

UNIVERSITY OF PUNE

Master of Commerce (M.Com.) Semester Pattern with Credit System Revised with effect from June 2013

Preamble for Choice Based Credit System

Since liberalization the socio-political-economic scenario is changing very fast. There is a significant transformation in term educational expectation and aspiration of the learner. The educational system also is witnessing many changes and challenges due to technological growth and changes in the Government policies. Education is no longer a concern of students but it has become a matter of social and economic importance. The changes at the global level has influence the educational system, structure and expectation of the users.

University education needs to take contingency of all these changes and restructure itself to stand in a competitive dynamic environment. Professional stream of learning like Commerce have to be properly upgraded to accommodate challenges of change, expectation of employers' and to offer global opportunities to the learners. From this point of view the course structure of post-graduate programme in Commerce needs to be structured. It has to be according to expectations of the learners, employers and the society. The learning inputs have to be more update, skilled based and with appropriate applications. The course programme should consider desire aptitude, attitude and acumen of the learner.

From this point of view University of Pune has introduced Choice Base Credit System of course structure. This system shall offer a flexible user friendly, opportunity to the learner, will broader the horizon of Commerce education and will give a fair chance to every single learner to exhibit his talent, acquired skills and enhance his personality. It will further enhance his opportunity of global mobility, to acquire different knowledge inputs from different global institutes.

1. Objectives :

- a. To equip and train Post Graduate students to accept the challenges of Business World by providing opportunities for study and analysis of advanced Commercial and business methods and processes.
- b. To develop independent logical thinking and facilitate personality development.
- c. To equip the students for seeking suitable careers in management and entrepreneurship.
- d. To study by students methods of Data collection and their interpretations.
- e. To develop among students Communication, Study and Analytical skills.

2. Duration :

The M.Com. Course will be of Two Years duration consisting of Two part. i.e. Part I and Part II. Each part is having Two Semesters. Thus the M.Com. Course is of Four Semesters. For each Semester there will be Four Papers of 100 marks each. The M.Com. Degree will be of 1600 marks in aggregate.

3. Duration and Structure of Programme:

The M.Com (Semester pattern with Credit System) degree Programme shall be of 2 years' duration divided into two parts, Part I and Part II, and 4 semesters.

4. Eligibility :

The student who has passed any Bachelors degree of this University or any other recognized University shall be held eligible to be admitted to M.Com. Course.

5. Course Structure:

The M.Com. degree course will be of two year duration consisting of four semesters and of minimum 64 credits as below:

Sr. No.	Semester	Total Credits
1	Semester I	16
2	Semester II	16
3	Semester III	16
4	Semester IV	16
	Grand Total	64

Four credits for project work at 4th Semester (This will include credits for fieldwork, data presentation and report writing)

In each Semester, there will be four papers of 100 marks each out of which 50 marks will be for Internal Assessment (attendance, home assignments, class tests, long term papers, classroom presentation and 50 marks for University Examination. Thus M.Com. degree examination, four Semesters shall be of 1600 marks and of minimum 64 credits altogether. The following shall be the course structure.

6. The Scheme of Papers: The following will be the Scheme of papers:

The List of Courses Semester I

Semester	Subject Types	Course Code	Title of the Paper	Hrs/Week	Credit	Exam. Hours	Maximum Marks			
Semester I	Core Compulsory	101	Management Accounting	04	04	03	50	50	100	
		102	Strategic Management	04	04	03	50	50	100	
	Core Elective/ Optional Subjects/ Special Subjects	<i>To choose any one Group of the following</i>								
		Group A (Advanced Accounting & Taxation)								
		103	Advanced Accounting	04	04	03	50	50	100	
		104	Income Tax	04	04	03	50	50	100	
		Group B (Commercial Laws & Practices)								
		105	Information system and E-Commerce Practices	04	04	03	50	50	100	
		106	Intellectual Property Laws	04	04	03	50	50	100	
		Group C (Advanced Cost Accounting & Cost system)								
		107	Advanced Cost Accounting	04	04	03	50	50	100	
		108	Costing Technique and Responsibility Accounting	04	04	03	50	50	100	
		Group D (Co-operation & Rural Development)								
		109	Co-operative Movement in India	04	04	03	50	50	100	
		110	Organization of Co-operative Business	04	04	03	50	50	100	
		Group E (Business Practices & Environment)								
		111	Organized Trades and Markets	04	04	03	50	50	100	
		112	Business Environment and Policy	04	04	03	50	50	100	
Group F (Business Administration)										
113	Production and Operation Management	04	04	03	50	50	100			
114	Financial Management	04	04	03	50	50	100			
Group G (Advanced Banking & Finance)										
115	Legal Framework of Banking	04	04	03	50	50	100			
116	Central Banking	04	04	03	50	50	100			
Group H (Advanced Marketing)										
117	Marketing Techniques	04	04	03	50	50	100			
118	Consumer Behaviour	04	04	03	50	50	100			

