## 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.

#### Course having practical examination:-

Semester	Type of Course	Name of Practical Course	<b>Course Code</b>
I	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	
		l) 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	

g) Business Entrepreneurship h) Marketing Management	
h) Marketing Management	
i) Agricultural and Industrial	
Economics	
j) Defence Budgeting, Finance and	
Management	
k) Insurance, Transport and Tourism	
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	
V Discipline Specific Specific PR-	256
Special Course Paper (III)	330
Elective a) Business Administration	
b) Banking and Finance	
c) Business Law and practices	
d) Cooperation and Rural	
Development  Cost and Warder Accounting	
e) Cost and Works Accounting	
f) Business Statistics	
g) Business Entrepreneurship h) Morketing Monagement	
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-	
Elective a) Business Administration	200
b) Banking and Finance	
b) Danking and Finance	
c) Business Law and practices	

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

#### 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.

 $\sigma$  = Standard deviation

m = % of marks obtained

Letter grade	Numerical grade	Formula
O (outstanding)	10	$m \ge \bar{X} + 2.5 \sigma$
A+ (Excellent)	9	$\bar{X} + 2.0 \ \sigma \le m < \bar{X} + 2.5 \ \sigma$
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	$\bar{X} \le m < \bar{X} + \sigma$
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	

<sup>\*</sup> 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	I	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	edits				132

#### Suggested Add On courses (\*)

Sr. No.	Add on course	Class Semester		Credit				
1.	Value added course - I	F.Y.B.Com.	I	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	Course / Title of Paper		No. of	No of	Internal		ersity sment	Total	Duration of Theory Examination
No.		Course	lectures (Per Week)	Credits	Assessment	Univ. Exam	Practical Exam	Marks	
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	Core Course	4	3	30	70		100	3 Hours
	OR								
114 (B)	Computer Concepts and Application- I								
115	Optional Group. (A) (Any one of the Following)	Generic Elective Course	4	3	30	70		100	3 Hours
	<ul> <li>a) Organization Skill Development</li> <li>b) Banking and finance</li> <li>c) Commercial Geography</li> <li>d) Defence Organization and Management in India</li> <li>e) Cooperation</li> <li>f) Managerial Economics</li> </ul>								

Course No.	Course / Title of Paper	Course	No. of	No of	Internal		versity ssment	Total	Ineary
Course No.		Course	(Per Week)	Credits	Assessment	Univ. Exam	Practical Exam	Marks	
116	Optional Group. (B) (Any one of the Following)	Generic Elective Course	4	3	30	70		100	3 Hours
	<ul> <li>a) Essentials of E-Commerce</li> <li>b) Insurance &amp; Transport</li> <li>c) Marketing &amp; Salesmanship</li> <li>d) Consumer Protection and Business Ethics</li> <li>e) Business Environment &amp; Entrepreneurship</li> <li>f) Foundation Course in Commerce</li> </ul>								
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 / Title of Paner	Course	No. of lectures	No. of	Internal		versity essment	Total	Duration of
No.	Course / Title of Paper	Course	(Per Week)	Credits	Assessment	Univ. Exam	Practical Exam	Marks	Theory Examination
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	No. of	Internal	University Assessment		Total	Duration of Theory
No.			(Per Week)	Credits	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
	<ul> <li>a) Essentials of E- Commerce</li> <li>b) Insurance &amp; Transport</li> <li>c) Marketing &amp; Salesmanship</li> <li>d) Consumer Protection and Business Ethics</li> <li>e) Business Environment &amp; Entrepreneurship</li> <li>f) Foundation Course in Commerce</li> </ul>								
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 Paper	Course	No. of lectures	Total No. of	Internal	University A	Assessment	Total Marks	Duration of Theory Examination
No.			(Per Week)	Credits	Assessment	Univ. Exam	Practical Exam		
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 Course	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

	Course / Title of Paner	G	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	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	e Course / Title of Paper Cours		loctures	Internal	University Assessment		Total	Duration of Theory	
No.	Course / True of Paper	Course	(Per Week)	Credits	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	<ul> <li>a) Business Administration</li> <li>b) Banking and Finance</li> <li>c) Business Law and practices</li> <li>d) Cooperation and Rural Development</li> <li>e) Cost and Works Accounting</li> <li>f) Business Statistics</li> <li>g) Business Entrepreneurship</li> <li>h) Marketing Management</li> <li>i) Agricultural and Industrial Economics</li> <li>j) Defence Budgeting, Finance and Management</li> <li>k) Insurance, Transport and Tourism</li> <li>l) Computer Programming and Application</li> </ul>								

