Savitribai Phule Pune University Faculty of Commerce & Management Structure for Three - Year B.Com. Degree course (Choice Based Credit System) (2019 Pattern) With effect from June 2019

Preamble:-

Commerce education is that area of education, which develops the required knowledge, skills and attitudes for the handling of Trade, Commerce and Industry. Commerce education is entirely different from other disciplines. Hence, it must charter Course routes to service the aspirations of the nation. To meet the growing needs of the business society, there is greater demand for sound development of commerce education. The relevance of commerce education has become more imperative, this means a marked change in the way commerce and management education is perceived in India. The Commerce education is dedicated to developing tomorrow's leaders, managers, and professionals.

The existing education system of imparting commerce education needs to be more dynamic to incorporate all local and global changes in the field of trade and commerce. The curriculum needs to be restructured accordingly. The learning inputs are required to be more update, skill based and with appropriate applications. This will be achieved through the introduction of Choice based Credit System at undergraduate level.

The choice based credit system offers a cafeteria approach where the students have the liberty to choose courses of their own choice. The credit system allows students to opt for additional courses where he /she can score more than the required credits. The system will focus on student centric learning methods, which include use of Information and Communication Technology, innovative methods of teaching and learning and emphasis on industry interaction to enable the learners to take up professional challenges more effectively.

1. INTRODUCTION

The B.Com Degree Course (2019 pattern) will be introduced in the following order:-

a.	First Year B.Com.	2019-2020
b.	Second Year B.Com.	2020-2021
c.	Third Year B.Com.	2021-2022

The B.Com. Degree Course will consist of six semesters divided into three Years. The first year (Semester I and II) choice based credit system examination will be held at the end of the each semester.

The Second Year (Semester III and IV) and Third Year (Semester V and VI) choice based credit system examination will be held at the end of each semester.

2. ELIGIBILITY

- a) No Candidates shall be admitted to the First Year of the B.Com. Degree Course (**2019 pattern**) unless he/she has passed the Higher Secondary School Certificate Examination of the Maharashtra State Board of Higher Secondary Education Board or equivalent or University with English as a passing Course.
- b) No candidate shall be admitted to the Third Semester examination of the second year unless he/ she has cleared first two semesters satisfactorily for the course at the college affiliated to this University.
- c) No candidate shall be admitted to the Third Year B.Com. (Fifth semester) Degree Course (**2019 pattern**) unless he/she has cleared all the papers of first and second semester Examination of F.Y. B.Com. and has satisfactorily kept terms for the second year (Third and Fourth Semester) and also fifth semester for the third year of B.Com) satisfactorily in a college affiliated to this University.

3. A.T.K.T. Rules :

- If a candidate fails in all the courses (subject heads) of passing of semester I shall be allowed to proceed semester II. However, a student who fails in four theory courses and two practical courses at semester I and II taken together may be admitted to semester III & IV.
- If a candidate fails in all the courses (subject heads) of passing of semester III shall be allowed to proceed to semester IV.
- If a candidate fails in all the courses (subject heads) of passing of semester V shall be allowed to proceed to semester VI. However, a student who fails in four theory courses and two practical courses at semester III and IV taken together may be admitted to semester V & VI.
- No candidate shall be allowed to proceed to semester V unless the candidate has cleared semester I & II in all courses (Subjects).
- ATKT rules are applicable for 2nd and 4th semester.

4. COURSES CARRYING PRACTICALS

- a) Each practical course will be of one credit.
- b) There will be practical and practical examination for semester I and II of the F.Y.B.Com. For the Course Financial Accounting.
- c) There will be practical and practical examinations for the special Courses (Discipline Special Elective) of S.Y.B.Com. (Semester III and IV) and of T.Y.B.Com. (Semester V & VI)
- d) There will be Practical for the S.Y.B.Com level Compulsory Course Business Communication (Semester III and IV) & for T.Y.B.Com Auditing and Taxation (Semester V) & (Semester VI)
- e) A Student must offer the same Special Course at T.Y.B.Com. (Semester V & VI) which he / she has offered at S.Y.B.Com. (Semester III and IV)
- f) In an exceptional case, a student may change the Course chosen by him at third and fourth semester of second year during the first semester of the third year provided he keeps the additional terms of the Course at S.Y.B.Com.

Semester	Type of Course	Name of Practical Course	Course Code
Ι	Core Course	Financial Accounting – I	PR - 112
II	Core Course	Financial Accounting – II	PR – 122
III	Core Course	Business Communication – I	PR - 231
III	Discipline Specific	Special Course Paper (I)	PR- 236
	Elective	a) Business Administration	
		b) Banking and Finance	
		c) Business Law and practices	
		d) Cooperation and Rural	
		Development	
		e) Cost and Works Accounting	
		f) Business Statistics	
		g) Business Entrepreneurship	
		h) Marketing Management	
		i) Agricultural and Industrial	
		Economics	
		j) Defence Budgeting, Finance and	
		Management	
		k) Insurance, Transport and Tourism	
		I) Computer Programming and	
		Application	
IV	Core Course	Business Communication – II	PR- 241
IV	Discipline Specific	Special Course Paper (I)	PR- 246
	Elective	a) Business Administration	
		b) Banking and Finance	
		c) Business Law and practices	
		d) Cooperation and Rural	
		Development	
		e) Cost and Works Accounting	
		f) Business Statistics	