Semester II

Semester	Subject Types	Course Code	Title of the Paper	Hrs/ Week	Credit	Exam. Hours	Maximum Marks			
Semester II	Core Compulsory	201	Financial Analysis and Control/ Principals of Financial Accounting	04	04	03	50	50	100	
		202	Industrial Economics/ Economic Environment/Business Statistics/ Quantitative application	04	04	03	50	50	100	
	Core Elective/ Optional Subjects/ Special Subjects	<i>To choose any one Group of the following</i>								
		Group A (Advanced Accounting & Taxation)								
		203	Specialized Areas in Accounting	04	04	03	50	50	100	
		204	Business Tax Assessment & Planning	04	04	03	50	50	100	
		Group B (Commercial Laws & Practices)								
		205	E- Security & Cyber Laws	04	04	03	50	50	100	
		206	Laws Regulating to Copyrights & Design	04	04	03	50	50	100	
		Group C (Advanced Cost Accounting & Cost system)								
		207	Application Cost Accounting	04	04	03	50	50	100	
		208	Cost Control & Cost System	04	04	03	50	50	100	
		Group D (Co-operation & Rural Development)								
		209	International Co-operative Movement	04	04	03	50	50	100	
		210	Management of Co-operative Business	04	04	03	50	50	100	
		Group E (Business Practices & Environment)								
		211	Modern Business Practices	04	04	03	50	50	100	
		212	Business Environment Analysis	04	04	03	50	50	100	
		Group F (Business Administration)								
		213	Business Ethics and Professional Values	04	04	03	50	50	100	
214	Elements of Knowledge Management	04	04	03	50	50	100			
Group G (Advanced Banking & Finance)										
215	Banking Law & Practices	04	04	03	50	50	100			
216	Monetary Policy	04	04	03	50	50	100			
Group H (Advanced Marketing)										
217	Customer Relationship Management & Retailing	04	04	03	50	50	100			
218	Services Marketing	04	04	03	50	50	100			

Semester III

Semester	Subject Types	Course Code	Title of the Paper	Hrs/Week	Credit	Exam. Hours	Maximum Marks			
Semester III	Core Compulsory	301	Business Finance/ Financial System	04	04	03	50	50	100	
		302	Research Methodology for Business	04	04	03	50	50	100	
	Core Elective/ Optional Subjects/ Special Subjects	To choose any one Group of the following								
		Group A (Advanced Accounting & Taxation)								
		303	Advanced Auditing	04	04	03	50	50	100	
		304	Specialized Auditing	04	04	03	50	50	100	
		Group B (Commercial Laws & Practices)								
		305	Laws Relating to International Business	04	04	03	50	50	100	
		306	WTO – Norms & Practices	04	04	03	50	50	100	
		Group C (Advanced Cost Accounting & Cost system)								
		307	Cost Audit	04	04	03	50	50	100	
		308	Management Audit	04	04	03	50	50	100	
		Group D (Co-operation & Rural Development)								
		309	Co-operative Credit System	04	04	03	50	50	100	
		310	Co-operative Banking System	04	04	03	50	50	100	
		Group E (Business Practices & Environment)								
		311	Entrepreneurial Behaviour	04	04	03	50	50	100	
		312	Entrepreneurship	04	04	03	50	50	100	
		Group F (Business Administration)								
		313	Human Resource Management	04	04	03	50	50	100	
314	Organizational Behaviour	04	04	03	50	50	100			
Group G (Advanced Banking & Finance)										
315	Foreign Exchange	04	04	03	50	50	100			
316	International Finance	04	04	03	50	50	100			
Group H (Advanced Marketing)										
317	International Marketing	04	04	03	50	50	100			
318	Marketing Research	04	04	03	50	50	100			

Semester IV

Semester	Subject Type	Course Code	Title of the Paper	Hrs/Week	Credit	Exam. Hours	Maximum Marks			
Semester IV	Core Compulsory	401	Capital Market and Financial Services/ Portfolio Management	04	04	03	50	50	100	
		402	Industrial Economic Environment/ Operations Research	04	04	03	50	50	100	
	<i>To choose any one Group of the following</i>									
	Group A (Advanced Accounting & Taxation)									
		403	Recent Advances in Accounting, Taxation, Taxation and Auditing	04	04	03	50	50	100	
		404	Project Work/ Case Studies	04	04	03	50	50	100	
	Group B (Commercial Laws & Practices)									
		405	Recent Advances in Commercial Laws and Practices	04	04	03	50	50	100	
		406	Project Work/Case Studies	04	04	03	50	50	100	
	Group C (Advanced Cost Accounting & Cost system)									
		407	Recent Advances in Cost Auditing and Cost System	04	04	03	50	50	100	
		408	Project Work/Case Studies	04	04	03	50	50	100	
	Group D (Co-operation & Rural Development)									
		409	Recent Advances in Co-operative and Rural Development	04	04	03	50	50	100	
		410	Project Work/Case Studies	04	04	03	50	50	100	
	Group E (Business Practices & Environment)									
		411	Recent Advances in Business Practices and Environment	04	04	03	50	50	100	
		412	Project Work/Case Studies	04	04	03	50	50	100	
	Group F (Business Administration)									
		413	Recent Advances in Business Administration	04	04	03	50	50	100	
	414	Project Work/Case Studies	04	04	03	50	50	100		
Group G (Advanced Banking & Finance)										
	415	Recent Advances in Banking and Finance	04	04	03	50	50	100		
	416	Project Work/Case Studies	04	04	03	50	50	100		
Group H (Advanced Marketing)										
	417	Recent Advances in Marketing	04	04	03	50	50	100		
	418	Project Work/Case Studies	04	04	03	50	50	100		

7. Scheme of Examination:

The examination of regular students of M.Com. degree course of the University of Pune admitted in the academic session 2013-14 and after shall be based on:

- (a) Semester Examination
- (b) Continuous Assessment
- (c) Choice Based Credit System, and
- (d) Semester Grade Point Average and Cumulative Grade Point Average System

For each paper of 100 marks, there will be an Internal Assessment (1A) of 50 marks and the University Examination (UE) of 50 marks/ 3 hours duration at the end of each semester. A candidate who will secure at least 40% marks allotted to each paper will be given 4 credits. A candidate who does not pass the examination in any subject or subjects in one semester will be permitted to appear in such failed subject or subjects along with the papers of following semesters.

The Internal Assessment for each paper will be 50 marks which will be carried out by the department during the term. The Internal Assessment may be in the forms of written test, seminars, term papers, presentations, assignments, orals or any such others. The distribution of internal assessment marks shall be as follows:

Midterm Test	20
Presentation/Role Play	10
Case studies/ Group Discussion	10
Quiz / Home Assignment	10
Total	50

There shall be four semester examinations: first semester examination at the middle of the first academic year and the second semester examination at the end of the first academic year. Similarly, the third and fourth semester examinations shall be held at the middle and the end of the second academic year, respectively.

A student cannot register for the third semester, if she/he fails to complete 50% credits of the total credits expected to be ordinarily completed within two semesters.

8. Research project work:

There will be a Research Project to be prepared by a student during the fourth semester. The objective of the project work is to introduce students to research methodology in the subject and prepare them for pursuing research in theoretical or experimental or computational areas of the subject. The project work is to be undertaken under guidance of a teacher allotted to a student by the department.

Division of marks	Marks	
A. Synopsis with working bibliography (Internal Assessment) Viva Voce (Internal Assessment)	40 marks 10 marks	50 marks
B. A full project Report (Minimum 50-80 pages) (Internal & External Assessment) Viva Voce (Internal & External Assessment)	40 marks 10 marks	50 marks

As the Research Project is based on the self study done by the candidate and evaluated for 100 marks altogether, 04 credits will be awarded to a successful candidate in this subject. The project may be evaluated by two examiners one internal and one external, selected from the panel of PG examiners of the University. The Viva voce must be conducted by the teachers selected out of the panel of PG examiners maintained by the University.

The candidates have to submit the project 15 days before the commencement of the fourth semester university examination. The project report shall be type-written and submitted in duplicate. A candidate who fails to submit the project may resubmit the same in the subsequent semester examination for evaluation. The project work activities must be duly supported by documentary evidence to be endorsed by the Head or Guide.

9. Standard of passing:

A candidate shall be declared to have passed in the paper provided he/she has secured minimum GP of 4.5 in the UNIVERSITY EXAMINATION and GRADE POINT AVERAGE of 4.0 in aggregate of UNIVERSITY GRADE and INTERNAL ASSESSMENT taken together.

10. Classification of successful candidates:

Candidates who secured not less than 60% of aggregate marks (INTERNAL ASSESSMENT +UNIVERSITY EXAMINATION) in the whole examination shall be declared to have passed the examination in the first class. All other successful candidates shall be declared to have passed in second class. Candidates who obtain 70% of the marks in the aggregate (INTERNAL ASSESSMENT +UNIVERSITY EXAMINATION) shall be deemed to have passed the examination in first class with distinction.

A student who passess in all the courses will be declared to have passed the M.Com. degree with the following honours.

CGPA in (4.00, 4.99)	- Pass Class
CGPA in (5.00, 5.49)	- Second Class
CGPA in (5.50, 5.99)	- Higher Second Class
CGPA in (6.00, 7.99)	- First Class
CGPA in (8.00, 10.00)	- First Class with Distinction

11. Scheme of Credits:

Sixty (60) hours of teaching will lead to three credits (which mean four hours per week teaching in one semester) and long term paper as well as presentation will carry one credit. Each semester shall have 16 credits.

12. Structure of Transcript:

At the end of each semester, student will be given a transcript showing the performance and result in each course. The transcript shows, for each course the title of the course, credit values, grade in UNIVERSITY EXAMINATION , grade in INTERNAL ASSESSMENT , grade point index, result as pass or fail. Also, the semester grade point average (SGPA) and cumulative grade point average (CPGA) will be shown. Further the equivalent percentage of marks corresponding to SGPA or CGPA to equivalent percentage is given by:

$$\text{Equivalent percentage marks} = \begin{cases} 10 \times \text{CGPA} & \text{if CGPA /SGPA is in [4.00, 6.00]} \\ 05 \times \text{CGPA} + 30 & \text{if CGPA /SGPA is in [6.00, 9.00]} \\ 25 \times \text{CGPA} - 150 & \text{if CGPA /SGPA is in [9.00, 10.00]} \end{cases}$$

Marks	Grade	Grade Point
100 to 75	O : Outstanding	06
74 to 65	A : Very Good	05
64 to 55	B : Good	04
54 to 50	C : Average	03
49 to 45	D : Satisfactory	02
44 to 40	E : Pass	01
39 to 0	F : Fail	00

(C) GPA	Grade
05.00 – 6.00	O
04.50 – 04.99	A
03.50 – 04.49	B
02.50 – 03.49	C
01.50 – 02.49	D
00.50 – 01.49	E
00.00 – 00.49	F

13. Distribution of Periods:

There shall be 60 periods for each subject to cover the entire teaching of 4 credits. This will be distributed as follows:

Particulars	Periods
Teaching session per programme	48
Assignment/ Test	04
Role play/ Group Discussion	04
Case studies and presentation	04
Total	60

14. Standard of Passing.

A. Regular students: - A candidate is required to obtain 40% marks in each of course in both Mid Semesters and Semester end. It means passing separately at Mid-Semester and semester Examinations is compulsory.

15. Award of Class.

a. The class in respect of M.Com. Examination will be awarded on the basis of aggregate marks obtained by the candidates in all the sixteen papers at the Semester I, II, III, and IV together.

The Award of class shall be as under:-

b. Improvement: - A candidate having passed M.Com. Examination will be allowed to improve the performance. The same is termed as 'Class Improvement Scheme' under which improvement of performance shall be allowed only at the Semester end Examination.

c. A candidate after passing M.Com. Examination will be allowed to appear in the additional Special Subject after keeping necessary terms in the concerned special subject only, for which a passing certificate will be issued.

16. Medium of Instruction :

The use of Marathi is allowed for writing answers in the examination except for following courses:

- Management Accounting
- Financial Analysis & Control
- Business Statistics,
- Advanced Accounting and Taxation
- Advanced Cost Accounting and Cost Systems.

17. A student (Regular / External) will be admitted to Revised M. Com. Course with effect from June 2013. For the students who have completed the terms for the First Year as per Old Course will be admitted to the Second Year as per Old Course M. Com. The examination as per Old Course will be held simultaneously for three years from April / May 2014.

18. Qualification of the Teachers :

The Teachers recognized to teach the subjects as per Old Course shall be deemed to be recognized in the corresponding equivalent subjects under Revised Course.

In case of: A) Business Statistics, B) Industrial Economics, C) Co-operation and Rural Development, D) Advanced Banking and Finance and E) Research Methodology and Project Work- Paper-IV of each Special Subject, the following qualifications be made applicable.

- A. Business Statistics :** M.Com, M.Phil with Statistics or Research Methodology as one of the Papers at M.Com /B.Com /M. Phil examination with 5 years degree teaching experience or M.A./M.Sc. With Statistics having 5 years degree teaching experience.
- B. Industrial Economics:** M.Com., M. Phil with Business Economics/Economics of Industries or Economics as one of the papers at B. Com/ M.Com Examination with 5 years degree teaching experience or M.A. Economics with 5 years degree teaching experience.
- C. Co-operation and Rural Development:** M. Com, M. Phil. With 5 years degree teaching experience or M.A. Economics (with Co-operation Rural Economics)
- D. Advanced Banking and Finance:** M. Com., M. Phil., with Banking as one of the papers at B.Com/M.Com examination 5 years degree teaching experience.
- E. Research Methodology and Project Work:** M.Com. M.A (Eco.) M.Phil./Ph.D. with 5 years degree teaching experience.
- F.** Similarly all the changes in qualification as per U.G.C norms and guidelines shall also be applicable as and when the changes come into force (If applicable)

-----o-----

M.Com. Part I Semester II

Optional Paper

Subject Name :- Industrial Economics

Course Code :- 202 - A.

Objectives:

- 1) To study the basic concepts of Industrial Economics.
- 2) To study the significance and problems of Industrialization.
- 3) To study the impact of Industrialization on Indian Economy.

Chapter No.	Particulars	Total Lectures (48)
1.	Introduction 1.1 Meaning, Definition, Nature, Scope and Limitations of Industrial Economics. 1.2 Need and Significance of Industrial Economics. 1.3 Relationship between Industrial Development and Economic Development.	8
2.	Industrial Location. 2.1 Meaning of Industrial Location. 2.2 Factors Influencing Industrial Location. 2.3 Alfred Weber's Theory of Location. 2.4 Sargent Florences Theory of Location. 2.5 August Losch's Theory of Location.	8
3.	Industrial Productivity. 3.1 Meaning, Definition and Measurement of Industrial Productivity. 3.2 Factors Influencing Industrial Productivity. 3.3 Industrial Productivity. 3.4 Measures adopted by the Indian Government to Improve Industrial Productivity.	8
4.	Industrial Efficiency and Profitability. 4.1 Meaning, Definition and Measurement of Industrial Efficiency. 4.2 Factors affecting Industrial Efficiency. 4.3 Measures adopted by Indian Government, Industries and other agencies to Improve Industrial Efficiency. 4.4 Meaning, Definition and Measurement of Industrial Profitability.	8
5.	Industrial Profile and Problems. 5.1 Structure and Organisation of Large Industries in India. 5.2 Private Sector Enterprises: Role, Functions and Problems. 5.3 Public Sector Enterprises: Role, Functions and Problems. 5.4 Disinvestment Policies. 5.5 Micro, Small and Medium Enterprises (MSME) Role and Problems.	8
6.	Industrial Imbalance. 6.1 Meaning of Industrial Imbalance. 6.2 Causes and Effects of Industrial Imbalances. 6.3 Measures adopted by the Indian Government to reduce Industrial Imbalance 6.4 Regional Industrial imbalance - Special focus on Maharashtra	8

Recommended Books

1. S.C. Kuchal – Industrial Economy of India.
 2. D.R. Gadgil – Industrial Evolution in India, Oxford. 1948
 3. K.V. Sivayya and V.B.M.Das – Indian Industrial Economy, Chand and Co. Ltd. New Delhi 1999 Publishing House.
 4. S.C. Kuchal – Major Industries in India, Chaitanya Publishing House, Allahabad.
 5. Bagchi and banerjee : change and choice in Indian industry, centre for studies in social science in culcatta.
 6. A. Donald Hay Dereck, Mouris : Industrial Economics : Theory and Evidence, Oxford
 7. K.N.Prasad : Indian Economy Since Independence.
 8. Solman Fabucant : A premier on Productivity, Prentice Hall.
-
- i. www.newagepublishers.com/samplechapter/000386.pdf
 - ii. www.indecon.com/
 - iii. Www.tudyingeconomics.ac.uk/industrial-economics
 - iv. http://en.wikipedia.org/wiki/Industrial_economics
 - v. <http://encyclopedia2.thefreedictionary.com/Industrial+Economics>
 - vi. <http://studyingeconomics.ac.uk/industrial-economics/>
 - vii. www.aiu.edu/publications/student/.../industrial%20economics.html
 - viii. www.investopedia.com/terms/i/industrial-organization.asp

Suggested format of Continuous assessment along with allocation of Periods

Sr.No.	Assessment Chart	Periods Alloted
1.	Tests	3
2.	Quizzes	3
3.	Presentation Seminars	3
4.	Assignments	3