# Estd. 1962 "A"\*\*\* Accredited by NAAC(2021)

## SHIVAJI UNIVERSITY, KOLHAPUR - 416004, MAHARASHTRA

PHONE:EPABX-2609000, www.unishivaji.ac.in, bos@unishivaji.ac.in

# शिवाजी विद्यापीठ, कोल्हापूर - ४१६००४,महाराष्ट्र

दूरध्वनी - ईपीएबीएक्स - २६०९०००, अभ्यासमंडळे विभाग दुरध्वनी विभाग ०२३१—२६०९०९३/९४



Ref../SU/BOS/Com & Mgmt./ 539

Date: 19/07/2023

To,

With CGPA 3.52

The Principal All Affiliated (Commerce & Management) College/Institutions, Shivaji University, Kolhapur

Subject: Regarding Syllabi of BBA Part-II (Sem-III/IV) Choice Based Credit System (CBCS) degree programme under the Faculty of Commerce & Management as per National Education Policy, 2020

Sir/Madam,

With reference to the subject mentioned above, I am directed to inform you that the University authorities have accepted and granted approval to the revised Syllabi of **BBA Part-II (Sem-III/IV) Choice Based Credit System (CBCS)** under the Faculty of Commerce & Management as per National Education Policy, 2020

This Syllabi shall be implemented from the academic year 2023-2024. A soft copy containing the syllabus is attached herewith and it is also available on university website <a href="https://www.unishivaji.ac.in">www.unishivaji.ac.in</a> (Online Syllabus).

You are therefore, requested to bring this to the notice of all Students and Teachers concerned.

Thanking you,

Yours faithfully,

Dy. Registrar

Encl: As above

Copy to,

10.

Dean, Faculty of Commerce & Management 1. 2. Chairman. Board of Studies for information 3. Director, BOEE Appointment Section 4. P. G. Admission Section 5. 6. B. Com. Section 7. Affiliation Section (U.G./P.G.) for information and necessary action. Computer Center/I.T. 8. Eligibility Section 9.

11. P.G. Seminer Section

Distance Education

# SHIVAJI UNIVERSITY, KOLHAPUR.



Estd. 1962

NAAC "A++" Grade

**Faculty of Commerce and Management** 

**Syllabus For** 

BBA Part II (Sem III & IV) (CBCS)

(Regulations in accordance with National Education Policy to be implemented from Academic Year 2023-24)

(Subject to the modifications that will be made from time to time)

# BBA -Part-II (Sem-III & IV)(NEP)

	Second	Year B.B.A.				
	Semester-III	Semester-IV				
Course Code	(Subject)		Course (Subject)			
	Cor	e Course				
CC-B1	Fundamental of Entrepreneurship	CC-B6	Entrepreneurship Project Management			
CC-B2	Cost Accountancy	CC-B7	Management Accounting			
CC-B3	Service Marketing	CC-B8	Rural and Retail Marketing			
CC-B4	E-Commerce	CC-B9	Production and Operations			
			Management			
CC-B5	Forms of Business Organization	CC-B10	Research Methodology			
	Ability Enhanceme	ent Compulsory	Course			
AECC-C3	Statistical Techniques	AECC-C4	Statistics for Business			
-	-	AECC-EVS-	Environmental Science**			
		C5				
	*Skill Enhancement Course/Value Based Course					
SEC-SB3		SEC-SB4				

<sup>\*</sup>The syllabus for Skill Enhancement Courses (Skill Based and Value based Course) are provided on university website, which are common for all graduate.

<sup>\*\*</sup>The syllabus of Environmental Science prescribed by university is applicable.

# BBA-II-Sem.-III Fundamental of Entrepreneurship CC-B1

After completion of course, students will be able to:

- 1. Explain about different aspects of entrepreneurship development, entrepreneurial skills
- 2. Illustrate and make use of different theories of entrepreneurship in practical manner.
- 3. Explain the concept and role of woman entrepreneurs and also to examine their problems and remedial measures
- 4. Compare and evaluate rural, social, digital, and technological entrepreneurship
- 5. Discuss success stories and elaborate about start-ups, eco-system and Unicorn.

<b>Total Hour</b>	s of Teaching: 60	Lecture/Week: 04	<b>Credit Points:</b>	04
Total	Marks: 100	Theory: 60	Internal: 40	
Syllabus Co	ntents:			
	Entrepreneursh	ip		
	Meaning and cor	cept, characteristics of entrepre	eneurship, role of	
Unit: I	entrepreneurship	in economic development, D	ifference	15 Hours
	between entrepreneur and intra-preneur, Type of entrepreneurship,			
	Factors affecting entrepreneur growth			
	Theories of Entr	Theories of Entrepreneurship		
TI 14 TT	Schumpeter's Theory of innovation, McClelland's Theory of			15 11
Unit: II	achievement, Max Weber's Theory of social change, Hagen's Theory			15 Hours
	of status withdrawal, Entrepreneurial Supply Theory-John Kunkle			
	Woman Entrepreneurship			
Unit: III		an entrepreneurship, Functions & medial measures, success story of		15 Hours

**Note**: Relevant case studies based on the above units should be discussed in the class

Ups and eco system. Introduction to Unicorn

Rural, Social, Digital and Technological Entrepreneurship

Concept and Meaning of rural entrepreneurship, Need of rural entrepreneurship, problems of rural entrepreneurship, Meaning and concept of social entrepreneurship, Difference between business

entrepreneur and social entrepreneur, Case-The Grameen Bank, Success story of Mansukhbhai Prajapati- Mitticool, Digital and Technological Entrepreneurship-Introduction, concept, scope, practical examples, Start-

15 Hours

#### **Suggested Practical Work /Field Work:**

Course

Outcomes

**Unit: IV** 

- 1. Visit any creative entrepreneur and understand the creativity, motivation, reason for starting business. Study the impact of creativity on business.
- 2. Visit nearest industrial area and collect information about different industrial units. Prepare industrial profile of the designated area.
- 3. Identify entrepreneurs in your vicinity. Classify them according to different types of entrepreneurs.
- 4. Identify women entrepreneurs in nearby area. Prepare report on their voyage of entrepreneurship. Study the challenges faced and strategies to overcome the challenges.
- 5. Interview the rural entrepreneurs to ascertain the problems and prospects in rural entrepreneurship.

- 6. Collect information from different sources on internet about start-ups in India and elaborate present scenario of business.
- 7. Write stories of any 10 successful entrepreneurs in different fields/sectors in your area.
- 8. Visit the food processing project in your area and prepare a detailed project report.
- 9. Identify social entrepreneurs, educational entrepreneurs in your area and prepare report on their work.
- 10. Any other practical based on syllabus

**Note:** Each student should prepare report of every practical or field work including detailed information as per guidelines and structure/format given by subject teacher. The report should be hand-written. Take photographs in your cell phone with prior permission during the visit to business units and discussion with people. Produce the black and white print of photographs in your report.

#### **Reference Books:**

- 1. Entrepreneurship Development: Vasant Desai, Himalaya Publishing House
- 2. Entrepreneurship Development: S.S.Khanka, S.Chand Publication
- 3. Project Preparation, Appraisal, Implementation: Prasanna Chandra, TataMcGraw Hill Publication
- 4. Entrepreneurship Development: E.Gordon and K.Natarajan ,Himalaya Publishing House
- 5. Fundamentals of Entrepreneurship: Amit Kumar, Amita Dubey and Pooja Doobey, Sahitya Publishing House
- 6. Fundamentals of Entrepreneurship: Sanjay Gupta, Sbpd Publications
- 7. Entrepreneurial Development: C.B. Gupta and N.P. Srinivasan , Sultan Chand & Sons Publication

- Journal of Entrepreneurship, Management and Innovation
- Journal of Entrepreneurship and Innovation in emerging economies
- Journal of small business and entrepreneurship
- Journal of Management and Entrepreneurship

		BBA-II-SemIII Cost Accountancy CC-B2		
Course Outcome	After completion of course, students will be able to:  1.Explain concepts in Cost Accountancy  2.Apply methods of Costing and able to choose methods of pricing material issues for material management			
Note-Practio	cal Problems would be a			
	urs of Teaching : 60	Lecture/Week: 04	Credit Points	
	Marks: 100	Theory: 60	Internal :40	)
Syllabus Co				
Unit: I	Introduction to Cost Accounting  Meaning of Costing, Cost Accounting and Cost Accountancy, Cost Centre, Cost Unit, Objectives of Cost Accounting, Importance of Cost Accounting, Financial Accounting Vs. Cost Accounting, Limitations of Cost Accounting, Classification of Cost on various bases, Preparation of Cost Sheet(Practical Problem)			
Unit: II	Methods of Costing and Material Management  Methods of Costing-Job Costing, Batch Costing, Contract Costing, Service Costing, Process Costing(Theory), Methods of pricing material issues (FIFO, LIFO, Simple Average, Weighted Average) (Practical Problems), Inventory Cost Control Techniques-EOQ(Practical Problems) and ABC Analysis			
Unit: III	Marginal Costing and Break Even Analysis  Marginal Costing-Meaning, Marginal Cost Equation and Break Even Analysis, Managerial Applications of Marginal Costing- Make or Buy Decision, Effect of changes in Selling Price (Practical Problems)			
Unit: IV	Standard Costing and Cost Audit  Standard Costing: Meaning, Objectives, Advantages and Disadvantages,  Types of Variances-Material Variances(Practical Problems)			

#### Suggested Practical Work / Field Work:

- 1. Visit a manufacturing unit to identify elements of cost. Prepare cost sheet.
- 2. Visit to different industrial units in your vicinity to understand different method of costing used.
- 3. Visit different business organization. Collect information regarding cost classification
- 4. Visit any manufacturing unit to identify elements of inventory and inventory control techniques used.
- 5. Conduct interview of Cost Accountant /Financial Manager to understand process of cost determination
- 6. Visit any manufacturing unit and learn inventory –material issue methods used and prepare report on it.
- 7. Visit to Manufacturing unit and understand cost audit method.
- 8. Study application of standard costing practices in any manufacturing industry in nearby vicinity.
- 9. Study application of marginal costing in decision making in any manufacturing industry in nearby vicinity.
- 10. Any other practical based on syllabus

**Note:** Each student should prepare report of every practical or field work including detailed information as per guidelines and structure/format given by subject teacher. The report should be hand-written. Take photographs in your cell phone with prior permission during the visit to business units and discussion with people. Produce the black and white print of photographs in your report.

#### **Reference Books:**

- 1. Cost Accounting-Methods and Problems: B.K.Bhar, Academic Publishers, Kolkata
- 2. Advanced Cost Accounting: S.P.Jain and K.L.Narang, Kalyani Publishers, Ludhiana
- 3. Management Accounting: M.Y. Khan and P.K.Jain , Tata McGraw Hill Publication , New Delhi
- 4. Management Accounting: I.M.Pandey ,Vani Publication, New Delhi
- 5. Cost Accounting: Principles and practice: M.N.Arora, Vikas Publishing, Noida
- 6. Principles and practice of Cost Accounting: A. K.Bhattacharya, PHI Learning PrivateLtd., New Delhi
- 7. Cost Accounting and Financial Management: R. M. Kishore ,Taxmann's AlliedServices Pvt. Ltd., Delhi
- 8. Cost and Management Accounting: S.N.Maheshwari, S.Chand Publication, New Delhi
- 9. Cost Accounting: B.S.Raman ,United Publishers

- Accounting Research Journal
- The Accounting Review
- Indian Journal of Accounting
- The Management Accountant
- Chartered Accountant

#### BBA-II-Sem.-III Service Marketing CC-B3

# Course Outcomes

After completion of course, students will be able to:

- 1. Illustrate Services- it's concept, classification and importance
- 2. Demonstrate and experiment with 7 P's of service marketing
- 3. Apply 7 P's for various service organizations
- 4. Analyze financial services and discuss their functioning
- 5. Discuss application of 7 P's in different service sector

1 otal 1	nours of Teaching: ov	Lecture/ week: 04	Crean Points:	V4	
T	Cotal Marks: 100	Theory: 60	Internal: 40		
Syllabus (	Contents:				
Unit: I	Introduction to services  Meaning and concept of Services, Characteristics of Services, Difference between Goods and Services, Classification of Services, Importance, Reasons for growth of service sector in India.				
Unit: II	Service Marketing Meaning, 7P's in Service Marketing-Product-Product Service Grid, Price, Place, Promotion, Process, People and Physical Evidence, Services Marketing Triangle, Customer Service in Technology/Digital Era.			15 Hours	
Unit: III	Introduction of industry and Application of 7 P's Introduction - Industry, Application of 7 P's in -Financial Services-Bank, Insurance, Mutual fund, Transportation Services.				
Unit: IV	Introduction of Applica Application of 7 P's in-	ntion of 7 P's  Fravel and Tourism services, Hotel	, Healthcare services	15 Hours	

I ecture/Week. 04

Credit Points: 04

**Note**: Relevant case studies based on the above units should be discussed in the class.

## **Suggested Practical work/ Field work:**

Total Hours of Teaching: 60

- 1. Visit different service units in your vicinity. Study the marketing mix they offer.
- 2. Conduct a comparative study of tour and travel organizations in Maharashtra using internet sources.
- 3. Visit to nearby hotel/restaurant of your area and study marketing mix offered.
- 4. Visit to Automobile Dealers in your vicinity and study the marketing mix offered.
- 5. Visit to Transportation Services in your vicinity and study the marketing mix offered.
- 6. Visit to Insurance Company in your vicinity and study the marketing mix offered.
- 7. Visit hospital in your vicinity and study the marketing mix offered.
- 8. Visit a bank to understand marketing mix offered.
- 9. Select any organization dealing in Financial Services-Bank, Insurance, Mutual fund, Transportation Services, Travel and Tourism services, Hotel, Healthcare services and study the customers' expectations and fulfillment using appropriate scales like SERVQUAL model.
- 10. Any other practical based on syllabus

**Note:** Each student should prepare report of every practical or field work including detailed information as per guidelines and structure/format given by subject teacher. The report should be hand -written. Take photographs in your cell phone with prior permission during the visit to business units and discussion with people. Produce the black and white print of photographs in your report.

#### **Reference Books:**

- 1. Services Marketing: S.M. Zha, Himalaya Publishing House
- 2. Services Marketing: Harsh Verma, Pearson Education
- 3. Service Marketing: Rajendra Nargudkar, Tata McGraw Hill Education Pvt. Ltd.
- 4. Services Marketing :Zeithaml, Bitner, Gremler & Pandit, McGraw Hill Publication

5. Service Marketing: The Indian Context: R. Srinivasan, PHI Learning Pvt. Ltd., Delhi.

- Journal of Services Marketing
- Service Marketing Quarterly
  The IUP Journal of Marketing Management
  Indian Journal of Marketing

BBA-II-SemIII E-Commerce				
CC-B4  After completion of the course, students will be able to:  1. Understand the concept of E-Commerce, EDI.  2. Know different applications of E-Commerce, E-Banking & E-Trading  3. Identify the key security threats in the E-commerce environment  4. Learn how to design E-Commerce website using HTML				
Total Hou	irs of Teaching: 60	Lecture /Week: 04	Credit Points :	04
Tota	al Marks: 100	Theory: 60	Internal : 40	
Syllabus Co	ontents:			
Unit: I	Basic models of E-Control Electronic Data Into based business and E for EDI, Action plan EDI software.  E-Commerce in Ind Opportunities in E-commerce in Indinvolved in E-Commerce in E-	pt, features and functions of E-Commonmerce, Benefits of E-Commerce. erchange (EDI)-Concept of EDI, Difference business, Advantages of ED for implementing EDI, Factors influe ia-Status of E-Commerce in India, Procommerce in India, Future of E-Commerce in India.	ferences in Paper OI, Application areas encing the choice of roblems and	15 Hours
Unit: II	Applications of E-Commerce E-Marketing-Traditional Marketing V/s E-Marketing, Impact of Ecommerce on markets, Marketing issues in E-Marketing, Promoting E-Business, Direct Marketing-One to One Marketing.  E-Banking-Concept of E-Banking, Traditional Banking V/s E-Banking, Operations in E-Banking, E-Payments-Transactions through Internet, Requirements of payment Systems, Post-Paid payment system: credit card, Cyber cash, E-cheques, Instant paid payment system: Debit Cards, Direct Debit, Prepaid payment system: Electronic cash, Digi cash, Smart cards. UPI payment methods, Google pay, Phone pay, Paytm.			
Unit: III	Internet & E-Security Internet - Concept of internet, use of internet, requirement for internet, Domains, Internet services, Establishing connectivity on the internet, Types of internet providers, constituents of internet, protocols- TCP, IP, FTP, GOFFER, SMTP, POP3, TELNET, Email. E-Security-Need of Internet Security, Security Threats, Security Breach, Breach Avoidance, Detection and Recovery, Confidentiality and Integrity, Electronic Signature, Encryption and Decryption, Access Control, Authentication, Firewalls and Proxy Services, SSL (Secure Socket Layer), HTTPS.			15 Hours
Unit: IV	Website Designing of Meaning of Website and home page and page text formatting design, Title, Paragra	•	cting the webpage, Web ial characters, colors and phics, putting images on	15 Hours

table model, Interactive Web pages, Interactive layout with frames.

Note: Relevant case studies based on the above units should be discussed in the class

#### **Suggested Practical Work / Field Work:**

- 1. Identify different E-commerce models like Flipkart, Amazon etc. Study the marketing mix.
- 2. Explain steps involved in EDI based transactions with example.
- 3. Write problems and opportunities of any one website which you visit frequently.
- 4. Visit a stock broker nearby and understand the process of E-trading.
- 5. Interview a technocrat dealing with E-security to know more about E-security domain.
- 6. Compare the E-marketing techniques used by different companies. Take two good brands and study using internet.
- 7. Visit a bank nearby and interview bank officials and consumers to understand the E-banking facilities.
- 8. Interview bank officials to know more on bank security during transactions.
- 9. Develop a website using HTML for displaying your personal information.
- 10. Any other practical based on the syllabus

**Note:** Each student should prepare report of every practical or field work including detailed information as per guidelines and structure/format given by subject teacher. The report should be hand-written. Take photographs in your cell phone with prior permission during the visit to business units and discussion with people. Produce the black and white print of photographs in your report.

#### **Reference Books:**

- 1. E-Commerce: C.S.V. Murty ,Himalaya Publishing House
- 2. E-Commerce: Kamblesh Bajaj and Debjani Nag ,Tata Mc Publication
- 3. E-Commerce: S Jaiswal, Galgotia Publications Pvt. Ltd.
- 4. Internet & E-Mail Hacking: Vishnu Priya Singh, Computech Publications Limited
- 5. E-Marketing: Sushila Madan, Scholar Tech Press Publication
- 6. Fundamental of E-Marketing: Neeru Kapoor ,Pinnacle Learning
- 7. E-Banking in India: Challenges & Opportunities: R K Uppal, Rimpi Jatana, New Century Publications
- 8. E-Banking: R Kumar, Pacific Books International Publication
- 9. HTML Black Book: Steven Holzner, Dreamtech Publication

- Electronic Commerce Research
- International Journal of Electronic Commerce
- Electronic Commerce Research and Applications

#### BBA-II-Sem.-III Forms of Business Organization CC-B5 After completion of course, students will be able to: 1. Explain different forms of business organization. 2. Classify different sources of finance available and analyze influence on business Course Outcomes decisions. 3. Illustrate and examine different combinations of business and their performances 4. Discuss new trends in management and its recent scenario in market **Total Hours of Teaching: 60** Lecture/Week: 04 Credit Point: 04 Total Marks: 100 Theory: 60 Internal: 40 **Syllabus Contents:** Forms of business organization Meaning and definition, Types of business, Characteristics of Business Organization, Features of sole proprietorship, Joint Hindu Family& Co-operative Unit: I 15 Hours Society, Features and types of partnership and joint stockcompany, One person company. Producer Company and non-banking financial company as per Companies Act, 2013. **Methods of Finance** Long Term: Meaning & type of Shares and Debentures, Short Term: Public 15 Hours Unit: II Deposit, Trade Credit, Bank Credit, Commercial Paper, Factoring, Installment Credit & Customer Advances **Business Combination** Meaning & Causes of Business Combination, Types of Business Combination, Unit: III Advantages & Disadvantages of Mergers & Amalgamation, Advantages & 15 Hours Disadvantages of Takeovers and Acquisitions, Advantages & Disadvantages of Joint Venture **New Trends in management** Professional Management, Disaster Management, Event Management, Total Quality Management **Unit: IV** 15 Hours

Note: Relevant case studies based on the above units should be discussed in the class

#### **Suggested Practical Work / Field Work:**

- 1. Visit a government organization to understand the process to start a proprietorship firm.
- 2. Visit a chartered accountant to understand the process of establishing private limited company.
- 3. Critically analyze the different forms of business from the view point of establishment.
- 4. Visit an event management firm in your vicinity and study their business operations.
- 5. Interview chartered accountant to understand the advantages and disadvantages of partnership, private limited company and limited company.
- 6. Interview chartered accountant or a business consultant to know on the sources of raising short term and long term finance for business.
- 7. Visit the district industrial center (DIC) to understand the role of government in setting up of business organization and also in proving finance.
- 8. Visit government websites to understand the financial schemes extended to entrepreneurs.
- 9. Study from the media on mergers, acquisitions, takeover of firms in India.
- 10. Any other practical based on syllabus

**Note:** Each student should prepare report of every practical or field work including detailed information as per guidelines and structure/format given by subject teacher. The report should be hand -written. Take photographs in your cell phone with prior permission during the visit to business units and discussion with people. Produce the black and white print of photographs in your report.

#### **Reference Books:**

- 1. Business Organization and Management: M.C. Shukla, S.Chand & Company Ltd.
- 2. Modern Business Organization & Management: S.A.Sherlekar, Virendra Sherlekar., Himalaya Publishing House
- 3. Business Organization & Management: Y.K.Bhushan, Sultan Chand & Sons Publication
- 4. Business Organization :S.K Chottorjee, VK Global Publications Private Limited
- 5. Business Organization and Management: Jagdish Prakash, Kitab Mahal Publication

- Journal of Business Research
- Journal of Business Strategy
- Journal of Business & Industrial Marketing

# BBA-II-Sem.-III Statistical Techniques AECC-C3

After completion of course, students will be able to:

- 1. Define Descriptive Statistical techniques
- Course Outcomes
- 2. Apply applications of statistical techniques.
- 3. Utilize suitable statistical formula and analyze result.
- 4. Conclude degree of relationship of two variables and estimate unknown variable.

Total 1	Hours of Teaching : 60	Lecture/Week: 04	<b>Credit Points:</b>	04		
	Total Marks : 100	Theory: 60	Internal: 40	)		
Syllabus Co	Syllabus Contents:					
	Introduction to Statistics and	nd Sampling Techniques				
	Introduction to Statisti	cs				
	Meaning of Statistics, Scope of Statistics: In Industry, Economics and					
		ning of primary and secondary				
Unit: I	Frequency Distribution, Con	struction of Histogram and Og	ive Curve.	15 Hours		
	• Sampling Techniques					
		ng, Census Method and Sampl				
		Method. Simple Random San	npling with and without			
	Replacement Method, Stratif	<u> </u>				
	Measures of Central Tende		A 1/1 /1 3/6			
	Meaning of MCT, Requirements of good MCT, Definition: Arithmetic Mean,					
Unit: II	Weighted Average, Combined A.M., Median, Mode, Merits and demerits			15 Hours		
	of Mean, Median, Mode, Numerical Examples					
	Measures of Dispersion (Va	ariability)				
		quirements of good Measure	of Dispersion, Absolute			
Unit: III	and Relative Measure of Dispersion, Definition Mean Deviation, Standard			15 Hours		
	Deviation and their relative measures, Variance, Combined Variance, Numerical					
	Examples					
	Correlation and Regression	1				
	• Correlation					
		s of Correlation, Methods of st	• •			
		cient, Spearman's Rank Correl	· ·			
Unit: IV		=-1, 0, 1.Numerical examples		15 Hours		
	• Regression					
	_	egression Co-efficients and I	-			
	Regression, Relation between Correlation Co-efficient and Regression Co-efficients.					
NT ( D 1	Numerical Examples.					

Note: Relevant case studies based on the above units should be discussed in the class.