Course having practical examination:-

		g) Business Entrepreneurship	
		h) Marketing Management	
		i) Agricultural and Industrial	
		Economics	
		j) Defence Budgeting, Finance and	
		Management	
		k) Insurance, Transport and Tourism	
		l) Computer Programming and	
		Application	
V	Core Course	Auditing & Taxation – I	PR- 354
V	Discipline Specific	Special Course Paper (II)	PR- 355
	Elective	a) Business Administration	
		b) Banking and Finance	
		c) Business Law and practices	
		d) Cooperation and Rural	
		Development	
		e) Cost and Works Accounting	
		f) Business Statistics	
		g) Business Entrepreneurship	
		h) Marketing Management	
		i) Agricultural and Industrial	
		Economics	
		j) Defence Budgeting, Finance and	
		Management	
		k) Insurance, Transport and Tourism	
		I) Computer Programming and	
		Application	
V	Discipline Specific	Special Course Paper (III)	PR- 356
	Elective	a) Business Administration	
		b) Banking and Finance	
		c) Business Law and practices	
		d) Cooperation and Rural	
		Development	
		e) Cost and Works Accounting	
		f) Business Statistics	
		g) Business Entrepreneurship	
		h) Marketing Management	
		i) Agricultural and Industrial	
		Economics	
		j) Defence Budgeting, Finance and	
		Management	
		k) Insurance, Transport and Tourism	
		I) Computer Programming and	
		Application	
VI	Core Course	Auditing & Taxation – II	PR- 364
VI	Discipline Specific	Special Course Paper (II)	PR- 365
V I	Elective	a) Business Administration	
		b) Banking and Finance	
		c) Business Law and practices	
		d) Cooperation and Rural	
		Development	

		 e) Cost and Works Accounting f) Business Statistics g) Business Entrepreneurship h) Marketing Management i) Agricultural and Industrial Economics j) Defence Budgeting, Finance and Management k) Insurance, Transport and Tourism l) Computer Programming and Application 	
VI	Discipline Specific Elective	 Special Course Paper (III) a) Business Administration b) Banking and Finance c) Business Law and practices d) Cooperation and Rural Development e) Cost and Works Accounting f) Business Statistics g) Business Entrepreneurship h) Marketing Management i) Agricultural and Industrial Economics j) Defence Budgeting, Finance and Management k) Insurance, Transport and Tourism I) Computer Programming and Application 	PR- 366

5. MEDIUM OF INSTRUCTION

The medium of instruction for B.Com. Degree course shall be either Marathi or English except languages. The Medium of instructions for Business Communication (S.Y.B.Com) shall be English only.

6. UNIVERSITY TERMS

The dates for the commencement and conclusion of the first and the second terms shall be as determined by the University Authorities. Only duly admitted students can keep the terms. The present relevant ordinances pertaining to grant of terms will be applicable.

7. VERIFICATION AND REVALUATION

The candidate may apply for verification and revaluation or result through Principal of the College which will be done by the University as per ordinance framed in that behalf.

8. RESTRUCTURING OF COURSES

This revised course structure shall be made applicable to the colleges implementing 'Restructured Programme at the undergraduate level from June, 2019. The Colleges under the Restructured Programme which has revised their structure in the light of the "2019 Pattern" shall be introduced with effect from academic year 2019-20.

9. STANDARD OF PASSING.

A candidate is required to obtain 40% marks in Internal Assessment, Practical Examination and Semester End University Examination.

It means that passing separately at internal assessment, practical examination and semester end university examination is compulsory.

10. METHODS OF EVALUATION, PASSING, AND EVALUATION CRITERIA:-

The evaluation of students will be done on three parameters:-

- a. Internal assessment
- b. Practical Examination (list of Courses having practical is given in note No. 4)
- c. University examination

For university examination, question papers will be set for seventy marks (three hours duration)

Evaluation will be done on a continuous basis, three times during each semester. Internal assessment will be of 30 marks. The colleges need to adopt any three out of the following methods for internal assessment:-

- a. Written examination
- b. Quiz
- c. Presentations
- d. Projects
- e. Assignments
- f. Tutorials
- g. Oral examination

11. STRUCTURE OF TRANSCRIPT:

Conversion of percentage into credit(s) and grade(s): The following illustrations could be taken as an example for computing SGPA and CGPA from percentage to credits for Honours courses in all disciplines, degree Program courses in Science subjects and degree Program courses in Humanities, Social Sciences and Commerce subjects:

1.Percentage to Grades and Grade Points

The following formula may be used to convert marks (%) into letter grades.

Let \bar{X} = mean of % age marks of all student appeared in the paper.

 σ = Standard deviation

m = % of marks obtained

Letter grade	Numerical grade	Formula
O (outstanding)	10	$m \geq \bar{X} + 2.5 \sigma$
A+ (Excellent)	9	$\bar{X} + 2.0 \sigma \leq m < \bar{X} + 2.5 \sigma$
A (Very Good)	8	$\bar{X} + 1.5 \sigma \le m < \bar{X} + 2.0 \sigma$
B+ (Good)	7	$\bar{X} + 1.0 \sigma \le m < \bar{X} + 1.5 \sigma$
B (Above average)	6	$\vec{X} \leq m < \vec{X} + \sigma$
C (Average)	5	$\bar{X} - 0.5 \sigma \le m < \bar{X}$
D (Pass)	4	$\bar{X} - \sigma \le m < \bar{X} - 0.5 \sigma$
F (Fail)	0	$m < \bar{X} - \sigma$
Ab (Absent)	0	

* Minor variations may be adjusted by the individual institution.

- 1 A student obtaining Grade F shall be considered failed and will be required to reappear in the examination.
- 2 For non credit courses 'Satisfactory' or "Unsatisfactory' shall be indicated instead of the letter grade and this will not be counted for the computation of SGPA/CGPA.
- 3 The Universities can decide on the grade or percentage of marks required to pass in a course and also the CGPA required to qualify for a degree taking into consideration the recommendations of the statutory professional councils such as AICTE, MCI, BCI, NCTE etc.,
- 4 The statutory requirement for eligibility to enter as assistant professor in colleges and universities in the disciplines of arts, science, commerce etc., is a minimum average mark of 50% and 55% in relevant postgraduate degree respectively for reserved and general category. Hence, it is recommended that the cut-off marks for grade B shall not be less than 50% and

12. RESTRUCTURING OF COURSES – EQUIVALENCE AND TRANSITORY PROVISION:

The University will conduct examination of old course (2013 Pattern) for next three academic years from the date of implementation of course.

The candidate of old course will be given three chances to clear his/her Courses as per the old course (2013 Pattern) and thereafter he/she will have to appear for the Courses as per the equivalence given to old course (2013 Pattern).

13. SCHEMES OF CREDITS -

Total credits for three year integrated B.Com. Course is as follows:-

Sr. No.	Semester No	No. of courses	Lecture Hours	Credit per course	Credit for practical courses	Add on course credit (*)	Lectures + Practical + add on courses= Total Credits	
1	Ι	7	48	3	1	1	21 +2 =23	
2	II	7	48	3	1	1	21 +2 =23	
3	III	6	48	3	2	0	18+2 =20	
4	IV	6	48	3	2	2	18+2+2 =22	
5	V	6	48	3	3	0	18+3=21	
6	VI	6	48	3	3	2	18+3+2 =23	
	Tota	al No. of cre	dits				132	

Suggested Add On courses (*)

Sr. No.	Add on course	Class	Semester	Credit				
1.	Value added course - I	Ι	1					
2.	Value added course – II	F.Y.B.Com.	II	1				
3.	Environment Awareness	S.Y.B.Com.	IV	2				
4.	Specific Add - on Course related to specialized Course/ Internship	T.Y.B.Com.	VI	2				
	Total							

Revised structure of Choice Based Credit System Course First Year B. Com. Semester – I w.e.f. 2019- 20

Course			No. of lectures (Per Week)	No of Credits	Internal Assessment		ersity sment	_ Total Marks	Duration of Theory Examination
No.	Course / Title of Paper	Course				Univ. Exam	Practical Exam		
111	Compulsory English- I	Ability Enhancement Compulsory Course	4	3	30	70		100	3 Hours
112	Financial Accounting - I	Core Course	4	4	30	50	20	100	3 Hours
113	Business Economics- I	Core Course	4	3	30	70		100	3 Hours
114 (A)	Business Mathematics and Statistics - I OR	Core Course	4	3	30	70		100	3 Hours
114 (B)	Computer Concepts and Application- I								
115	Optional Group. (A) (Any one of the Following) a) Organization Skill Development b) Banking and finance c) Commercial Geography d) Defence Organization and Management in India e) Cooperation f) Managerial Economics	Generic Elective Course	4	3	30	70		100	3 Hours

Course No.	Course / Title of Paper	Course	No. of lectures (Per Week)	No of	Internal Assessment	University Assessment		Total	Duration of Theory
Course No.				Credits		Univ. Exam	Practical Exam	Marks	Examination
116	Optional Group. (B) (Any one of the Following)	Generic Elective Course	4	3	30	70		100	3 Hours
	 a) Essentials of E- Commerce b) Insurance & Transport c) Marketing & Salesmanship d) Consumer Protection and Business Ethics e) Business Environment & Entrepreneurship f) Foundation Course in Commerce 								
117	Any one of the following Language Additional English/ Marathi/ Hindi/ Guajarati/ Sindhi/ Persian/ Urdu/ French/ German / Sanskrit / Arabic	Ability Enhancement Course	4	3	30	70		100	3 Hours

First Year B. Com. Structure of the Syllabus w.e.f. 2019- 20

Semester – II

Course		Course	No. of lectures (Per Week)	No. of Credits	Internal Assessment		versity essment	_ Total Marks	Duration of Theory Examination
No.	Course / Title of Paper					Univ. Exam	Practical Exam		
121	Compulsory English- II	Ability Enhancement Compulsory Course	4	3	30	70		100	3 Hours
122	Financial Accounting - II	Core Course	4	4	30	50	20	100	3 Hours
123	Business Economics- II	Core Course	4	3	30	70		100	3 Hours
124(A)	Business Mathematics and Statistics - II OR	Core Course	4	3	30	70		100	3 Hours
124(B)	Computer Concepts and Application- II								
125	 Optional Group. – (A) (Any one of the Following) a) Organization Skill Development b) Banking and finance c) Commercial Geography d) Defence Organization and Management in India e) Cooperation f) Managerial Economics 	Generic Elective Course	4	3	30	70		100	3 Hours

Course	Course / Title of Paper	Course	No. of lectures (Per Week)	No. of Credits	Internal	University Assessment		Total	Duration of Theory
No.					Assessment	Univ. Exam.	Practical Exam.	Marks	Examination
126	Optional Group. (B) (Any one of the Following)	Generic Elective Course	4	3	30	70		100	3 Hours
	 a) Essentials of E- Commerce b) Insurance & Transport c) Marketing & Salesmanship d) Consumer Protection and Business Ethics e) Business Environment & Entrepreneurship f) Foundation Course in Commerce 								
127	Any one of the following Language- II Additional English/ Marathi/ Hindi/ Guajarati/ Sindhi/ Persian/ Urdu/ French/ German / Sanskrit / Arabic	Ability Enhancement Course	4	3	30	70		100	3 Hours

Second Year B. Com. w.e.f. 2020-21.

