BACHELOR of MANAGEMENT STUDIES (B.M.S.)



1. ADMISSION

Eligibility for admission to the course

A candidate for being eligible for admission to the degree course of BMS, shall have passed XII std. examination of the Maharashtra State Board of Secondary and Higher Secondary education or its equivalent or Diploma in any Engineering branches with two years or three years or four years duration after passing the Secondary School Certificate(S.S.C.), conducted by the Board of Technical Education, Maharashtra State or its equivalent examination, by securing minimum 45% marks for general category (In one attempt) at the respective examination and minimum 40% marks for reserved category (In one attempt)

The Streamwise allocation of seats for admission is as follows:

Stream	Commerce	Arts	Science	Diploma in Engineering and other
Percentage	45%	25%	25%	5%



Credit based system for all Unaided Programmes

Credit based Semester and Grading System with effect from the academic year 2011-2012 for first year, 2012-13 for Second Year and 2013-14 for Third Year For more details, see www.mu.ac.in



B.M.S. SUBJECTS

FIRST YEAR

F.Y.B.M.S. SEMESTER I (SEVEN PAPERS)

- 1.1 Foundation of Human Skills
- 1.2 Introduction to Financial Accounts
- 1.3 Principles of Management I
- 1.4 Business Law
- 1.5 Business Statistics
- 1.6 Business Communication
- 1.7 Introduction to Computers

SECOND YEAR

SEMESTER III (SIX PAPERS)

Compulsory Courses

- 1 Management Economics II
- 2 Principles of Marketing
- 3 Accounting For Managerial Decisions
- 4 Organization Behaviour & HRM
- 5 Any One Elective Group to be Selected:

Finance Group

- Basics of Financial Services
- 2 Corporate Finance

OR

Marketing Group

- 1 Consumer Behaviour
- 2 Strategic Management

THIRD YEAR

SEMESTER V (SIX PAPERS)

- 5.1 Human Resources Management
- 5.2 Service Sector Management
- 5.3 Financial Management
- **5.4** Elements of Logistics and Supply Chain Management
- 5.5 Business Ethics & Corporate Social Responsibility

Elective I

5.6 Special Studies in Marketing

OR

Special Studies in Finance

5.7 Project Work

F.Y.B.M.S. SEMESTER II (SEVEN PAPERS)

- 2.1 Business Environment
- 2.2 Industrial Law
- 2.3 Computer Applications in Business
- 2.4 Managerial Economics I
- 2.5 Business Mathematics
- 2.6 Introduction to Cost Accounting
- 2.7 Environmental Management

SEMESTER IV (SIX PAPERS)

Compulsory Courses

- 1 Business Planning & Entrepreneurial Management
- 2 Business Research Methods
- 3 Direct Taxes
- 4 Production & Total Quality Management
- 5 Any One Elective Group to be Selected:

Finance Group

- 1 Advanced Costing & Auditing
- 2 Equity & Debt Market

OR

Marketing Group

- 1 Integrated Marketing Communication & Advertising
- 2 Rural Marketing

SEMESTER VI (SIX PAPERS)

- **6.1** Entrepreneurship and Management of Small and Medium Enterprises
- 6.2 Operations Research
- **6.3** International Finance
- 6.4 Indian Management Thoughts and Practices
- **6.5** International Marketing

Elective II:

6.6 Retail Management

OR

Investment Analysis & Portfolio Management

BACHELOR OF COMMERCE

(Banking & Insurance)



1. ADMISSION

Eligibility for Admission

A candidate for being eligible for admission to the degree course of B.Com. (B&I), shall have passed XII Std. examination of the Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent at one and the same sitting and should have secured not less than 45% marks in aggregate (40% marks in aggregate in case of reserved category candidates.)

B.Com. (B & I)

FIRST YEAR

SEMESTER I

- 1.1 Environment and Management of Fin. Services
- 1.2 Principles of Management -I
- 1.3 Effective Communication -I
- 1.4 Economics I (Micro)
- 1.5 Quantitative Methods -I
- 1.6 Introduction to Computer Systems

SEMESTER II

- 2.1 Principles and Practices of Banking and Insurance
- 2.2 Financial Accounting I
- 2.3 Effective Communication -II
- 2.4 Economics II (Macro)
- 2.5 Quantitative Methods -II
- 2.6 Business Law

SECOND YEAR

SEMESTER III

- 3.1 Laws Governing Banking and Insurance
- 3.2 Financial Management -I
- 3.3 Management Accounting
- **3.4** Customer Relationship Management in Banking and Insurance
- 3.5 I.T. in Banking and Insurance
- 3.6 Organisational Behaviour
- 3.7 Taxation of Financial Services

SEMESTER IV

- 4.1 Universal Banking
- 4.2 Financial Management -II
- 4.3 Innovations in Banking and Insurance
- **4.4** Corporate Laws and Laws Governing Capital Management
- 4.5 Entrepreneurship Management
- 4.6 Financial Markets
- 4.7 Cost Accounting of Banking and Insurance

THIRD YEAR

SEMESTER V

- 5.1 Marketing in Banking and Insurance
- 5.2 Financial Services Management
- 5.3 International Banking and Finance
- 5.4 Financial Reporting and Analysis
- 5.5 Security Analysis and Portfolio Management
- 5.6 Auditing

SEMESTER VI

- **6.1** Strategic Management
- 6.2 Central Banking
- **6.3** International Business
- **6.4** Human Resource Management Banking and Insurance
- 6.5 Business Ethics and Corporate Governance
- 6.6 Turnaround Management



BACHELOR OF COMMERCE

(Accounting & Finance)

1. ADMISSION

Eligibility for Admission to the Course

A candidate for being eligible for admission to the degree course of B.Com. (A/F), shall have passed XII Std. examination of the Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent at one and the same sitting and should have secured not less than 45% marks in aggregate and 40% marks in aggregate in case of reserved category candidates.

B.Com. (A & F)

FIRST YEAR

SEMESTER I (Seven Papers)

- 1.1 Financial Accounting Paper -I
- 1.2 Cost Accounting Paper-I
- 1.3 Economics Paper I (MICRO)
- 1.4 Commerce Paper -I (Business Environment)
- 1.5 IT Paper -I (Introduction & Elements)
- 1.6 Business Communication Paper -I
- 1.7Foundation Course Paper I
 (Fundamental of Environment Management)

SEMESTER II (Seven Papers)

- 2.1 Financial Accounting Paper —II
- 2.2 Auditing Paper -I
- 2.3 Financial Management Paper -I
- 2.4 Taxation Paper -I
- 2.5 Business Law Paper -I
- 2.6 Quantitative Methods For Business Paper I
- 2.7 Business Communication Paper -II

SECOND YEAR

SEMESTER III (Seven Papers)

- 3.1 Financial Accounting Paper- III
- 3.2 Cost Accounting Paper- II
- 3.3 Auditing Paper -II
- 3.4 Economics Paper II
- 3.5 Business Law Paper -II
- 3.6 Management Paper -I (Principles Of Management)
- **3.7** Foundation Course Paper —II (Fundamentals of Investment Analysis)

SEMESTER IV (Seven Papers)

- 4.1 Financial Accounting Paper -IV
- 4.2 Management Accounting Paper -I
- 4.3 Taxation Paper II
- 4.4 Commerce Paper -II
- 4.5 Business Law Paper -III
- 4.6 IT Paper -II
- **4.7** Quantitative Methods For Business Paper II

THIRD YEAR

SEMESTER V (Six Papers)

- 5.1 Financial Accounting Paper –V
- 5.2 Cost Accounting Paper- III
- 5.3 Financial Accounting Paper-VI
- 5.4 Management Accounting Paper -II
- 5.5 Taxation Paper -III / Direct Tax Paper I
- 5.6 Economics Paper III

SEMESTER VI (Six Papers)

- 6.1 Financial Accounting Paper -VII
- 6.2 Cost Accounting Paper- IV
- 6.3 Auditing Paper -IV
- 6.4 Financial Accounting Paper VIII
- 6.5 Taxation Paper -IV / Direct Tax Paper II
- **6.6** Management Paper –II

BACHELOR OF COMMERCE

(Financial Markets)



Objectives

- A) To create additional avenue of self-employment for students and to provide suitable and trained Persons for Financial Sevices Sector.
- B) To make aware about the practical aspect of the theoretical concepts.
- C) To establish strong co-ordination between the Services Sector & the Institutions of Higher Education.

Eligibility for Admission to the Course

1. A candidate for being eligible for admission to the Bachelor of Commerce Degree Course shall have passed XII Std. examination of the Maharashtra State Board of Secondary & Higher Secondary Education or its equivalent and secured not less than 45% marks in aggregate at (40% in case of reserved category) one & the same sitting.

Every Candidate admitted to the Degree Course in the Constituent/affiliated college/recognized institution conducting the course, shall have to register himself/herself with the University

B.Com. (F M)

FIRST YEAR

SEMESTER I

- 1.1 Principles of Investment
- 1.2 Micro-Economics
- 1.3 Basic Statistics
- 1.4 Basic Computer Skills
- 1.5 Financial Accounting
- 1.6 Business Environment

SEMESTER II

- 2.1 Environment of Financial System
- 2.2 Macro-Economics
- 2.3 Statistical Applications
- 2.4 Communication Skills
- 2.5 Management Accounting
- 2.6 Principles of Business Management

SECOND YEAR

SEMESTER III

- 3.1 Debt Markets
- 3.2 Corporate Finance I
- 3.3 Equity Markets I
- 3.4 Banking in Financial System
- 3.5Computer Applications in Investment
- 3.6 Business Ethics
- 3.7 Organizational Behaviour

SEMESTER IV

- **4.1** Commodities Markets
- 4.2 Corporate Finance II
- 4.3 Equity Markets II
- 4.4 Financial Services
- 4.5 Taxation for Investments (Accounts)
- 4.6 Security Analysis
- 4.7 Business Law

THIRD YEAR

SEMESTER V

- 5.1 Global Capital Markets
- 5.2 Regulation of Securities Market
- 5.3 Insurance (Fund) Management
- 5.4 Derivative Markets
- 5.5 Foreign Exchange Markets
- 5.6 Portfolio Management
- 5.7 Project-I

SEMESTER VI

- 6.1 Risk Management
- **6.2** Corporate Governance
- **6.3** Computer Applications is Financial Services
- **6.4** Marketing of Financial Services
- 6.5 Mutual Fund Management
- **6.6** Customer Relationship Management in Financial Services
- 6.7 Project-II



BACHELOR OF MASS MEDIA (B.M.M.)

A candidate for being eligible for admission to the Degree course in Bachelor of Mass Media shall have passed XII Std. Examination of Maharashtra Board of Higher Secondary Education or its equivalent from the Science, Arts or Commerce stream.

A Candidate's Eligibility for Admission The Streamwise Weightage of Merit List:

Stream:	Percentage
Arts	50%
Commerce	25%
Science	25%

Internal Assessment

- a) On the basis of Class Assignment
- b) Project

- c) Presentation
- d) Group Discussion & Seminar Attendance
- e) Field Visits

Credit based Semester and Grading System with effect from the academic year 2011-2012 for first Year, 2012-13 for Second Year and 2013-14 for Third Year

GRADE	MARKS	GRADE POINTS
0	70 & above	7
Α	60 to 69.99	6
В	55 to 59.99	5
С	50 to 54.99	4
D	45 to 49.99	3
E	40 to 44.99	2
F (Fail)	39.99 & below	1



B.M.M. SUBJECTS



FIRST YEAR

SEMESTER I (Six Papers)

- 1.1 Effective Communication Skills I
- 1.2 Fundamentals of Mass Communication
- 1.3 Introduction to Computers
- **1.4** Landmark Events in 20th Century History of World, India & Maharashtra
- **1.5** Introduction to Sociology, the Sociology of News and Social Movements in India
- 1.6 Introduction to Economics

SEMESTER II (Six Papers)

- 2.1 Effective Communication Skills II
- 2.2 Political Concepts and The Indian Political System
- 2.3 Principles of Management
- 2.4 Introduction to Psychology
- 2.5 An Introduction to Litterateurs
- 2.6 Principles of Marketing

SECOND YEAR

SEMESTER III (Six Papers)

- 3.1 Introduction to Creative Writing
- 3.2 Introduction to Culture Studies
- 3.3 Introduction to Public Relation
- 3.4 Introduction to Media Studies
- 3.5 Understanding Cinema
- 3.6 Advanced Computers

SEMESTER IV (Six Papers)

- 4.1 Introduction to Advertising
- 4.2 Introduction to Journalism
- 4.3 Print Production & Photography
- 4.4 Radio & Television
- 4.5 Mass Media Research
- 4.6 Organisational Behaviour

ADVERTISING*

THIRD YEAR (Advertising)

SEMESTER V (Five Papers and One Project Paper)

- 5.1 Advertising in Contemporary Society
- 5.2 Copywriting
- 5.3 Advertising Design
- 5.4 Consumer Behaviour
- 5.5 Media Planning & Buying
- 5.6 Brand Building

SEMESTER VI (Six Papers)

- 6.1 Advertising & Marketing Research
- 6.2 Legal Environment & Advertising Ethics
- 6.3 Financial Management for Marketing and Advertising
- **6.4** Agency Management
- 6.5 The Principles and Practice of Direct Marketing
- **6.6** Contemporary Issues

JOURNALISM*

THIRD YEAR (Journalism)

SEMESTER V (Five Papers & One Project Paper)

- **6.1** Reporting
- 6.2 Editing
- 6.3 Feature and Opinion
- **6.4** Journalism and Public Opinion
- 6.5 Indian Regional Journalism
- 6.6 Newspaper and Magazine Making

SEMESTER VI (Six Papers)

- 6.1 Press Laws and Ethics
- 6.2 Broadcast Journalism
- 6.3 (Business and Magazine Journalism) II
- 6.4 Internet & Issues in the Global Media
- 6.5 News Media Management
- **6.6** Contemporary Issues

^{*}In the third year, subject to availability of seats, students have to choose either Advertising or Journalism.



BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

B.Sc.(IT)

Eligibility for Admission

A candidate for being eligible for admission to the degree course of B.Sc.(IT), shall have passed XII Std. examination of the Maharashtra state board of secondary and higher secondary education or its equivalent with mathematics and statistics as one of the subjects and should have secured not less than 45% marks in aggregate for open category and 40% marks in aggregate in case of reserved category candidates.

Candidates who have passed diploma (Three years after Xth Std.) in Information Technology/Computer Technology/Computer Engineering/Computer Science/Electrical/Electronics and Video Engineering and Allied Branches/Mechanical and Allied Branches, