking 2. To illustrate banking structure in India. 3. To describe growing banking functions. 4. To conceptualize banking operations.		
Learning Outcome:		
After completing the Course, the student shall be able to		
LO1: Summarize the evolution of banking.		
LO2: Compare the structure of the Indian Banking System.		
LO3: Assess functions of banks for the utility purpose.		
LO4: Operate the bank accounts.		

Unit	Unit Title	Contents	No of lectures
I	Evolution of Banking	1.1 Meaning, Definition and Origin of 'Bank' 1.2 Evolution of Banking in Europe and Asia 1.3 Evolution of Banking in India	16
II	Indian Banking Structure	Structure of Indian Banking System 2.1 The Central Bank - RBI 2.2 Commercial Banks 2.2.1 Nationalised Banks and Public Sector Banks 2.2.2 Private Sector Banks and Foreign Banks 2.3 Co-operative Banks 2.3.1 Scheduled & Non-Scheduled Banks 2.3.2 Rural & Urban Banks 2.4 Small Finance Banks & Payment Banks 2.5 Meaning & Concept of Development Banking	16
III	Functions of Banks	3.1 Primary Functions: 3.1.1 Accepting Deposits: i) Demand Deposits - Current Deposits and Savings Deposits; ii) Time Deposits - Fixed Deposits and Recurring Deposits (Auto Sweep) 3.1.2 Granting Loans and Advances – ● Short Term Loan- Overdraft Facility, Cash Credit Facility, Purchasing and Discounting of Bills ● Term Loan ● Loan against FD & RD 3.2 Secondary Functions : a. Agency Functions- Payment and Collection of a Cheque, Bill of Exchange and Promissory Note, Execution of standing instructions, Acting as a Trustee and Executor b. General Utility Functions- Safe Custody, Safe Deposit Vaults, Remittance of Funds, Pension Payments, Acting as a Dealer in Foreign Exchange (FOREX) Market. Changing nature of Remittance of Funds c. Distribution of Third Party Products, Bancassurance, Mutual Funds, Issuance of Credit Card and Debit Card d. Non Fund Based Credit Facilities- Letter of Credit, Bank Guarantee and Deferred Payment. e. Government Business – Collecting GST, Stamp Duty, Excise Payment, etc.	14

IV	Procedure for Opening and Operations of Deposit Accounts	4.1 Procedure for Opening of Deposit Account : Know Your Customer Norms, (KYC Norms), Application Form, Introduction, Identity Proof, Proof of Residence, PAN Card, Specimen Signature and Nomination Facility: Their Importance. No Frill Account, ‘Jan DhanYojana’ 4.2 Procedure for Operating Deposit Account: Pay-in-slip, Withdrawal slip, Issue of Pass Book, (Current, Savings or Recurring Deposit), Issue of Cheque Book, Issue of Fixed Deposit Receipt, Premature encashment of a Fixed Deposit and Recurring Deposit, Loan against Fixed Deposit & Recurring Deposit 4.3 Closure of Account 4.4 Transfer of Account 4.5 Death Claim Procedure	14
Total			60

Books Recommended:

1. Fundamentals of Modern Banking. Majumdar N. C., New Central Book Agency (P) Ltd., New Delhi., 2010.
2. Banking - Law and Practice'. Varshney P.N. Sultan Chand & Co. New Delhi, 2017. 3. Tannan's Banking Law & Practice in India. Kothari V. Lexis Nexis Publication., (26th Edition - 2020)
4. Managing Indian Banks. Joshi Vasant & Joshi Vinay. Sage Publication, New Delhi. (3rd Edition-2009)
5. Banking and Insurance Agarwal O.P. Himalaya Publishing House, 2018. 6. Principles & Practices of Banking. Srinivasan D. & Others .Macmillan India Pvt. Ltd. (3rd Edition 2015)
7. Banking Principles and Operations. Gopinath M. N. Snow White Publications Pvt. Ltd, Mumbai. (7th Edition, 2017)
8. Principles of Banking. Arondekar A.M. & Others. Macmillan India Pvt. Ltd., 2019 9. Banking - Theory, Law and Practice. Gordon E. & Natarajan K. Himalaya Publishing House. (25 Revised Edition-2017)
10. IIM Ahmedabad Business Books : "Why I am Paying more?" Dr. Satish Deodhar, Random House India, 2013.
11. RBI Bulletins, Reserve Bank of India Publications, Mumbai.
12. RBI Annual Reports, Reserve Bank of India Publications, Mumbai.

Web references Recommended:

1. www.rbi.org
2. www.sbi.org

Course Code: 24BC1-A107	Subject: Marketing and Salesmanship - I (Fundamentals of Marketing)	Marks: 100 Credits: 4
Course Objectives:		
1. To provide the fundamental knowledge about the concept of Market and Marketing 2. To develop the understanding of Market Segmentation and Marketing Mix. 3. To provide the knowledge about Product Mix and Price Mix. 4. To enable the students to explore various factors of Place Mix and Promotion Mix.		
Course Outcome:		
After completing the course, the student shall be able to CO1: Get acquainted with the fundamentals of the Marketing world. CO2: Analyze the bases used for Market Segmentation and Elements of Marketing Mix. CO3: Understand different variables of Product Mix & Price Mix. CO4: Explore and understand various factors of Place and Promotion Mix including distribution channels and techniques of Promotion.		