#### **Suggested Practical Work / Field Work:**

- 1. Collect the data on demographic profile of students admitted in BBA course and apply descriptive statistical tools for meaningful analysis and interpretation.
- 2. Collect the 12 months data of electricity bill of your home, expenses per month for a year, SSC, HSC

marks of your friends and apply descriptive statistical tools for meaningful analysis and interpretation.

- 3. Visit the service organization/business organization/industry nearby to understand the practical applications of statistical techniques in business and decision making.
- 4. Make use of above data to calculate the correlation between score of SSC and HSC. Correlation between income, electricity bill and expenses per month.
- 5. Make use of above data to calculate the regression taking expenses as a dependent variable.
- 6. Collect the data from 10 female friends and 10 male friends on the variables considered for selecting the smart phones and use spearman's rank correlation for analysis.
- 7. Conduct a study to investigate the satisfaction levels of customers in a shopping mall by using different sampling methods and prepare a detailed analysis report.
- 8. Get the data of select shares from internet and apply statistical tools to draw meaningful conclusions.
- 9. Build up the last five year's local population data from local agencies and construct Histogram and less than Ogive curve and comment on it.
- 10. Any other practical based on syllabus

**Note:** Each student should prepare report of every practical or field work including detailed information as per guidelines and structure/format given by subject teacher. The report should be hand- written. Take photographs in your cell phone with prior permission during the visit to business units and discussion with people. Produce the black and white print of photographs in your report.

#### **Reference Books:**

- 1. Statistical Methods: S.P.Gupta, Sultan Chand and Sons Publishers
- 2. Business Statistics: S.L. Agarwal, Kalyani Publishers
- 3. Introduction to Statistics Methods: C.B. Gupta and Vijay Gupta, Vikas Publication
- 4. Business Statistics: G.V. Kumbhojkar, Phadke Prakashan
- 5. Statistics for Managerial Decision Making: S. K. Khandelwal, International Book House Pvt. Ltd.
- 6. Fundamentals of Statistics: S.C. Gupta, Himalaya Publishing House
- 7. Statistics Theory & Practice: R.S.N. Pillai, S. Chand Publication

- Journal of Business & Economic Statistics
- Journal of Educational and Behavioral Statistics
- International Journal of Forecasting
- Communications in Statistics
- Journal of Statistics Education

		BBA-II-SemIV				
	Entrepreneurship Project Management					
		CC-B6				
	After completion	of course, students will be able t	0:			
Course	1. Explain and illu	ustrate process of project identific	cation.			
Outcomes	2. Examine institu	itional support and schemes for e	ntrepreneurship developn	nent.		
	3. Assess and util	ize different methods of project a	ppraisal.			
	4. Design busines	ss plan with the help of incubatio	n centers/ED centers			
Total Hours	s of Teaching: 60	Lecture/Week: 04	Credit Points:	04		
Total 1	Marks: 100	Theory: 60	Internal: 40			
Syllabus Contents:						
		Project Identification				
Unit: I	Meaning and concept of project, sources of business idea, scanning			15 Hours		
Omt. 1	of business environment, importance of project identification,					
	criteria of selecting project					
	Institutional Support and Scheme					
Unit: II	Role of DIC, Maharashtra Industrial Development			15 Hours		
	Corporation(MIDC), SISI, MCED, SIDBI, SFC, KVIC, MUDRA,			13 110013		
	CIDCO					
	Project Appraisal					
Unit: III	Methods of project appraisal -Economic analysis, financial			15 Hours		
	•	analysis, Technical Analysis				
	Formulation of 1					
Unit: IV	Concept of business plan, Contents of business plan, Significance		15 Hours			
Omt. IV	of business plan,	Formulation of business plan.		13 110013		

Task - Preparation of business plan of any one business

Note: Relevant case studies based on the above units should be discussed in the class.

#### **Suggested Practical work / Field work:**

- 1. Visit DIC to understand the supportive role of DIC in entrepreneurship.
- 2. Visit nationalized bank and interview the bank manager to know the different schemes for entrepreneurs.
- 3. Visit KVIC to learn about different schemes for entrepreneurs.
- 4. Visit the office of MIDC to know the role of MIDC in industrial development and support to entrepreneur development.
- 5. Prepare start-up business plan for different types of business.
- 6. Interact with young entrepreneurs in your area and understand their motivation.
- 7. Visit the websites of SISI, MCED SIDBI, SFC, MUDRA and CIDCO and understand their functions and role in entrepreneurial development.
- 8. Search on website the venture capitalist and study their mode of operations.
- 9. Prepare a feasibility and viability report of start up business plan you have prepared.
- 10. Any other practical based on syllabus
- Organize a seminar of Bank Manager of Nationalized bank to understand the project appraisal process.
- Organize a seminar of young entrepreneur
- Organize a seminar of women entrepreneur
- Invite chartered accountant to understand preparation of business plan and feasibility report.

**Note:** Each student should prepare report of every practical or field work including detailed information as per guidelines and structure/format given by subject teacher. The report should be hand-written. Take photographs in your cell phone with prior permission during the visit to business units and discussion with people. Produce the black and white print of photographs in your report.

#### **Reference Books:**

- 1. Entrepreneurship Development: Vasant Desai, Himalaya Publishing House
- 2. Entrepreneurship Development: S.S.Khanka, S.Chand Publication
- 3. Project Preparation-Appraisal, Implementation : Prasanna Chandra, Tata McGraw Hill Publication
- 4. Entrepreneurship Development :Gordon and Natarajan, Himalaya Publishing House
- 5. Fundamentals of Entrepreneurship: Amit Kumar, Amita Dubey and Pooja Doobey, Sahitya Publishing House
- 6. Entrepreneurial Development: C.B. Gupta and N.P. Srinivasan, Sultan Chand & Sons Publication

- Journal of management and Entrepreneurship
- Journal of Entrepreneurship, Management and Innovation
- Journal of Entrepreneurship and Innovation in emerging economies
- Journal of small business and entrepreneurship

#### **BBA-II-Sem.-IV Management Accounting CC-B7** After completion of course, students will be able to: 1. Explain Management Accounting concept and difference between Financial Course Accounting and Management Accounting **Outcomes** 2. Utilize different reports to management 3. Make use of different Financial Statement analysis tools Note-Practical Problems will be asked on Unit 2,3,4 **Total Hours of Teaching: 60** Lecture/Week: 04 **Credit Points: 04 Total Marks: 100** Internal: 40 Theory: 60 **Syllabus Contents: Introduction to Management Accounting** • Management Accounting: Meaning , Definition, Functions of Management Accounting ,Difference between Financial Accounting and Management Accounting, Tools and Techniques of Management Accounting, Advantages Unit: I 15 Hours and Disadvantages of Management Accounting Reporting to Management: Meaning of Reporting, Objects, Types of Report, Requirements of Good Report, Principles of Good Report **Budget and Budgetary Control** Concept of Budget and Budgetary Control, Objectives and Advantages of Budget, Steps in Budget Preparation, Techniques of Budgetary Control, Unit: II 15 Hours Types of Budget, Cash Budget, Flexible Budget, Capital Budget(Practical Problems) **Financial Statement Analysis** Meaning and Types of Financial Statement, Analysis and Interpretation of 15 Hours Unit: III Financial Statement, Techniques- Comparative Statement Analysis, Common-Size Statement Analysis, Trend Analysis, Ratio Analysis(Practical Problems) **Fund Flow Statement and Cash Flow Statement** Meaning of Fund and Fund Flow Statement, Uses of Fund Flow Statement, Preparation of Fund Flow Statement **Unit: IV** 15 Hours Meaning of Cash Flow Statement, Uses of Cash Flow Statement Preparation of Cash Flow Statement Fund Flow Statement vs. Cash Flow Statement

Note: Relevant case studies based on the above units should be discussed in the class.

#### **Suggested Practical work / Field work:**

- 1. Visit any business enterprise. Prepare Cash Budget, Flexible Budget and Capital Budget of it and submit a report.
- 2. Conduct interview of Management Accountant and understand his function, tools used. Select any product of organization and set budget.
- 3. Prepare Master Budget for any organization and analyse it
- 4. Collect Annual Reports of any organisation for 5 years and calculate different ratios and analyze it and prepare report on it.
- 5. Prepare comparative statement analysis and common-size statement analysis of any company with interpretation and prepare report on it.
- 6. Prepare cash flow statement for any industry for last 5 years with interpretation and prepare report on it.
- 7. Prepare fund flow statement for any organization for last 5 years with interpretation and prepare report on it.

- 8. Collect any report of any organization in nearby your vicinity and calculate ratios and interpret it.
- 9. Visit any organization and study different types of Report prepared and know the structure of report.
- 10. Any other practical based on syllabus

**Note:** Each student should prepare report of every practical or field work including detailed information as per guidelines and structure/format given by subject teacher. The report should be hand-written. Take photographs in your cell phone with prior permission during the visit to business units and discussion with people. Produce the black and white print of photographs in your report.

#### **Reference Books:**

- 1. Management Accounting: I.M.Pandey, Vani Publications, Delhi
- 2. Management Accounting: M.Y.Khan and P.K. Jain , Tata McGraw Hill Publication, New Delhi
- 3. A Text Book of Accounting for Management: S.N. Maheshwari and S.K.Maheshwari, Vikas Publishing House Pvt. Ltd., Noida
- 4. Cost and Management Accounting: S.N.Maheshwari, S. Chand Publication, New Delhi
- 5. Management Accounting- Principles and Practice: R.K.Sharma, Neeti Gupta, Shashi K.Gupta, Kalyani Publisher, Ludhiana
- 6. Management Accounting-Principles and Practice: M.A.Sahaf, Vikas Publishing HousePvt. Ltd., Noida(UP)
- 7. Principles of Management Accounting: NK Aagarwal, Asian Books Pvt. Ltd., New Delhi
- 8. Accounting for Managers: A.K.Sharma, Anmol Publication Pvt. Ltd., New Delhi

- The Management Accountant
- Accounting Research Journal
- The Accounting Review
- Chartered Accountant
- Indian Journal of Accounting

#### BBA-II-Sem.-IV Rural and Retail Marketing CC-B8

# Course Outcomes

After completion of course, students will be able to:

- 1. Develop understanding of concepts of rural and retail marketing.
- 2. Assess the current situation of rural marketing.
- 3. Analyze the rural marketing of agricultural inputs and products.
- 4. Evaluate retail formats, retail buying behavior and retail making mix

	4. Evaluate retail formats, retail buying behavior and retail madigmix.			
<b>Total Hours</b>	of Teaching: 60	Lecture/Week: 04	<b>Credit Points:</b>	04
Total I	otal Marks :100 Theory :60 Internal : 40			
Syllabus Co	ntents:			
	Rural Marketing			
Unit: I	Introduction, C	Characteristics of Rural Mar	keting, Rural	15 Hours
	Marketing Envir	onment, Rural Marketing mix.		
	Segmentation, Ta	argeting and Positioning for Ru	ıral Markets	
Unit: II	Challenges of rural marketing, Rural consumer behavior,			15 Hours
Omt: II	Marketing of Agricultural Inputs, agricultural products, non-farm			15 Hours
	products.			
	Retail Marketing			
Unit: III	Introduction to retail Concept of retailing, definition, Classification of			15 Hours
Unit: III	Retail formats, Importance of retailing, Retail buying behavior			15 Hours
	Technology in retailing, introduction to E-tailing			
	Retail Marketing	g Mix		
TT:4. TV7	Components of retail marketing mix, the relevance of retail marketing			15 Hours
Unit: IV	mix in the currer	nt husiness scenario retail mix	for various formats	15 Hours

mix in the current business scenario, retail mix for various formats,

**Note**: Relevant case studies based on the above units should be discussed in the class.

#### **Reference Books:**

- 1. Rural Marketing: Concepts and practices: Balram Dogra, Karminder Ghuman, The McGraw-Hill Publishing Company
- 2. Rural Marketing: C.S. G. Krishnamacharyulu and Lalitha Ramakrishnan, Pearson Education
- 3. Rural Marketing: Pradeep Kashyap, Siddhartha Raut, Biztantra Publication, New Delhi
- 4. Rural Marketing: Environment, Problems and Strategies: T P Gopalaswamy, Vikas Publishing House
- 5. Managing Retailing: Text and Cases: Piyush Kumar Sinha, Dwarika Prasad Uniyal, Oxford UniversityPress Publication
- 6. Retail Marketing: T Sivakumar, Global Vision Publishing House
- 7. Retail Management: Suja R. Nair, Himalaya Publishing House
- 8. Retailing Management :Swapna Pradhan, Tata McGraw-Hill Publishing Company

#### **Suggested Journals:**

• The IUP Journal of Marketing Management

Visual Merchandising

- Indian Journal of Marketing
- European Journal of Marketing
- Journal of Marketing Management

		BBA-II-SemIV		
	Production	on and Operations Management CC-B9		
Course Outcome	<ol> <li>Demonstrate fundatin a firm.</li> <li>Take decisions rel</li> <li>Analyze different</li> <li>Apply various asp</li> </ol>	appletion of the course, students will be a amentals of production and operations atted to facility locations and layout. aspects relating to designing and developed in production planning and control modern practices in production and ope	management oping proces l.	sses.
Total H	ours of Teaching : 60	Lecture /Week : 04	Credit 1	Points: 04
Te	otal Marks: 100	Theory: 60	Inter	nal : 40
Syllabus Co				
Practical pro		nit No. III. (EOQ Analysis & ABC Ar	<u>ıalysis)</u>	
Unit: I	Understanding Production and Operations Management Introduction to production management, Functions and role of production manager, Production systems, Operations management- systems perspective, Challenges in operations management, Current priorities for operations management, Current manufacturing and service sector trends in India, Location decision, Factors affecting on location decision, Location planning methods, Factor rating method, Point rating method, Break even analysis.			
Unit: II	Facility Layout and Product Development Facility Layout, Layout Planning, Types of Layouts, Service Facility Layouts, Technological issues in process design, Product life cycle, Product development process, process as a unit of measurement in operations, planning premises and process implications, Analyzing processes, process redesign using Business Process Re-engineering (BPR), Capacity planning, Measures of capacity			15 Hours
Unit: III	scheduling, Materials Requirement Planning (C Managing inventory,	Properations Gregate production planning, Master Requirement Planning (MRP), ERP), Distribution Requirement Planni entory planning for independent dem intory costs, Inventory models- determinent control of inventory - EOQ Analysis	Capacity ng (DRP), and items, inistic and	15 Hours
Unit: IV	Concepts and importance Manufacturing, Benchma	e, Industry 4.0, Total Quality Managerrking System, Lean Management, Spent, Flexible Manufacturing System	Six Sigma,	15 Hours

Manufacturing.

Note: Relevant case studies based on the above units should be discussed in the class.

#### **Suggested Practical work / Field work:**

- 1. Visit a factory in your area and prepare a report based on production process of the selected product.
- 2. Visit to manufacturing unit in your area and enlist the functions performed by the factory manager in day to day operations.
- 3. Visit to retail mall in your area; prepare a report based on the internal arrangement, layout of the mall.
- 4. Take 10 regular use products and prepare and present the quality measures of these products.
- 5. Visits to any hotel in your area and prepare the report based on quality of services provided, layout of the hotel etc.
- 6. In the same hotel, understand the raw materials, process of procurement of raw material, quality and quantity measurement of the said raw material.
- 7. Study the quality management policy and quality practices of local co-operative sugar factory / dairy / spinning mill or a private company.
- 8. Study standard purchase process used in local co-operative sugar factory / dairy / Spinning mill or a private company.
- 9. Collect the data relating to the current innovation in the field of Production and Operations Management in the market. Present in front of class.
- 10. Any other practical based on the syllabus.

**Note:** Each student should prepare report of every practical or field work including detailed information as per guidelines and structure/format given by subject teacher. The report should be handwritten. Take photographs in your cell phone with prior permission during the visit to business units and discussion with people. Produce the black and white print of photographs in your report.

#### **Reference Books:**

- 1. Production and Operations Management: K. Aswathappa & K. Shridhara Bhat, Himalaya Publishing House
- 2. Operations Management-Theory and Practice: B. Mahadevan , Pearson India Education Services
- 3. Operations Management: Norman Gaither & Greg Frazier, Cengage Learning Publication
- 4. Production & Operations Management: S. N. Cherry, Tata McGraw-Hill Education Pvt. Ltd.
- 5. Operations Management: R.S.Russel & B.W.Taylor, John Wiley & Sons Publications
- 6. Industrial Engineering and Production Management: Martand Telsang, S. Chand & Company

- Journal of Operations Management
- International Journal of Operations & Production Management
- International Journal of Operations Management
- International Journal of Production Management and Engineering
- Operations Management Research

#### **BBA-II-Sem.-IV Research Methodology CC-B10** After completion of course, students will be able to: 1. Explain fundamentals of research and describe research design Course 2. Illustrate sample design and sampling methods Outcomes 3. Experiment with appropriate methods for data collection for research work 4. Apply statistical tools for data analysis and interpretation Total Hours of Teaching: 60 Lecture/Week: 04 **Credit Points: 04** Total Marks: 100 Theory: 60 Internal: 40 **Syllabus Contents: Introduction to Research and Research Methodology** • Research Fundamentals: Meaning, objectives of research, types of research, significance of research, selection of research problem. Research process, Distinction between management problem and research problems, scope of research in management, Research Unit: I 15 Hours Methodology. • Research Design: Meaning, steps in research design, characteristics of research design. Types of Research Design, Hypothesis-concept, definition, types of hypothesis, features of good hypothesis. **Sampling Design and Data Collection** Meaning of sampling, characteristics of good sample design, steps in sample design, types of sample design, determining size of sample. Unit: II 15 Hours Data Collection-Meaning, types of data, methods of collecting Primary Data- observation, interview, questionnaire and schedule, Secondary Data-Sources of secondary data. **Processing and Analysis of data** Classification of data, types of classification, Tabulation, Graphical presentation of data- bar diagram, pie-chart and curves, Processing and analyzing data-Descriptive Analysis (Mean, Mode, Median, Standard Unit: III 15 Hours Deviation, and Variance Analysis) Inferential Analysis ('T' Test, Chi-Square Test). Report Writing Meaning, significant steps in writing report, layout of the research report, Unit: IV Types of report, mechanics of writing a research report, Precautions for 15 Hours writing research report. Note: Relevant case studies based on the above units should be discussed in the class

#### **Suggested Practical work / Field work:**

- 1. Enlist number of contemporary social and managerial problems for which research is required.
- 2. Enlist questions raised out of every social and managerial problem.
- 3. Discuss the research issues/problems in class for better comprehension. Prepare statement of a research problem for every social and managerial problems enlisted.
- 4. Select any one statement of research problem out of above enlisted social or managerial problems.
- 5. Prepare a detailed research design.
- 6. Design schedule align with objectives framed.

- 7. Collect data of minimum 30 samples.
- 8. Feed data into Ms-Excel
- 9. Process the data using different available statistical tools in Ms-Excel.
- 10. Prepare a handwritten report and submit.

**Note:** Each student should prepare report of every practical or field work including detailed information as per guidelines and structure/format given by subject teacher. The report should be hand-written. Take photographs in your cell phone with prior permission during the visit to business units and discussion with people. Produce the black and white print of photographs in your report.

#### **Reference Books:**

- 1. Research Methodology: C.R. Kothari, New Age International Ltd. New Delhi
- 2. Research Methodology in Management: V.P. Michael, Himalaya Publishing House
- 3. Research Methodology-methods and techniques: C.R. Kothari and Gaurav Garg, New Age International Publishers
- 4. Research Methodology & Applications of SPSS in Social Science Research: Pandian Sundara P and. Muthulakshmi S and Vijayakumar T., Sultan Chand & Sons
- 5. Research Methodology: Concepts and Cases, Deepak Chawla, Neena Sondhi, Vikas Publishing House
- 6. Statistical Methods: S.P.Gupta, Sultan Chand and Sons publication

- Indian Journal of Marketing
- Finance India
- Indian Journal of Economics and Development
- Quality and Quantity
- Economic and Political Weekly

		DDA II Com IV			
BBA-II-SemIV Statistics for Business					
AECC-C4					
	After completion of course, students will be able to :				
	1	tatistics used for decision making			
Course		· ·			
Outcomes	1	ications of statistics for decision r	<u>-</u>		
	1	e statistical formula and estimate t	trend.		
	4. Analyze Con	struct control charts			
Total Hours	Total Hours of Teaching: 60 Lecture/Week:04 Credit Points: 04				
Total 1	Marks:100	Theory :60	Internal : 40		
Syllabus Con	ntents:				
Unit: I	Time Series Anal Meaning and Nee Components of I method, ii) Meth	ysis d of Time Series, Use of Analysis Time Series ,Determination of od of Semi Averages, iii) Method st Squares iv) Method of Moving	Trend by i) Graphic of curve fitting by the	15 Hours	
Unit: II	<ul> <li>Index Number         Meaning and Need of Index Numbers, Use of Index Numbers, Problems in Construction of Index Numbers, Types of Index Numbers: Price, Quantity and Value Index Numbers, Methods of Constructing Index Numbers.     </li> <li>I Unweighted Index Numbers: By Simple Aggregate Method and Simple Average of Relative Method.</li> <li>Weighted Index Numbers: By Laspeyre's, Paasche's, Dorbish-Bowley, Fisher's, Marshall-Edgeworth's, Walsch's and Kelly's Price and Quantity Index Numbers.</li> <li>Value Index Numbers, Numerical Examples.</li> </ul>				
Unit: III	Statistical Quality Control (S.Q.C.)  Concept and Advantages of S.Q.C., Causes of Variation. Types of Control Process Controland Product Control, Construction of Control Chart.  Control Charts for Variables. Control Charts for Mean,(X) and Range (R).  Control Charts for Attributes: Control Chart for Number of Defective  (np) Chart, Control Chart for Number of Defects (C) Chart, Numerical Examples.				
Unit: IV  Note:	Probability Definition: Random Experiment, Sample Space, Event and Types of Events, Classical Definition of Probability of an Event, Conditional Probability, Addition and Multiplication laws of Probability for two events (without proof), Examples without use of permutation and combination Inverse probability: Baye's Theorem(Rules for the inverse probability, Simple Examples			15 Hours	
	of non programmah	a calculator is allowed			
• Use o	n non-programmad	e calculator is allowed.			

• Relevant case studies based on the above units should be discussed in the class.

## Suggested Practical Work/ Field Work:

- 1. Take the share values of any two companies from internet and perform trend analysis using all the methods.
- 2. Generate the random data in Ms-Excel and perform trend analysis using graphical methods.
- 3. Take the time series data from internet eg. Data of imports and export for last ten years, sales of company and the like and use time series analysis.
- 4. Generate the random data in Ms-Excel and apply index number method to learn application of index number.
- 5. Visit the manufacturing unit nearby to learn the control charts.
- 6. Interview and study employees to understand their roles and responsibilities in maintaining quality standards by using statistical techniques
- 7. Study & analyze historical data of nearby supermarkets and apply probability concepts to assess the likelihood of different market trends or the probability of demand for any 5 products
- 8. Study the probability concepts to assess the potential impact of different risks, involved in operations related to any local industry
- 9. Collect the data from vegetable market and prepare a table and graphs by using semi-average method and also comment on it
- 10. Any other practical based on syllabus

#### The sessions on data analysis using Ms-Excel should be conducted.

**Note:** Each student should prepare report of every practical or field work including detailed information as per guidelines and structure/format given by subject teacher. The report should be hand-written. Take photographs in your cell phone with prior permission during the visit to business units and discussion with people. Produce the black and white print of photographs in your report.

#### **Recommended Books:**

- 1. Statistical Methods: S.P.Gupta, Sultan Chand and Sons Publishers
- 2. Business Statistics: S.L. Agarwal, Kalyani Publishers
- 3. Introduction to Statistics Methods: C.B. Gupta & Vijay Gupta, Vikas Publishing
- 4. Statistics for Managerial Decision Making: S. K. Khandelwal, International Book House Pvt. Ltd.
- 5. Fundamentals of Statistics: S.C. Gupta, Himalaya Publishing House
- 6. Probability & Statistics: T.K.V. Iyengar, S.Chand & Company Ltd.
- 7. Statistics: Theory & Practice: R S N Pillai, S.Chand Publications

- Journal of Educational and Behavioral Statistics
- International Journal of Forecasting

- Journal of Time Series Analysis
- Communications in Statistics
- Journal of Statistics Education