## Third Year B. Com. w.e.f. 2021- 22 Semester – VI

Course	Course / Title of Donor	'ource / Title of Paper ('ource		Internal		versity ssment	Total	Duration of Theory	
No.	Course / Title of Paper	Course	(Per Week)	Credits	Assessment	Univ. Exam	Practical Exam	Marks	<b>Examination</b>
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		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	Cource / Little of Poper   Cource   Lectures	No. of	L	University Assessment		Total	Duration of Theory	
No.	Course / Title of Laper	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)	Discipline Specific Elective	4	4	30	50	20	100	3 Hours
	<ul> <li>a) Business Administration</li> <li>b) Banking and Finance</li> <li>c) Business Law and practices</li> <li>d) Cooperation and Rural Development</li> <li>e) Cost and Works Accounting</li> <li>f) Business Statistics</li> <li>g) Business Entrepreneurship</li> <li>h) Marketing Management</li> <li>i) Agricultural and Industrial Economics</li> <li>j) Defence Budgeting, Finance and Management</li> <li>k) Insurance, Transport and Tourism</li> <li>l) Computer Programming and Application</li> </ul>								

## 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  1. Money Measurement 2. Business Entity 3. Dual Aspect 4. Periodicity Concept 5. Realization Concept 6. Matching Concept 7. Accrual / Cash Concept 8. Consistency Concept 9. Conservatism Principle 10. Materiality Concept 11. Going Concern Concept 12. Historical Cost Concept	<ul> <li>Knowledge about various accounting Concepts, Conventions and Principles.</li> <li>Understanding emerging trends in accounting and its effect on accounting Practices.</li> </ul>

		<ol> <li>Inflation Accounting</li> <li>Creative Accounting</li> <li>Environmental Accounting</li> <li>Human Resource Accounting</li> <li>Forensic Accounting</li> </ol>	
2	Piecemeal Distribution of Cash	1. Surplus Capital Method only, Asset taken over by a partner,	Knowledge about process of dissolution of partnership firm.
		2. Treatment of past profits or past losses in the Balance sheet,	
		3. Contingent liabilities	
		4. Realization expenses/amount kept aside for expenses	
		5. adjustment of actual, Treatment of secured liabilities,	
		6. Treatment of preferential liabilities like Govt. dues/labour dues etc., Excluding: Insolvency of partner and Maximum Loss Method.	
3	Accounts from Incomplete Records (Single Entry System)	<ol> <li>Meaning of single entry system</li> <li>Features of Single Entry System</li> <li>Conversion of Single Entry into Double Entry</li> </ol>	<ul> <li>Knowledge about single entry systems.</li> <li>Purpose and advantages of double entry system</li> <li>Process of conversion of single entry into double entry system.</li> </ul>
4	Introduction to Goods and Services Tax laws and Accounting	<ol> <li>Constitutional Background of GST, Concepts and definition of GST.</li> <li>IGST, CGST and SGST</li> </ol>	<ul> <li>Knowledge about conceptual framework of the GST</li> <li>Knowledge about various components of GST.</li> </ul>
		3. Input and Output Tax credit	Types of taxes under GST
		4. Procedure for registration under GST	• Registration process under GST for business establishments.

## **Practical for Semester-I**

Topic	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	<b>Expected Outcome</b>
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	l Accounting for CA (Dr.) P.C. Tulsian S.C. Gupta S		New Delhi.
3.	Introduction to Accountancy	S.R.N Pillai & Bhagavathi	S.Chand & CompanyLtd	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	<b>Unit Title</b>	Contents	Purpose & skills to be developed
No.			
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	<ul> <li>To make the students aware of concepts in micro economics</li> <li>To help the students understand the difference between micro and macro economics</li> <li>To make the students understand economic and non-economic goals of firms.</li> <li>Skills: Analyze and think critically, develop writing skills</li> </ul>
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	<ul> <li>To help the students understand the concept of utility</li> <li>To impart knowledge of cardinal and ordinal approach</li> <li>To make them understand the concept of consumer surplus</li> <li>Skills:</li> <li>Understanding complex theories and concepts</li> <li>Geometrical skills, mathematical aptitude, writing skills</li> </ul>

		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 - 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	<ul> <li>To understand the concept of demand and elasticity of demand</li> <li>To impart knowledge of law of supply and the determinants of law of supply</li> <li>To help the students understand price determination in varied demand and supply condition</li> <li>Skills imparted:         <ul> <li>Applying mathematical and statistical analysis methods extracting information, drawing conclusions</li> </ul> </li> </ul>
4.	Production Analysis	<ul> <li>4.1 Concept of Production Function</li> <li>4.2 Total, Average and Marginal Production</li> <li>4.3 Law of Variable Proportions</li> <li>4.4 Law of Returns to Scale</li> <li>4.5 Economies and Diseconomies of Scale-Internal and External</li> </ul>	<ul> <li>To help the students understand the relation between revenue concepts</li> <li>To understand theories of production function</li> <li>To make students know about economies and diseconomies of scale</li> <li>Skills: Interpret economic theories, writing skills, understand charts and graphs.</li> </ul>

## **Teaching methodology**

Topic No.	Total Lectures	Innovative methods to be used	Film shows and AV Applications	Project	Expected Outcome
1	12	<ul><li>Open book discussion</li><li>Case studies</li><li>Problem solving based learning</li></ul>	You tube lectures on micro and macro economics	<ul><li>Functional relations</li><li>Goals of firms</li></ul>	<ul> <li>Students will understand basic concepts of micro economics,</li> <li>Will be able to analyze and interpret</li> </ul>
1.	12	<ul><li>Digital lectures</li><li>Jigsaw reading</li></ul>	You tube lectures	Types of utility	<ul> <li>Will know cardinal and ordinal approach</li> <li>Will understand the concept of consumer surplus</li> </ul>
2.	12	<ul><li>Game oriented classes</li><li>Pair learning</li><li>Group discussion</li></ul>	<ul><li>Films</li><li>You tube lectures</li></ul>	Type of goods and elasticity of demand	<ul> <li>Will understand the concept of demand and elasticity of demand</li> <li>Will understand the concept of supply</li> <li>Able to interpret equilibrium in the market</li> </ul>
3.	12.	<ul><li>Group discussion</li><li>Teacher driven power point presentation</li><li>Games and simulation</li></ul>	<ul><li>You tube lectures</li><li>Online PPTs</li></ul>	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.	United Kingdom
4	Microeconomics: Theory and Applications	Salvatore, D.L	Press Oxford Univ.	United Kingdom
5	Intermediate Microeconomics: A Modern Approach	Varian, H.R.,	Press 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.	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

#### Computer Concepts and Application - I

Course Code – 114 (B)

No. of Credits :- 03

#### **Objective:**

- 1. To make the students familiar with Computer environment.
- 2. To make the students familiar with the basics of Operating System and business communication tools.
- 3. To make the students familiar with basics of Network, Internet and related concepts.
- 4. To make awareness among students about applications of Internet in Commerce.
- 5. To enable make awareness among students about e-commerce and M commerce.

## Unit 1 Introduction to Computer and Operating system

[12]

#### **Introduction to Computer**

Definition, Block Diagram, Computer Hierarchy, (Classification), Characteristics of Computer

#### **Computer System Hardware**

Computer Memory
Input and Output Devices

#### **Definition – Software**

Software Types - System Software, Application Software

#### **Definition of Operating System**

Types of Operating Systems, Functions of Operating Systems

#### **Working with Windows Operating System:**

Introduction, The Desktop, Structure of Windows, Windows Explorer, File and Folder Operations, The Search, The Recycle Bin, Adding or Removing New Programs using, Control Panel, Applications in windows (Paint, Notepad, WordPad, and Calculator)

#### **Introduction to Free and Open Source Software**

**Definition of Computer Virus**, Types of Viruses, Use of Antivirus software.

#### **Unit 2 Office automation tools**

[12]

Definition of Information Technology (IT) Benefits of Information Technology (IT) Applications of Information Technology (IT)

#### Office automation tools

**MS-Word:** Introduction, Starting MS-Word, MS-Word Screen and its Components, Elementary Working with MS-Word

**MS-Excel**: Introduction, Starting MS-Excel, Basics of Spread sheet, MS-Excel Screen and Its Components, Elementary Working with MS-Excel

**MS-PowerPoint:** Introduction, Starting MS-PowerPoint, Basics of PowerPoint, MS-PowerPoint Screen and Its Components, Elementary Working with MS PowerPoint

**Data Processing**: Files and Records, File Organization (Sequential, Direct/Random, Index )

## **Unit 3 Introduction to Computer Network**

[12]

Introduction
Importance of Networking
Computer Network (LAN, WAN, MAN)

Network Components (Hub, Switch, Bridge, Gateway, Router, Modem) Network Topology, Wireless Network Internet and Internet application Introduction, Internet evolution, Working of Internet, Use of Internet

Overview of World Wide Web (Web Server and Client)

Introduction to Search engine and Searching the Web, Downloading files, Introduction to Web Browsers, Working with E-mail (creation and use of the same)

Introduction to Internet Security
Security, Privacy, Ethical Issues & Cyber Law

## **Unit 4 Computer applications in Commerce**

[12]

#### Computer Applications in Business - Need and Scope

Computer Applications in various fields of Commerce:

Personnel Administration, Accounting, Cost and Budgetary Management, Purchasing, Banking, Insurance and Stock-broking, egovernance

#### **E-Commerce**

Defining e-Commerce, Main Activities of Electronic Commerce, Benefits of E-Commerce; Broad Goals of Electronic Commerce; Main Components of E-Commerce; Functions of Electronic Commerce – Communication, Process Management, Service Management, Transaction Capabilities;

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

## Semester: I BANKING & FINANCE- I

#### (Fundamentals of Banking I)

Course Code – 115 - B

No. of Credits :- 03

#### **Objectives** -

- To provide knowledge of fundamentals of Banking
- To create awareness about various banking concepts
- To conceptualize banking operations.

Unit	Unit Title	Contents	Purpose Skills to be developed
No.			
1.	Evolution of Banking	<ul> <li>Meaning, Definition and Origin of 'Bank'</li> <li>Evolution of Banking in Europe and Asia</li> <li>Evolution of Banking in India</li> <li>Structure of Indian Banking System</li> </ul>	<ul> <li>Knowledge of evolution of banking.</li> <li>Understanding structure of Indian Banking</li> </ul>
2.	Functions of Bank	Primary Functions:  • Accepting Deposits:  i. Demand Deposits - Current Deposit and Savings Deposits;  ii. Time Deposits - Fixed Deposit and Recurring Flexi Deposits (Auto Sweep)  • Granting Loans and Advances-  i. Short Term Loan- Overdraft Facility, Cash Credit Facility, Purchasing and Discounting of Bills,	<ul> <li>Understanding primary and secondary functions of a bank.</li> <li>Understanding the concepts related to lending and ratios.</li> </ul>
		ii. Term Loan	

#### **Secondary Functions:**

- A. Agency Functions- Payment and Collection of a Cheque, Bill and Promissory Note, Execution of standing instructions, Acting as a Trustee and Executor
- B. General Utility Functions- Safe Custody, Safe Deposit Vaults, Remittance of funds, Pension payments, Acting as a Dealer in Foreign Exchange (FOREX) Market.
- C. Distribution of Third Party Products,
  Bancassurance, Mutual Funds, Issuance of Credit
  Card and Debit Card
- D. Non Fund Based Credit Facilities- Letter of Credit, Bank Guarantee and Deferred Payment.
- E. Government Business Collecting GST, Stamp Duty, Excise Payment, etc.
- Concepts of Priority and non- priority sector lending Security Based and Purpose Oriented Lending, Bridge Loans, Reserve Ratios- CRR and SLR. Credit Appraisal and Credit Monitoring

# 3. Procedure for Opening and Operating of Deposit Account

Procedure for Opening of Deposit Account: Know Your Customer Norms, (KYC Norms), Application Form, Introduction, Proof of Residence, Specimen Signature, and Nomination Facility: Their Importance. No Frill Account

Procedure for Operating Deposit Account: Pay-in-slip, Withdrawal slip, Issue of Pass Book, (Current, Savings or Recurring Deposit), Issue of Cheque Book, Issue of Fixed Deposit Receipt, Premature encashment of a Fixed Deposit and Loan against Fixed Deposit. Recurring Deposit: Premature encashment and loan against Recurring Deposit.

- a) Closure of Account
- b) Transfer of Account
- c) Death Claim Procedure

#### **Types of Account Holders**

- a) Individual Account Holders- Individual Account, Joint Account, Illiterate, Minor, Married Woman, Pardahnashin Woman, Non-Resident Account
- b) Institutional Account Holders- Sole Proprietorship, Partnership Firm, Joint Stock Company, Hindu Undivided Family, Clubs, Associations, Societies and Trusts.

- Understanding the process of opening and operating procedure of bank accounts.
- Understanding various types of bank accounts holders

4	Methods of Remittance	Demand Draft, Bankers' Cheque  Electronic Funds Transfer (EFT) – Real Time Gross Settlement (RTGS), National Electronic Funds Transfer (NEFT), Procedure of fund transfer through NEFT/ RTGS,	Understanding various methods of remittance.
		Society for Worldwide	
		Interbank Financial Telecommunication (SWIFT)	
		Immediate Payment Service (IMPS) - Interbank (Bank to Bank) and Intra Bank (Branch to Branch) Fund Transfer	

## **Teaching Methodology**

Topic	Total	Innovative methods to be	Film shows and AV	Project	<b>Expected Outcome</b>
No.	Lectures	used	Applications		
1.	10	Lecture, PPT/ Poster Presentation, Group Discussion, Library / Home Assignment	Relevant YouTube videos	NA	<ul> <li>Knowledge of evolution of banking.</li> <li>Understanding structure of Indian Banking</li> </ul>
2.	14	Lecture, PPT/ Poster Presentation, Group Discussion, Library / Home Assignment	Relevant YouTube videos	Report writing of expert lecture	<ul> <li>Understanding primary and secondary functions of a bank.</li> <li>Understanding the concepts related to lending and ratios.</li> </ul>

3.	14	Lecture, Expert Lecture, PPT/ Poster Presentation, Group Discussion, Library / Home Assignment,	Relevant YouTube videos	Visit to a bank	<ul> <li>Understanding the process of opening and operating procedure of bank accounts.</li> <li>Understanding various types of bank accounts holders</li> </ul>
4.	10	Lecture, Expert Lecture, PPT / Poster Presentation, Group Discussion, Library / Home Assignment,	Relevant YouTube videos	Visit to a bank	Understanding various methods of remittance.

#### **References:**

- **1.** Majumdar N. C., 'Fundamentals of Modern Banking', New Central Book Agency (P) Ltd., New Delhi.
- 2. Arondekar A.M. & Others, 'Principles of Banking', Macmillan India Pvt. Ltd.
- 3. Srinivasan D. & Others, 'Principles & Practices of Banking', Macmillan India Pvt. Ltd.
- **4.** Agarwal O.P., (4<sup>th</sup> Edition, 2017), 'Banking and Insurance', Himalaya Publishing House.
- **5.** Gopinath M. N.,(1<sup>st</sup> Edition, 2008), 'Banking Principles and Operations', Snow White Publications Pvt. Ltd, Mumbai
- **6.** Gordon E. & Natarajan K., 'Banking Theory, Law and Practice', (21st Revised Edition), Himalaya Publishing House.
- 7. Joshi Vasant & Joshi Vinay, (3<sup>rd</sup>Edition), 'Managing Indian Banks', Sage Publication, New Delhi.
- 8. VarshneyP.N. (12<sup>th</sup> Edition, 2003), 'Banking Law and Practice', Sultan Chand & Co. New Delhi
- 9. Kothari V., (26th Edition) 'Tannan's Banking Law & Practice in India,' Lexis Nexis Publication.

## Revised syllabi (2019 Pattern) for three years B.com Degree course (CBCS)

#### 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	<b>Unit Title</b>	Contents	Purposed Skills To Be
No.			Developed
1	Introduction to Market	1.1 Meaning and Definition of Market	The basic knowledge of Market
	and Marketing	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	

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	
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	
]	Product Mix and Price	2.1.2 Meaning and Definition 2.1.3 Importance 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  Product Mix and Price  Mix  3.2.1 Meaning and Definition 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

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	
		4.2.2 Elements of Promotion Mix- Personal Selling,	
		Public Relation and Sales Promotion	
		4.2.3 Factors Affecting Market Promotion Mix	
		4.2.4 Promotion Techniques or Methods	

## **Teaching Methodology**

Topic	Total	<b>Innovative Methods</b>	Film shows and AV	<b>Expected Outcome</b>	
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		