Unit	Unit Title	Contents	No of lectures
I	Introduction to Market and Marketing	1.1 Meaning and Definition of Market, Classification of Markets 1.2 Marketing Concept: Traditional and Modern, Importance of Marketing 1.3 Functions of Marketing: Buying, Selling, Assembling, Storage, Transportation, Standardization, Grading, Branding, Advertising, Packaging, Risk Bearing, Insurance, Marketing Finance, Market Research and Marketing Information 1.4 Selling vs. Marketing	15
II	Market Segmentation & Marketing Mix	2.1 Market Segmentation – Introduction, Meaning, Definition, Importance, Limitations 2.2 Bases for Segmentation 2.3 Marketing Mix – Introduction, Meaning, Definition, Elements (Product, Price, Place & Promotion), Importance	15
III	Product Mix & Price Mix	3.1 Product Mix – Meaning and Definition, Product Line and Product Mix, 3.2 Product Classification 3.3 Product Life Cycle 3.4 Factors Considered for Product Management 3.5 Price Mix - Meaning and Definition, Pricing Objectives 3.6 Factors Affecting Pricing Decision 3.7 Pricing Method	15
IV	Place Mix & Promotion Mix	4.1 Place Mix - Meaning and Definition, Importance 4.2 Types of Distribution Channels – consumer goods and Industrial Goods 4.3 Factors Influencing selection of Channels 4.4 Promotion Mix - Meaning of Promotion Mix 4.5 Elements of Promotion Mix- Personal Selling, Public Relation and Sales Promotion 4.6 Factors Affecting Market Promotion Mix 4.7 Promotion Techniques or Methods	15
Total			60

References:

Sr No.	Title of the Book	Author/s	Publication
1	Marketing Management	Philip Kotler	Pearson Publication
2	Marketing Management	Rajan Saxena	McGraw Hill Education
3	Principles of Marketing	Philip Kotler & Gary Armstrong	Pearson Publication
4	Sales & Distribution Management	Tapan K Panda	Oxford Publication
5	Advertising Management	Rajiv Batra	Pearson Publication
6	Retail Management	Swapna Pradhan	McGraw Hill Publication
7	Retail Management	Gibson Vedamani	Jayco Publication
8	Marketing Management	V. S. Ramaswamy & S. Namakumari	Macmillan Publication
9	Supply Chain Management	Sunil Chopra, Peter Meindl & D. V. Karla	Pearson Publication

Course Code: 24BC1-A106	Subject: Business Environment and Entrepreneurship - I	Marks : 100 Credits : 4
Course Objectives:		
1. To impart the knowledge regarding various aspects of Entrepreneur. 2. To acquaint the students with various dimensions of Business Environment. 3. To familiarize the students with different environmental issues like Globalization, Industry 4.0, etc. 4. To make students understand the importance of Entrepreneurship		
Course Outcome :		
After completing the course, the student shall be able to		
CO1: Understand competencies, capability and strengths required to become an Entrepreneur		
CO2: Understand various dimensions of Business environment.		
CO3: Recognize the importance of various environmental issues like Globalization, Industry 4.0, etc.		
CO4: Experience the spirit of entrepreneurship		

Unit	Unit Title	Contents	No of lectures
I	The Entrepreneur	1.1 Evolution of the term entrepreneur –Entrepreneur in Indian society Definition - Competencies and skills of an Entrepreneur 1.2 Distinction between a) entrepreneur and manager b)Entrepreneur and Enterprise, Intrapreneur 1.3 Concept of Technopreneur, Social Entrepreneur Intrapreneur and importance 1.4 Distinction between Entrepreneur and Intrapreneur {Case studies of successful entrepreneurs, first generation entrepreneurs}	16
II	Business Environment	2.1 Concept- Importance - Inter relationship, between environment and entrepreneur, 2.2 Contemporary Aspects of Environment- Natural- Economic - Political - Social - Technical - Cultural - Educational - Legal & Cross-cultural – Geographical 2.3 Contemporary issues/challenge	14
III	Environment Issues	3.1 Various aspects of Globalization, Digitization 3.2 Industry 4.0 – opportunities, AI, Start-up ecosystem in India- recent advances 3.3 Introduction to Sustainable Development Goals- {SDG- 4} 3.3 Protecting the natural environment-Conservation of natural resources 3.4 Opportunities in Environment	16
IV	Entrepreneurship	4.1 Concept – Need and importance of entrepreneurship 4.2 Economic development and Industrialization 4.3 Role of entrepreneurship in economy 4.4 Entrepreneur as a catalyst	14
Total			60

Suggested Readings:

Sr. No.	Title of the Book	Author/s	Publication	Place
1	Business Environment	Francis Cherunilam	Himalaya Publishing House	New Delhi
2	Dynamics of Entrepreneurship Development and Management	Desai Vasant	Himalaya Publishing House	New Delhi
3	Entrepreneurial Development	Khanka S. S.	S. Chand	New Delhi
4	Entrepreneurial Development	Gupta, Shrinivasan	S. Chand	New Delhi
5	Udyog	--	Udyog Sanchanalaya	Mumbai
6	Indian Economy	Ruddar Datt, K.P.M.Sundharam	S. Chand	New Delhi

Suggested Web/E-Learning Resources:

Sr. No.	Topic of the Lecture	Lectures (Available on Youtube/ Swayam / MOOCS etc.)	Journals/Articles/Case studies
1	The Entrepreneur	https://www.youtube.com/watch?v=92ZmzD70sOU	https://www.researchgate.net/publication/272365567_Entrepreneurship_and_innovation
2	Business Environment	https://www.youtube.com/watch?v=N0yqQ9QZKAc	
3	Environmental Issues	https://www.youtube.com/watch?v=oV74Najm6Nc https://www.youtube.com/watch?v=QQYgCxu988s	
4	Entrepreneurship	https://www.youtube.com/watch?v=e1rEHiuDtuc&t=17s	

Course Code: 24BC1-A108	Subject: Business Laws and Practices – I	Marks: 100 Credits - 04
Course Objectives:		
1. To make students understand basic concepts, administrative setup, and functionality of the Maharashtra Agricultural Produce Marketing Act, 1963.		
2. To introduce basic terms and principles of insurance, the claim settlement procedure, etc.		
3. To make the students understand the features and principles of life insurance, various types of life insurance, the nomination of policy, etc.		
4. To acquaint the students with applications of Motor Vehicle Act 2019.		
Course Outcome:		
After completing the course, the student shall be able to		
CO1: Understand basic concepts, administrative setup, auctioning process, etc. of MAPM Act, 1963.		
CO2: Understand the basic terms of insurance, various types of insurance, and claim settlement process.		
CO3: Get an insight into life insurance, its principles, types, nominations, etc.		
CO4: Gain knowledge about the applications of Motor Vehicle Act 2019.		

Unit	Unit Title	Contents	No of lectures
I	Maharashtra Agricultural Produce Marketing (development and regulations) Act, 1963	1.1 Introduction; Meaning of Agricultural Produce, Agriculturist, Broker, Buyer, bye-laws, Commission Agent, Director, Coolee, Local Authority, Market Area, Market Committee, Processor, Secretary, Retail sales. 1.2 State Marketing Board, Establishment of National Integrated Produce Market, Direct Marketing. 1.3 Establishment of private market and farmer-consumer market and redressal of disputes. 1.4 Contract Farming Agreement (Sec. 5), Marketing of Agricultural Produce (Sec 6 to 10)	16
II	General Insurance	2.1 Characteristics of Insurance, Importance of Insurance, Basic Principles of General Insurance. 2.2 Contract of Insurance, Type of Insurance. 2.3 Important terms – Insurer, Insured, Premium, Policy subject matter of Insurance, Claim and Proposal, Insurance Interest. 2.4 Double Insurance and Reinsurance. 2.5 Meaning of Fire Insurance, Marine Insurance & Miscellaneous Insurance	15
III	Life Insurance	3.1 Meaning, Definition of Life Insurance, Features of Life Insurance, Importance of life insurance. 3.2 Basic Principles of Life Insurance, Advantages of Life Insurance, Types of Life Insurance Policy. 3.3 Procedure of Life Insurance Policy. 3.4 Settlement of Claims of Life Insurance Policy, Nomination of Policy. 3.5 LIC: Objectives, Constitution & Functions, Challenges before LIC, Social Responsibility of LIC.	15
IV	The Motor Vehicle (Amendment) Act 2019	4.1. Meaning and important Definition 4.2. Licensing of Driving of Motor Vehicles 4.3. Registration of Motor Vehicles	14
Total			60

References:

Sr. No.	Title of the Book	Author/s	Publication
1	MAPM	Bare Act	Government Publication
2	General Insurance	Dr. L P Gupta	Dr. L P Gupta,
3	Economic, Business & Commercial Laws	Amit Vohra and Rachit Dhingra	Bharat Law House
4	Business Law for Managers	Prof. P. K. Goel	Dreamtech Press India

Web References:

Sr. No.	Website Address	Institution
1	https://www.mca.gov.in	Ministry of Corporate Affairs
2	https://www.icai.org	ICAI - The Institute of Chartered Accountants of India
3	https://www.icsi.edu	ICSI - Institute of Company Secretaries of India
4	https://indiacode.nic.in/	Bare Acts

MAJOR CORE (Compulsory)

Course Code: 24BC1-A101	Subject: Financial Accounting - I	Marks : 100 Credits: 04
<p>Course Objectives:</p> <ol style="list-style-type: none"> 1. To familiarise the students with the basic Accounting concepts and Accounting Standards along with their application and emerging trends in Accounting. 2. To develop the understanding of the procedural aspects of dissolution of partnership firm. 3. To impart knowledge for accounting procedure of Amalgamation of Partnership Firms. 4. To familiarize the students with mechanism of Accounting for Sale of a Firm to a Company 		
<p>Course Outcome:</p> <p>After completing the course, the student shall be able to</p> <p>CO1: Understand the basic Accounting concepts and Accounting Standards along with their applications and also emerging trends in Accounting.</p> <p>CO2: Understand procedural aspects of dissolution of partnership firm.</p> <p>CO3: Understand accounting procedure of Amalgamation of Partnership Firms.</p> <p>CO4: Understand mechanism of Accounting for Sale of a Firm to a Company</p>		

Unit	Unit Title	Contents	No of lectures
I	Accounting Fundamentals and Emerging Trends	1.1 Accounting Concepts, Conventions and Principles 1.1.1 Accrual / Cash Concept 1.1.2 Consistency Concept 1.1.3 Conservatism Principle 1.1.4 Materiality Concept 1.1.5 Going Concern Concept 1.1.6 Historical Cost Concept 1.2 Introduction and Application of Accounting Standards 1.2.1 AS 01 : Disclosure of Accounting Policies 1.2.2 AS 02 : Valuation of Inventories 1.1.3 AS 07 : Construction Contracts 1.1.4 AS 10 : Property, Plant and Equipment 1.1.5 AS 13 : Accounting for Investments	18
II	Piecemeal Distribution of Cash	2.1 Meaning , Introduction to Methods 2.2 Surplus Capital Method : 2.2.1 Asset taken over by a partner. 2.2.3 Treatment of past profits or past losses in the Balance sheet, 2.2.4 Contingent liabilities 2.2.5 Realization expenses/amount kept aside for expenses 2.2.6 Adjustment of actual, Treatment of secured liabilities, 2.2.7 Treatment of preferential liabilities like Govt. dues / employee dues etc., Excluding: Insolvency of partner and Maximum Loss Method. (Problems on Surplus Capital Method Only)	12
III	Amalgamation of Partnership Firms	3.1. Meaning and Need of Amalgamation of Partnership Firms 3.2. Accounting Treatment and Preparation of Ledger Accounts: 3.2.1. Accounting Entries in the Books of Old Firms 3.2.2. Accounting Entries in the Books of New Firm 3.2.3. Preparation of Ledger Accounts in the Books of Old Firms: Revaluation or Profits and Loss Adjustment Account, Partners Capital Accounts, New Firm's Account, Cash or Bank Account and necessary Ledger Accounts, etc.	15

IV	Sale of a Firm to a Company	4.1. Meaning and Need of Conversion of Partnership Firm into Company 4.2. Purchase Consideration 4.3. Accounting Treatment and Preparation of Ledger Accounts: 4.3.1. Accounting Entries in the Books of a Firm 4.3.2. Accounting Entries in the Books of a Company 4.3.3. Preparation of Ledger Accounts in the Books of Old Firm: Realization Account, Partners Capital Accounts, Partners Current Account, Company's Account, Shares in Company Account, Cash or Bank Account and necessary Ledger Accounts, etc	15
Total			60

Suggested Readings:

Sr. No.	Title of the Book	Author/s	Publication	Place
1	Advanced Accounts	M.C. Shukla, T.S. Grewal, S.C.	S. Chand Publication	New Delhi.
2	Financial Accounting for B.Com	CA (Dr.) P.C. Tulsian, S.C. Gupta	S. Chand Publication	New Delhi.
3	Fundamentals of Advanced Accounting Vol-I	R.S. N Pillai & Bhagavathi	S.Chand & Company Ltd	New Delhi
4	Advanced Accountancy	S. N. Maheshwari	Vikas Publishing House	
5	Guidance Notes on AS by ICAI	--	The Institute of Chartered Accountants of India	New Delhi

Suggested Web/E-Learning Resources:

Sr. No.	Topic of the Lecture	Lectures (Available on Youtube/Swayam/MOOCs etc.)	Journals/Articles/Case studies
1	Introduction to Accounting Standards	https://youtu.be/dLUz0X-MF-U	https://www.icai.org/post.html?postid=15769
2	Accounting Concepts	https://youtu.be/XKBWtDjGMvw	
3	Piecemeal Distribution of Cash	https://m.youtube.com/watch?v=uV6Jo1bdVZc&list=PLZFRdjhW0xpcGIBIcZSolH-SAE2rlWvk&index=1	

Course Code: 24BC1-A102	Subject: Business Economics (Micro) - I	Marks: 100 Credits: 04
Course Objectives :		
1. To provide basic knowledge and inculcate curiosity amongst the students about Business Economics (Micro). 2. To impart the skills to analyze and interpret schedules, graphs and equations. 3. To provide basic knowledge to the students and inculcate curiosity amongst the students about Business Economics. 4. To make students aware about demand analysis, supply analysis, elasticity, production analysis and profit maximizing equilibrium.		
Learning Outcome:		
After completing the Course, the student shall be able to		
LO1: Understand basic information and knowledge about the area of Business Economics (Micro)		
LO2: Apply the economic world through the basics of economics and to establish correlation between these two with logical reasoning.		
LO3: Understand basic information and knowledge about Business Economics.		
LO4: Interpret demand, supply, elasticity and production with appropriate analytical skills.		