Semester – III

Course			No. of	Total No. of	Internal		versity ssment	– Total	Duration of
No.	Course / Title of Paper	Course	lectures (Per Week)	Credits	Assessment	Univ. Exam	Practical Exam	Marks	Theory Examination
231	Business Communication- I	Core Course	4	4	30	50	20	100	3 Hours
232	Corporate Accounting- I	Core Course	4	3	30	70		100	3 Hours
233	Business Economics - I (Macro)	Core Course	4	3	30	70		100	3 Hours
234	Business Management - I	Core Course	4	3	30	70		100	3 Hours
235	Elements of Company Law- I	Core Course	4	3	30	70		100	3 Hours
236	 Special Course Paper- I (Any One) a) Business Administration b) Banking and Finance c) Business Law and practices d) Cooperation and Rural Development e) Cost and Works Accounting f) Business Statistics g) Business Entrepreneurship h) Marketing Management i) Agricultural and Industrial Economics j) Defence Budgeting, Finance and Management k) Insurance, Transport and Tourism l) Computer Programming and Application 	Discipline Special Elective	4	4	30	50	20	100	3 Hours

Second Year B. Com. w.e.f. 2020-21

Semester – IV

Course	Course / Title of Domor	Countra	No. of lectures	Total No. of	Internal	University Assessment		Total	Duration of Theory
No.	Course / Title of Paper	Course	(Per Week)	Credits	Assessment	Univ. Exam	Practical Exam	Marks	Examination
241	Business Communication- II	Core Course	4	4	30	50	20	100	3 Hours
242	Corporate Accounting- II	Core Course	4	3	30	70		100	3 Hours
243	Business Economics – II (Macro)	Core Course	4	3	30	70		100	3 Hours
244	Business Management - II Core Co		4	3	30	70		100	3 Hours
245	Elements of Company Law- II	Core Course	4	3	30	70		100	3 Hours
246	Special Course Paper- I (Any One) a) Business Administration b) Banking and Finance c) Business Law and practices d) Cooperation and Rural Development e) Cost and Works Accounting f) Business Statistics g) Business Entrepreneurship h) Marketing Management i) Agricultural and Industrial Economics j) Defence Budgeting, Finance and Management k) Insurance, Transport and Tourism l) Computer Programming and Application	Discipline Special Elective	4	4	30	50	20	100	3 Hours

Third Year B. Com. w.e.f. 2021-22

Semester – V

		<u> </u>	No. of lectures	No. of	Internal	University Assessment		Total	Duration of Theory	
Course No.	Course / Title of Paper	Course (Per Week)		Credits	Assessment	Univ. Exam	Practical Exam	Marks	Theory Examination	
351	Business Regulatory Framework - I	Core Course	4	3	30	70		100	3 Hours	
352	Advanced Accounting - I	Core Course	4	3	30	70		100	3 Hours	
353	Indian and Global Economic Development - I Or International Economics - I	Core Course	4	3	30	70		100	3 Hours	
354	Auditing & Taxation - I	Core Course	4	4	30	50	20	100	3 Hours	
355	 Special Course Paper – II (Same Special Course Offered at S.Y.B.Com) a) Business Administration b) Banking and Finance c) Business Law and practices d) Cooperation and Rural Development e) Cost and Works Accounting f) Business Statistics g) Business Entrepreneurship h) Marketing Management i) Agricultural and Industrial Economics j) Defence Budgeting, Finance and Management k) Insurance, Transport and Tourism l) Computer Programming and Application 	Discipline Specific Elective	4	4	30	50	20	100	3 Hours	

Course	Course / Title of Paper	Course	No. of lectures	No. of	Internal	University Assessment		Total	Duration of Theory
No.	Course / Thue of Faper	Course	(Per Week) Credits A		Assessment	Univ. Exam	Practical Exam	Marks	Examinati on
	Special Course Paper – III (Same Special Course Offered at S.Y.B.Com)	Discipline Specific Elective	4	4	30	50	20	100	3 Hours
356	 a) Business Administration b) Banking and Finance c) Business Law and practices d) Cooperation and Rural Development e) Cost and Works Accounting f) Business Statistics g) Business Entrepreneurship h) Marketing Management i) Agricultural and Industrial Economics j) Defence Budgeting, Finance and Management k) Insurance, Transport and Tourism l) Computer Programming and Application 								

Third Year B. Com. w.e.f. 2021-22

Semester – VI

Course	Course / Title of Paper	Course	No. of lectures	No. of	Internal	University Assessment		Total	Duration of Theory
No.	Course / Thue of Faper	Course	(Per Week)	Credits	Assessment	Univ. Exam			Examination
361	Business Regulatory Framework - II	Core Course	4	3	30	70		100	3 Hours
362	Advanced Accounting - II	Core Course	4	3	30	70		100	3 Hours
363	Indian and Global Economic Development - II Or International Economics - II	Core Course	4	3	30	70		100	3 Hours
364	Auditing & Taxation - II	Core Course	4	4	30	50	20	100	3 Hours
365	 Special Course Paper – II (Same Special Course Offered at S.Y.B.Com) a) Business Administration b) Banking and Finance c) Business Law and practices d) Cooperation and Rural Development e) Cost and Works Accounting f) Business Statistics g) Business Entrepreneurship h) Marketing Management i) Agricultural and Industrial Economics j) Defence Budgeting, Finance and Management k) Insurance, Transport and Tourism l) Computer Programming and Application 	Discipline Specific Elective	4	4	30	50	20	100	3 Hours

Course	Course / Title of Paper	Course	No. of lectures	No. of	Internal	University Assessment		Total	Duration of Theory
No.	Course / Thue of Taper	Course	(Per Week)	Credits	Assessment	Univ. Exam	Practical Exam	Marks	Examinati on
366	Special Course Paper – III (Same Special Course Offered at S.Y.B.Com) a) Business Administration b) Banking and Finance c) Business Law and practices	Discipline Specific Elective	4	4	30	50	20	100	3 Hours
	 d) Cooperation and Rural Development e) Cost and Works Accounting f) Business Statistics g) Business Entrepreneurship h) Marketing Management i) Agricultural and Industrial Economics j) Defence Budgeting, Finance and Management k) Insurance, Transport and Tourism l) Computer Programming and Application 								

Revised syllabi (2019Pattern) for three years F.Y. B. Com. Degree course (CBCS)

Semester: I

Financial Accounting-I

Course Code - 112

No. of Credits :- 03 and for practical – 01

Objective of the Course:-

1. To impart knowledge of basic accounting concepts

2. To create awareness about application of these concepts in business world

3. To impart skills regarding Computerised Accounting

4. To impart knowledge regarding finalization of accounts of various establishments.

Unit No.	Unit Title	Contents	Purposed Skills to be developed
1	Accounting Concepts, Conventions and Principles and an overview of Emerging Trends in Accounting	 (A) Accounting Concepts, Conventions and Principles Money Measurement Business Entity Dual Aspect Periodicity Concept Realization Concept Realization Concept Matching Concept Accrual / Cash Concept Consistency Concept Conservatism Principle Materiality Concept Going Concern Concept Historical Cost Concept (B) Emerging Trends in Accounting 	 Knowledge about various accounting Concepts, Conventions and Principles. Understanding emerging trends in accounting and its effect on accounting Practices.

		 Inflation Accounting Creative Accounting Environmental Accounting Human Resource Accounting Forensic Accounting 	
2	Piecemeal Distribution of Cash	 Surplus Capital Method only, Asset taken over by a partner, Treatment of past profits or past losses in the Balance sheet, Contingent liabilities Realization expenses/amount kept aside for expenses adjustment of actual, Treatment of secured liabilities, Treatment of preferential liabilities like Govt. dues/labour dues etc., Excluding: Insolvency of partner and Maximum Loss Method. 	• Knowledge about process of dissolution of partnership firm.
3	Accounts from Incomplete Records (Single Entry System)	 Meaning of single entry system Features of Single Entry System Conversion of Single Entry into Double Entry 	 Knowledge about single entry systems. Purpose and advantages of double entry system Process of conversion of single entry into double entry system.
4	Introduction to Goods and Services Tax laws and Accounting	 Constitutional Background of GST, Concepts and definition of GST. IGST, CGST and SGST Input and Output Tax credit Procedure for registration under GST 	 Knowledge about conceptual framework of the GST Knowledge about various components of GST. Types of taxes under GST Registration process under GST for business establishments.

Practical for Semester-I

Торіс	Mode of Practical
Constitutional Background of GST, Concepts and Implications of GST.	Library Assignment
IGST, CGST and SGST	Guest Lecture
Procedure for registration under GST	Visit to a business establishment
Input and Output Tax credit	PowerPoint Presentation

Teaching methodology

Topic No.	Total Lectures	Innovative methods to be used	Film shows and AV Applications	Project	Expected Outcome
1	12	PowerPoint Presentations	Videos available on YouTube	Library assignment on Types of accounting principles and conventions with its usage and emerging trends in accounting	Students will be able to acquire in-depth knowledge
2	12	Group Activity	Videos available on YouTube		Students will be able to acquire in-depth knowledge
3	12	PowerPoint Presentations	Videos available on YouTube	Group activity of conversion of single entry into double entry system	Students will be able to understand the process and importance of conversion of single entry into double entry system
4	12	Visit and interview	Videos available on YouTube	Compilation of information about the contents in the syllabus in a journal	Students will gain knowledge about GST and its implications.

References

Sr. No.	Title of the Book	Author/s	Publication	Place
1.	Advanced Accounts	M.C. Shukla, T.S. Grewal, S.C. Gupta	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.	Introduction to Accountancy	ntroduction to Accountancy S.R.N Pillai & Bhagavathi		New Delhi
4.	Corporate Accounting	Raj Kumar Sah	Cengage Publications	Noida, Uttar Pradesh
5.	Advanced Accounting	S. N. Maheshwari		
6.	GST Law and Analysis with Conceptual Procedures	Bimal Jain and Isha Bansal (Set of 4 Volumes)	Pooja Law Publishing Company	New Delhi
7.	Guidance Note on GST by ICAI		The Institute of Chartered Accountants of India	New Delhi

Revised syllabi (2019Pattern) for three years F.Y. B. Com. Degree course (CBCS)

Semester-I

Business Economics (Micro) - I

Course Code - 113

No. of Credits :- 03

Objectives of the course:-

- 1. To impart knowledge of business economics
- 2. To clarify micro economic concepts
- 3. To analyze and interpret charts and graphs
- 4. To understand basic theories, concepts of micro economics and their application

Unit No.	Unit Title	Contents	Purpose & skills to be developed
1	Introduction and Basic Concepts	 1.1 Meaning, Nature, Scope and Importance of Business Economics 1.2 Concept of Micro and Macro Economics 1.3 Tools for Economic Analysis- Functional Relationship, Schedules, Graphs and Equations 1.4 Basic Concepts: Household, Consumer, Firm, Plant and Industry 1.5 Goals of Firms- Economic and Non- Economic 	 To make the students aware of concepts in micro economics To help the students understand the difference between micro and macro economics To make the students understand economic and non-economic goals of firms. Skills : Analyze and think critically, develop writing skills
2	Consumer Behavior	 Utility: Concept and Types 2.2 Cardinal Approach: Law of Diminishing Marginal Utility and Law of Equi Marginal Utility 2.3 Consumer Surplus: Concept and Measurement 2.4 Ordinal Approach: Indifference curve 	 To help the students understand the concept of utility To impart knowledge of cardinal and ordinal approach To make them understand the concept of consumer surplus Skills: Understanding complex theories and concepts Geometrical skills, mathematical aptitude, writing skills