Unit	Unit Title	Contents	No of lectures
I	Introduction and Basic Concepts	1.1 Meaning, Nature, Scope and Importance of Business Economics - Micro and Macro 1.2 Tools for Economic Analysis- Functional Relationship, Schedules, Graphs and Equations 1.3 Basic Concepts: Household, Consumer, Firm, Plant and Industry 1.4 Goals of Firms- Economic and Non Economic 1.5 Production Possibility Curve- Concept and Importance 1.6 Concept and types of 'Utility'	15
II	Consumer Behaviour	2.1 Cardinal Approach: Law of Diminishing Marginal Utility and Law of Equi-marginal Utility 2.2 Consumer Surplus: Concept and Measurement, 'Budget Line' 2.3 Ordinal Approach: Indifference Curve Analysis- Concept, Characteristics, Consumer Equilibrium	15
III	Demand Analysis, Supply Analysis and Production Analysis	3.1 Concepts of Demand and Law of Demand 3.2 Determinants of Demand 3.3 Elasticity of Demand --meaning, types and degrees, Measurement, Uses and Significance 3.4 Supply : Concept, Determinants and Law of Supply 3.5 Equilibrium of Demand and Supply for Price Determination. Mathematical Problems on Equilibrium 3.6 Concept of Production Function 3.7 Total, Average and Marginal Production 3.8 Law of Variable Proportions 3.9 Laws of Returns to Scale 3.10 Economies and Diseconomies of Scale : Internal and External	15
IV	Cost and Revenue	4.1 Concepts and Types of Cost- Economic Cost and Accounting Cost, Private Cost and Social Cost, Actual Cost and Opportunity Cost, Explicit Cost and Implicit Cost, Incremental Cost and Sunk Cost, Fixed Cost and Variable Cost. 4.2 Concepts of Total Cost, Average Cost, Marginal Cost and interrelationships 4.3 Cost Curves in Short run and Long run 4.4 Concepts of Total Revenue, Average Revenue and Marginal Revenue 4.5 Profit maximizing equilibrium – concept. 4.6 Rules of profit – maximization.	15
Total			60

Books Recommended:

1. Principles of Economics, Richard G. Lipsey, Colin Harbury: Gerorge Weidenfeld and Nicolon Ltd, London. (12th Edition, 1999).
2. Modern Microeconomics. Koutsoyiannis,.A. MacMillan Press India. (2nd Edition,2003). 3. Principles of Microeconomics. H.L. Ahuja ,S. Chand New Delhi., 2019.
4. Principles of Economics. Stiglitz, J.E. and C.E. Walsh, Oxford Univ. Press, United Kingdom
- 5.IIM Ahmedabad Business Books :”Why I am Paying more?” Dr.Satish Deodhar, Randam House India,2013.
6. IIM Ahmedabad Business Books “ Day To Day Economics” . Dr.Satish Deodhar, Randam House India,2016.
- 7.Microeconomic Theory and Applications. Sen, Anindya, Oxford Univ. Press, United Kingdom., (2nd Edition,2006)
8. Microeconomics. B. Douglas Bernheim and Michael D.Whinston, Tata McGraw Hill, New York., (2nd Edition, 2013)
9. Microeconomics. Pindyck, R.S. and D.L. Rubinfeld ,Pearson Education, London., (8th Edition, 2017).
10. Microeconomics: Theory and Applications. Salvatore, D.L.Oxford Univ. Press, United Kingdom., (5th Edition,2008).
11. Intermediate Microeconomics: A Modern Approach. Varian, H.R., W.W. Norton United Kingdom, United States., (8th Edition 2009).
12. Rosser, Mike. (2003). Basic Mathematics for Economists, Second Edition, Routledge, Taylor & Francis Group

IKS - INDIAN KNOWLEDGE SYSTEMS (Compulsory)

Course Code: 24BC1-D102	Subject: Ancient Indian Textile Industry	Marks: 50 Credits: 02
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Course Objectives:

1. To impart the information about the evolution of the ancient Indian textile industry and provide exposure to the students about the economic strength of Indian economy in the past gained from the manufacturing of textile and its exports.
2. To Acquaint students with the knowledge of sourcing of raw material and various textile art forms in various regions ancient India.

Course Outcome:

After completing the course, the student shall be able to

CO1. Perceive the glory of India as a leading exporter on the front of textile and know the relative importance of Indian textile industry since last number of centuries and will feel proud of about it.

CO2. Acquaint students with the knowledge of sourcing of raw material and various textile art forms in various regions of ancient India.

Unit	Unit Title	Contents	No of lectures
I	Evolution of Indian Textiles Industry	1.1 History of Indian Textile Trade and Exchange in Ancient India. 1.2 Textile Industry in India during: Indus Valley Civilisation 1.3 Vedic and post-Vedic period 1.4 Mauryan periods (Kautilya's Arthashastra) later Mauryan period 1.5 Gupta period 1.6 Later period 1.7 Contribution of Textile Industry in Ancient 1.8 Medieval Indian Economy.	16
II	Study of Ancient Indian Textile	2.1 India as the ancient home of cotton and silk fabrics. 2.2 Major woven fabrics in ancient India 2.3 Major Variety of Textile developed in different parts of India 2.4 Variety of Dye in India	14
Total			30

Suggested Readings:

Sr. No.	Title of the Book	Author/s	Publication	Place
1	Textile Industry in Ancient India - An Analysis (From Maurya Period to 7th Century)	Nidhi Sidharth	Shri Natraj Prakashan	Delhi
2	Textiles in Ancient India From Indus Valley Civilization to Maurya Period	Kiran Singh	Vishwavidhyalaya Prakashan	Varanasi
3	History of the Indian Cotton Textile Industry	V. B. Kulkurni	Millowners' Association	

Suggested Web/E-Learning Resources:

Sr. No.	Topic of the Lecture	Lectures (Available on Youtube/Swayam/MOOCs etc.)
1	Ancient Indian Textile Technology	https://youtu.be/xp5Gbj9-t98
2	Textiles and Fabrics in Ancient India	https://indianculture.gov.in/node/2730142
3	History INDIAN CULTURE	https://indianculture.gov.in/textiles-and-fabrics-of-india/history
4	Indian textiles · V&A (vam.ac.uk)	https://www.vam.ac.uk/articles/indian-textiles
5	Natural Fiber: Backbone of Indian Textile Industry	https://youtu.be/SShV1-O0ZbQ
6	How India transformed Global Fashion	https://youtu.be/RGnPGTkNrx8
7	Movie: Bunkar: The Last of Varanasi Weavers	https://tubitv.com/movies/650967/bunkar-the-last-of-the-varanasi-weavers

GE/OE- GENERIC/OPEN ELECTIVE (Optional)

Course Code: 24BC1-G109	Subject: Business Mathematics and Statistics - I	Marks : 50 Credits: 02
Course Objectives : 1. To develop the understanding of the concept of Interest and annuity with its applications in Business and finance. 2. Provide students with the foundations of statistical data and its analysis mostly used in varied applications in engineering and science.		
Learning Outcome: After completing the Course, the student shall be able to CO1: Recognize applicability of interest and annuity in real-life situations to solve problems, communicate solution to real-life problems. CO2: Understand the basic concepts of data, mean, median and mode etc and its use in real life situations.		

Unit	Unit Title	Contents	No of lectures
I	Interest and Annuity	1.1 Interest: Concept of present value and future value. Simple interest, compound Interest, Nominal and effective rate of interest, Examples and problems. 1.2 Annuity: Ordinary annuity, Sinker fund, Annuity due, present value and future value of annuity, Equated Monthly Instalment (EMI) by interest reducing balance and flat interest methods, examples and problems.	15
II	Measures of central tendency	2.1 Frequency Distribution: Raw data, Attributes and variables, classification of Data, Frequency distribution, cumulative frequency distribution, histogram and ogive curve. 2.2 Requisites of ideal measures of Central Tendency, Arithmetic Mean, Median and Mode for grouped and ungrouped data Definitions of Geometric mean, Harmonic mean. Examples and problems.	15
Total			30

Course Code: 24BC1-G110	Subject: Business Regulatory Framework - I	Marks: 50 Credits - 02
Course Objectives:		
1. To introduce the students to Indian Contract Act 1872: Essential elements of formation of contract 2. To acquaint the students with the provisions of the Information Technology Act 2000 as regards E Contracts, electronic signature, E-governance etc.		
Course Outcome:		
After completing the course, the student shall be able to-		
CO1: Explain the essential elements of formation of contract as per the Indian Contract Act 1872		
CO2: Describe the provisions of the Information Technology Act 2000 as regards E Contracts, electronic signature, E-governance etc.		

Unit	Unit Title	Contents	No of lectures
I	Indian Contract Act, 1872: Essentials of contract	1.1 Introduction to Indian Contract Act 1872 1.2 Definitions, Nature & kinds of the contract 1.3 Essential elements of Contract- proposal & acceptance, consideration, capacity to contract, free consent, legality of object & consideration, not declared as a void agreement (Sec. 1-30)	18
II	E-Contracts (E Transactions/E-Commerce)	2.1 Information Technology Act, 2000 – aim, objectives, & scope of IT Act 2.2 Significance, Nature & Legality of E Contracts, Provisions relating to attribution, acknowledgement & dispatch of E-Records (Ss. 11-13) 2.3 Electronic signature, Electronic Signature Certificate- meaning & significance (Ss. 35-39) 2.4 Legal issues in E Contracts & personal data protection S. 43A	12
Total			30

References:

Sr. No.	Title of the Book	Author/s	Publication
1	Business Law : Principles of Mercantile Law	Singh, Avtar	Eastern Book Company, Lucknow, 11th Edition 2018
2	Business and Commercial Laws	Sen And Mitra	The World Press Pvt. Ltd.(2018)
3	Business Laws	Kuchhal M.C.&KuchhalVivek	Vikas Publishing House (2013)
4	Business Regulatory Law	Chaudhari, Zalte, Bhawari, Dagade	Prashant Publication (2021)
5	Law Relating To Electronic Contracts	R.K.Singh	LexisNexis (2019)

Web References:

Sr. No.	Website Address	Institution
1	https://www.indiacode.nic.in/	Govt. of India Bare Acts Link
2	https://legislative.gov.in/sites/default/files/A1872-09.pdf	Indian Contract Act

SEC - SKILL ENHANCEMENT COURSE (Optional)

Course Code: 24BC1-H115	Subject: English (Soft Skills)	Marks: 50 Credits :02
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Course Objectives:

1. To introduce students to the concept of ‘soft skills’
2. To impart them ways of nurturing various soft skills
3. To enhance their overall linguistic competencies
4. To impart them values of empathy and inclusiveness for effective communication
5. To reinforce the importance of emotional intelligence, creativity and lateral thinking
6. To hone their oral communication skills to increase their employability in their chosen specialization domain

Course Outcome:

After completing the course, the student shall be able to

CO1: Understand what are soft skills

CO2: Imbibe various soft skills in their daily life interactions

CO3: Enhance their overall linguistic competencies

CO4: Imbibe the values of empathy and inclusiveness

CO5: Exhibit emotional intelligence, creativity and lateral thinking in real life situations

CO6: Enhance their oral communication skills suitable to their chosen specialization domain

Unit	Unit Title	Contents	No of lectures
I	Communication Skills – I The Basics	1. Communicative Environment 2. Listening-Speaking 3. Conversation Skills	5
II	Communication Skills – II Presentation & Interaction	1. Presentation Skills 2. Use of Visual and Multimedia Aids 3. Interacting in groups	5
III	Communication Skills – III Semiotics: Non-Verbal Signs and their meanings	1. Interpreting Visual Signs 2. Interpreting Aural impressions 3. Being aware of Olfactory impressions	5
IV	Interpersonal Communication	1. Knowing Oneself 2. Understanding Others 3. Faceless world of Social Media Networking	5
V	Developing Traits	1. Creativity, Critical Thinking & Problem Solving 2. Leadership Skills: Self-motivation & motivating others 3. Persuasion & Negotiation Skills	5
VI	Essential & Vocational Skills	1. Time Management 2. Stress Management 3. Resilience & constant skill development	5
Total			30

Suggested Readings:

1. **An Introduction to Professional English and Soft Skills** / Das, Bikram K.; Samantray, Kalyani; Nayak, Rath; Pani, Susmita. - New Delhi: Cambridge University Press India Pvt. Ltd., 2012 444 p + Book with Audio CD
2. **Basics Of Communication in English: Soft Skills for Listening, Speaking, Reading and Writing** / Soundararaj, Francis. - Delhi: Macmillan Publishers, 2012 292
3. **English and Soft Skills** [text]/ Dhanavel, S.P. - Hyderabad: Orient Blackswan Private Limited, 2021 124 p
4. **Soft Skills: Key To Success in Workplace and Life** [text]/ Raman, Meenakshi; Upadhyay, Shalini. - Delhi: Cengage Learning India Private Limited, 2019
5. **Soft Skills for Everyone** / Butterfield, Jeff. - Delhi: Cengage Learning India Private Limited, 2011 638 p + Book with Free CD

Course Code: 24BC1-H116	Subject: Marathi (Soft Skills)	Marks: 50 Credits: 02
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Course Objective:

- 1) भाषिक कौशल्य विकास : वाचन, श्रवण, लेखन, संभाषण इ.
- 2) व्यवहारक्षेत्रातील मराठी भाषेचे स्थान स्पष्ट करणे व मराठीत बोलण्याची भाषा कौशल्ये विकसित करणे
- 3) मराठी भाषेत सादरीकरण कौशल्य विकसित करणे
- 4) व्यावसायिक कौशल्ये विकसित करणे
- 5) मराठी भाषेशी निगडित अवांतर वाचनाची माहिती देणे

Course Outcome:

हा अभ्यासक्रम पूर्ण केल्यावर विद्यार्थी खालील गोष्टी करू शकतील -

CO1: वाचन, श्रावण, लेखन इत्यादी भाषिक कौशल्य आत्मसात होते.

CO2: व्यवहारक्षेत्रातील मराठी भाषेचे स्थान जाणून गरजेनुसार मौखिक अभिव्यक्ती कौशल्ये आत्मसात होते.

CO3: विद्यार्थ्याला मराठी भाषेतील सादरीकरण कौशल्याची तोंड ओळख होते आणि या क्षेत्रात विद्यार्थ्यांमध्ये रोजगार क्षमता वाढीस लागते.

CO4: विद्यार्थ्यांची व्यावसायिक कौशल्ये विकसित होऊन या क्षेत्रात विद्यार्थ्यांमध्ये रोजगारक्षमता वाढीस लागते.

CO5: अवांतर वाचन यामुळे विद्यार्थ्यांचे व्यक्तिमत्त्व विकास होतो.

Unit	Unit Title	Contents	No. of Lectures
I	भाषिक कौशल्ये	भाषिक कौशल्य विकास : श्रावण, वाचन, लेखन, संभाषण	10
II	सादरीकरण कौशल्ये	सादरीकरण, अभिवाचन, गटचर्चा	5
III	विकसनशील कौशल्ये	अवांतर वाचन, सारांश लेखन नेतृत्व कौशल्ये	10
IV	व्यावसायिक कौशल्ये	वेळेचे व्यवस्थापन, ताण व्यवस्थापन, व्यावसायिक विश्वासार्हता	5
Total			30

संदर्भग्रंथ:

1. व्यावहारिक उपयोजित मराठी आणि प्रसारमाध्यमे - संपा. संदीप सांगळे, डायमंड पब्लिकेशन्स, पुणे.
2. व्यावहारिक उपयोजित मराठी आणि प्रसारमाध्यमांची कार्यशैली - संपा. संदीप सांगळे, डायमंड पब्लिकेशन्स,
3. व्यावसायिक पत्रव्यवहार व अहवाल लेखन – प्रा. शिल्पा कुलकर्णी, डायमंड पब्लिकेशन्स, पुणे.
4. व्यावहारिक मराठी - डॉ. ल. रा. नसिराबादकर, फडके प्रकाशन, कोल्हापूर
5. उपयोजित मराठी - डॉ. केतकी मोडक, सुजाता व संतोष शेणई, पद्मगंधा प्रकाशन, पुणे
6. व्यक्तिमत्त्व विकास आणि भाषिक कौशल्ये – संपा. नीला जोशी, दर्या प्रकाशन, पुणे
7. व्यवस्थापनाची मूलतत्त्वे – शरू रांगणेकर, इंद्रा पब्लिशिंग हाऊस, भोपाळ
8. व्यावहारिक मराठी - डॉ. कल्याण काळे, डॉ. दत्तात्रय पुंडे, निराली प्रकाशन

AEC - ABILITY ENHANCEMENT COURSE (Compulsory)

Course Code: 24BC1-I115	Subject: English - I	Marks: 50 Credits :02
Course Objectives:		
<ol style="list-style-type: none"> 1. To make students grasp the beauty and communicative power of English 2. To impart them value education through the exposure to various contemporary socio-economic and cultural issues 3. To hone their Oral communication skills to increase their employability 4. To introduce them to the Basics of English Phonetics 5. To reinforce the correct grammar usage so as to reduce the common errors in English 6. To enhance their overall linguistic competencies 		
Course Outcome:		
After completing the course, the student shall be able to		
CO1: Understand the beauty and communicative power of English		
CO2: Imbibe universal ethical values		
CO3: Employ their oral communication skills		
CO4: Imbibe the proper pronunciation and accent patterns of English		
CO5: Gain confidence over English Grammar		
CO6: Exhibit their overall linguistic competencies		

Unit	Unit Title	Contents	No of Lectures
I	The Beggar - Anton Chekov	Short Story	3
II	Muhammad Yunus: An Economics for Peace -Farida Khan	Prose	3
III	Stay Calm - Grenville Kleiser	Poem	2
IV	Basics of English Phonetics	<ol style="list-style-type: none"> 1. Introduction to IPA 2. English Consonants 3. English Vowels & Diphthongs 4. Rules of English accent & pronunciation 5. Transcription of words into IPA 	4
V	Grammar Units	<ol style="list-style-type: none"> 1. English tenses 2. Voices 3. Narration 	8
VI	Interview & Interviewing Skills	<ol style="list-style-type: none"> 1. Types of Interviews 2. Interview techniques 3. Interviewing Skills 4. How to prepare for Job Interviews 	5
VII	Group Discussions	GD as an instance of Formal Oral Communication	5
Total No of Lectures			30

Suggested Readings:

1. Text Book – Success Avenue
2. Select Units from: High School English Grammar and Composition – NDV Prasad Rao
3. Basics of Phonetics and English Phonology - Frank Lorenz

VEC - VALUE EDUCATION COURSE

Course Code: 24BC1-J118	Subject: Environmental Studies - I	Marks: 50 Credits: 02
Course Objectives:		
<ol style="list-style-type: none"> 1. To acquire the knowledge, values, attitudes, commitment and practices needed to protect and improve the environment. 2. To make students conscious towards better Ecosystem. 3. To create awareness of various natural resources 4. To build knowledge about necessary bio-diversity and ecological conservations and to address complex environmental issues 		
Course Outcome:		
After completing the course, the student shall be able to		
CO1: understand how their actions effect on the environment.		
CO2: Develop Consciousness about the Eco-system		
CO3: build knowledge and implement necessary practices for utilization of various natural resources		
CO4: Motivate to implement various practices of bio-diversity and to preserve ecological conservations of complex environmental issues.		

Unit	Unit Title	Contents	No of lectures
I	Introduction to environmental studies	1.1 Multidisciplinary nature of environmental studies 1.2 Scope and importance; Concept of sustainability and sustainable development	4
II	Ecosystems	2.1 Structure and function of ecosystem 2.2 Energy flow in an ecosystem: food chains, food webs and ecological succession.	8
III	Natural Resources: Renewable and Non-renewable Resources	3.1 Land resources and land use change 3.2 Land degradation, soil erosion and desertification 3.3 Deforestation: Causes and impacts due to mining, dam building on environment, forests, biodiversity and tribal populations 3.4 Energy resources: Renewable and non-renewable energy sources, use of alternate energy sources, growing energy needs, case studies	8
IV	Biodiversity and Conservation	4.1 Levels of biological diversity : genetic, species and ecosystem diversity 4.2 Biogeographic zones of India; Biodiversity patterns and global biodiversity hot spots 4.3 India as a mega-biodiversity nation; Endangered and endemic species of India 4.4 Threats to biodiversity: Habitat loss, poaching of wildlife, man-wildlife conflicts, biological invasions; Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity.	10
Total			30

Suggested Readings:

1. Carson, R. 2002. *Silent Spring*. Houghton Mifflin Harcourt.
2. Gadgil, M., & Guha, R. 1993. *This Fissured Land: An Ecological History of India*. Univ. of California Press.
3. Gleeson, B. and Low, N. (eds.) 1999. *Global Ethics and Environment*, London, Routledge.
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