		Analysis- Concept, Characteristics, Consumer Equilibrium	
3.	Demand and Supply Analysis	 3.1 Concept of Demand 3.2 Determinants of Demand 3.3 Law of Demand 3.4 Elasticity of Demand 3.4 Elasticity of Demand - Meaning, Types, Measurement, Uses and Significance 3.4.2 Income Elasticity of Demand-Meaning and Types 3.4.3 Cross Elasticity of Demand-Meaning and Types 3.5 Supply : Concept, Determinants and Law of Supply 3.6 Equilibrium of Demand and Supply for Price Determination 	 To understand the concept of demand and elasticity of demand To impart knowledge of law of supply and the determinants of law of supply To help the students understand price determination in varied demand and supply condition Skills imparted: Applying mathematical and statistical analysis methods extracting information, drawing conclusions
4.	Production Analysis	 4.1 Concept of Production Function 4.2 Total, Average and Marginal Production 4.3 Law of Variable Proportions 4.4 Law of Returns to Scale 4.5 Economies and Diseconomies of Scale- Internal and External 	 To help the students understand the relation between revenue concepts To understand theories of production function To make students know about economies and diseconomies of scale Skills: Interpret economic theories, writing skills, understand charts and graphs.

Teaching methodology

Topic No.	Total Lectures	Innovative methods to be used	Film shows and AV Applications	Project	Expected Outcome
1	12	 Open book discussion Case studies Problem solving based learning 	You tube lectures on micro and macro economics	Functional relationsGoals of firms	 Students will understand basic concepts of micro economics, Will be able to analyze and interpret
1.	12	Digital lecturesJigsaw reading	You tube lectures	Types of utility	 Will know cardinal and ordinal approach Will understand the concept of consumer surplus
2.	12	 Game oriented classes Pair learning Group discussion 	FilmsYou tube lectures	Type of goods and elasticity of demand	 Will understand the concept of demand and elasticity of demand Will understand the concept of supply Able to interpret equilibrium in the market
3.	12.	 Group discussion Teacher driven power point presentation Games and simulation 	You tube lecturesOnline PPTs	Effect of economies of scale on industries (with example of an industry)	 Will understand revenue concept Will know economies and diseconomies of scale

References

Sr. No.	Title of the Book	Author/s	Publication	Place
1	Microeconomics	B. Douglas Bernheim and Michael D. Whinston	Tata McGraw Hill	New York
2	Microeconomics	Pindyck, R.S. and D.L. Rubinfeld	Pearson Education	London

3	Principles of Economics	Stiglitz, J.E. and C.E. Walsh	Oxford Univ. Press	United Kingdom
4	Microeconomics: Theory and Applications	Salvatore, D.L	Oxford Univ. Press	United Kingdom
5	Intermediate Microeconomics: A Modern Approach	Varian, H.R.,	W.W. Norton	United Kingdom, United states
6	Microeconomic Theory,	Sen, Anindya	Oxford Univ. Press	United Kingdom
7	Modern Microeconomics	Koutsoyiannis, A	MacMillan Press	India
8	Principles of Microeconomics	H.L. Ahuja	S. Chand	New Delhi

Suggested references

Web reference

Sr. no	Lectures	Films	Animation	PPTs	Articles
1.	https://mitpress.mit.edu/ books/lectures- microeconomics	https://www.economicsnetw ork.ac.uk/teaching/Video%2 0and%20Audio%20Lectures/ Principles%20of%20Microec onomics	https://www.youtube.com/redir ect?q=http%3A%2F%2Fwww. thateconstutor.com&v=Zre4tp 90Aog&redir_token=6U11cd7 zsOZt8fGKACK3B5JHJNh8 MTU1NzkyNzkzMUAxNTU3 ODQxNTMx&event=video_de scription	https://ctaar.rutgers.edu /gag/ppc2_files/ppc2.p pt	http://scholar.google .co.in/scholar?q=arti cles+on+microecono mics&hl=en&as_sdt =0&as_vis=1&oi=sc holart
2.	https://www.amazon.co m/Lectures- Microeconomics- Questions-Approach- Press/dp/0262038188	https://nptel.ac.in/cours es/109104125/	https://www.youtube.com/watc h?v=ewPNugIqCUM	https://www.slideshare. net/tribhuwan64/presen tation-on-importance- of-microeconomics	http://theconversatio n.com/global/topics/ microeconomics- 3328

Revised syllabi (2019Pattern) for three years F.Y. B. Com. Degree course (CBCS)

Semester: I

Business Mathematics & Statistics-I

Course Code – 114 (A)

No. of Credits :- 03

Objective of the Program

- 1. To introduce the basic concepts in Finance and Business Mathematics and Statistics
- 2. To familiar the students with applications of Statistics and Mathematics in Business
- 3. To acquaint students with some basic concepts in Statistics.
- 4. To learn some elementary statistical methods for analysis of data.
- 5. The main outcome of this course is that the students are able to analyze the data by using some elementary statistical methods

Unit No.	Unit Title	Contents	Purpose/Skills to be developed
1 Interest and Annuity		Interest: Concept of Present value and Future value, Simple interest, Compound interest, Nominal and Effective rate of interest, Examples and Problems Annuity: Ordinary Annuity, Sinking Fund, Annuity due, Present Value and Future Value of Annuity, Equated Monthly Installments (EMI) by Interest of Reducing Balance and Flat Interest methods, Examples and Problems.	interest, compound interest, effect of compounding.2. To understand the concept of Annuity and its applications for EMIs and Amortization
2	Shares and Mutual Funds	 Shares: Concept of share, face value, market value, dividend, brokerage, equity shares, preferential shares, bonus shares. Examples and Problems Mutual Funds: Concept of Mutual Funds, Problems on calculation of Net Income after considering entry load, Dividend, Change in Net Asset Value (NAV) and exit load. Averaging of price under the Systematic Investment Plan (S.I.P.). Examples and Problems 	mutual funds.2. To understand contribution of shares and mutual funds in systematic investment plans3. To solve problems related to shares and mutual funds
3	Population and Sample	Definition of Statistics, Scope of Statistics in Economics, Management Science and Industry. Concept of population and sample, methods of data collection: Census and sampling with illustration. Methods of random sampling – SRSWR, SRSWOR, Stratified, Systematic (Description of sampling procedures only).	 Analyzing and interpreting data. Knowing different method of sampling

4	Measures of	Frequency distribution: Raw data, attributes and		To classify and represent data in tabular and
	Central Tendency	variables, Classification of data, frequency distribution,		graphical form.
	and Measures of	cumulative frequency distribution, Histogram and ogive	2.	To compute various measures of central
	Dispersion	curves.		tendency and measures of dispersion.
		Requisites of ideal measures of central tendency,		
		Arithmetic Mean, Median and Mode for ungrouped and		
		grouped data. Combined mean, Merits and demerits of		
		measures of central tendency, Geometric mean:		
		definition, merits and demerits, Harmonic mean:		
		definition, merits and demerits, Choice of A.M., G.M.		
		and H.M.		
		Concept of dispersion, Measures of dispersion: Range,		
		Variance, Standard deviation (SD) for grouped and		
		ungrouped data, combined SD, Measures of relative		
		dispersion: Coefficient of range, coefficient of variation.		
		Examples and problems.		

Teaching methodology

Topic No.	Total Lectures	Innovative methods to be used	Expected Outcome
1	16	ICT	Students will be able to apply concepts of interests and annuities to calculate EMI, prepare amortization schedule, calculate insurance premiums etc
2	8	ICT	Students will be able calculate dividend, brokerage on shares and mutual funds. Also students will be able to able to identify the contribution of shares and mutual funds in systematic investment plans and to select best investment options
3	8	ICT	Students will be able to recognize and classify different types of data. Students will be able to take a sample of appropriate size using suitable method of sampling.
4	16	ICT	Students will be able to calculate measures of central tendency and measures of dispersion. Students will be able to use appropriate measure of central tendency or measure of dispersion for given data to given problems from business or economics.

Sr. No.	Title of the Book	Author/s	Publication	Place
1	Practical Business Mathematics	S. A. Bari	New Literature Publishing Company	New Delhi
2	Mathematics for Commerce	K. Selvakumar	Notion Press	Chennai
3	Business Mathematics with Applications	Dinesh Khattar & S. R. Arora	S. Chand Publishing	New Delhi
4	Business Mathematics and Statistics	N.G. Das & Dr. J.K. Das	McFraw Hill	New Delhi
5	Fundamentals of Business Mathematics	M. K. Bhowal	Asian Books Pvt. Ltd	New Delhi
6	Operations Research	P. K. Gupta & D. S. Hira	S. Chand Publishing	New Delhi
7	Mathematics for Economics and Finance: Methods and Modeling	Martin Anthony and Norman Biggs	Cambridge University Press	Cambridge
8	Financial Mathematics and Its Applications	Ahmad Nazri Wahidudin	Ventus Publishing ApS	Denmark
9	Fundamentals of Mathematical Statistics	Gupta S. C. and Kapoor V. K.:,	Sultan Chand and Sons	23, Daryaganj, New Delhi 110002
10	Statistical Methods	Gupta S. P.:	Sultan Chand and Sons	23, Daryaganj, New Delhi 110002
11	Applied Statistics	Mukhopadhya Parimal	New Central Book Agency Pvt. Ltd.	Calcutta.
12	Fundamentals of Statistics	Goon A. M., Gupta, M. K. and Dasgupta, B.	World Press	Calcutta.
13	Fundamentals of Applied Statistics	Gupta S. C. and Kapoor V. K.:,	Sultan Chand and Sons	23, Daryaganj, New Delhi 110002

Revised syllabi (2019Pattern) for three years F.Y. B. Com. Degree course (CBCS)

Semester: I Organizational Skills Development- I

Course Code – 115 - A

No. of Credits :- 03

Objectives of the course

- 1. To introduce the students to the emerging changes in the modern office environment
- 2. To develop the conceptual, analytical, technical and managerial skills of students efficient office organization and records management
- 3. To develop the organizational skills of students
- 4. To develop Technical skills among the students for designing and developing effective means to manage records, consistency and efficiency of work flow in the administrative section of an organization
- 5. To develop employability skills among the students

Denth of the program	- Fundamental Knowledge
Depui of the program -	- runuamentai Knowleuge

Unit	Unit Title	Contents	Purpose Skills to be developed
No.			
1	Concept of Modern Office	 a. Modem Office :- Definition, Characteristics, importance and functions b. Office environment:- Meaning and Importance c. Office Location :- Meaning, Principles and factors affecting Office location d. Office Layout :- Meaning, Principles and factors affecting Office Layout 	 Conceptual Clarity on the meaning of a modern office Developing understanding on the internal and external factors of an office environment Developing analytical and technical skills to contribute towards planning office location and layout
2	Office Organisation and Management	 a. Office Organisation : Definition, Importance, Principles and Types of Organisation b. Office Management:- Definition, Functions c. Scientific Office Management :- Meaning, Aims, Techniques of Scientific Office Management and Steps for installation of Scientific Office Management 	 Conceptual clarity on the meaning of Scientific office management Development of understanding in various techniques for scientific management

3	Office Records	a. Office Records Management -Definition,	1. Introduction to concept of
	Management	 Objectives, Scope of Records Management, Significance, Principles of Records management. b. Digitalization of records:- Advantages and Problems of Digitalization c. Form Design:- Objectives, types of forms, Significance, Principles of form designing d. Office Manual – Definition, Contents Types , benefits and limitations 	 digitalization of records 2. Technical skills and critical analysis skills for designing of various office documents for effective records creation and maintenance
4	Office work	Office work :-Meaning and Characteristics, Flow of work :- Significance, Features of Ideal flow of work ,benefits of flow of work ,problems in smooth flow of work , suggestions for even flow of work	 Analytical skills for process improvement in office work.

Teaching Methodology

Topic	Total	Innovative methods to be	Film shows and AV	Project	Expected Outcome
No.	Lectures	used	Applications		
1	12	Power Point Presentation	Online Videos	Making a model of office layout in groups	Conceptual Clarity on meaning of Modern Office, internal and external factors of an office environment
2	12	Power Point Presentation			Conceptual clarity on the meaning of Scientific office management and understanding various techniques for scientific management

3	12	Guest Lectures by Experts	Visit to any organization,	Report on the	Technical skills and Critical
			college, bank etc (group	records	analysis skills
			assignment)	management	
				system based on	
				the visit	
4	12	PPT, Educational Videos	Visit to any organization,	Report on the	Development of Technical and
			college, bank etc (group	visit and	Analytical abilities
			assignment)	suggestions for	
				improvement in	
				work flow of the	
				organization	
				visited	

References :

List of Books Recommended :-

- 1. Modern Office Management By Mills, Geoffrey
- 2. Office Management By Dr. R.K. Chopra, Priyanka Gauri
- 3. Office Management By R.S.N. Pillai
- 4. Office Management By K.L.Maheshwari , R.K . Maheshwari
- 5. Modern Office Management : Principles and Techniques By J.N.Jian , P.P.Singh

Semester - I

Marketing and Salesmanship- I

(Fundamentals of Marketing)

Course Code – 116 - C

No. of Credits :- 03

Objectives of the Course

- 1. To introduce the basic concepts in Marketing.
- 2. To give the insight of the basic knowledge of Market Segmentation and Marketing Mix
- 3. To impart knowledge on Product and Price Mix.
- 4. To establish link between commerce, business and marketing.
- 5. To understand the segmentation of markets and Marketing Mix.
- 6. To enable students to apply this knowledge in practicality by enhancing their skills in the field of Marketing.

Unit	Unit Title	Contents	Purposed Skills To Be
No.			Developed
1	Introduction to Market and Marketing	1.1 Meaning and Definition of Market	The basic knowledge of Market
		1.2 Classification of Markets	and Marketing will be
		1.3 Marketing Concept: Traditional and Modern	developed amongst students.
		1.4 Importance of Marketing	
		1.5 Functions of Marketing:	
		Buying, Selling, Assembling, Storage, Transportation,	
		Standardization, Grading, Branding, Advertising,	
		Packaging, Risk Bearing, Insurance, Marketing	
		Finance, Market Research and Marketing Information.	
		1.6 Selling vs. Marketing	

2	Market Segmentation	2.1 Market Segmentation: -	Students will develop the
	and Marketing Mix	2.1.1 Introduction	Marketing Segmentation
		2.1.2 Meaning and Definition	knowledge along with the basic
		2.1.3 Importance	concept of Marketing Mix.
		2.1.4 Limitations	
		2.1.5 Bases for Segmentation	
		2.2 Marketing Mix	
		2.2.1 Introduction	
		2.2.2 Meaning & Definition	
		2.2.3 Elements of Marketing Mix- Product, Price, Place	
		and Promotion	
		2.2.4 Importance of Marketing Mix	
3	Product Mix and Price	3.2 Product Mix	Students will get proper insight
	Mix	3.2.1 Meaning and Definition	of Product and Price Mix.
		3.2.2 Product Line and Product Mix	
		3.2.3 Product Classification	
		3.2.4 Product Life Cycle	
		3.2.5 Factors Considered for Product Management	
		3.3 Price Mix	
		3.3.1 Meaning and Definition	
		3.3.2 Pricing Objectives	
		3.3.3 Factors Affecting Pricing Decision	
		3.3.4 Pricing Methods	

4	Place Mix and	a. Place Mix	Students will develop the skills	
	Promotion Mix	i. Meaning and Definition of Place Mix	of promoting a product along	
		ii. Importance	with gaining knowledge about	
		iii. Types of Distribution Channels – consumer	the distribution channels.	
		goods and Industrial Goods		
		iv. Factors Influencing selection of Channels		
		4.2 Promotion Mix		
		4.2.1 Meaning of Promotion Mix		
		4.2.3 Factors Affecting Market Promotion Mix		
		4.2.4 Promotion Techniques or Methods		

Topic	Total	Innovative Methods	Film shows and AV	Expected Outcome
No.	Lectures	to be used	Applications	
1	14	Power Point	Short Film	Student will get acquainted with the basics of
		Presentation,	AV Application	marketing field.
		Survey Analysis		
2	07	Power Point	Short Film	It will highlight on the core marketing concepts
		Presentation,	AV Application	namely 'Marketing Mix'. It will help students to
		Survey Analysis,		implement this knowledge in practicality by
		Group Discussion		enhancing their skills in the field of market
				segmentation.
3	14	Conceptual Learning	AV Application	Students will develop the skills of Pricing the
		Group Discussion		product along with gaining knowledge on Product
				Mix
4	13	Conceptual	Short Film,	It will help the students to apply the various
		Learning,	AV Application	techniques of Promotion and understand the
		Power Point	Use of You Tube	various channels of distribution
		Presentation,		
		Group Discussion		

References

Sr.	Title of the Book	Author/s	Publication	Place
No.				
1	Marketing Management	Philip Kotler	Pearson Publication	
2	Marketing Management	Rajan Saxena	McGraw Hill Education	
3	Principles of Marketing	Philip Kotler	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.	Macmillan Publication	
		Namakumari		
9	Supply Chain Management	Sunil Chopra, Peter Meindl& D. V.	Pearson Publication	
		Karla		
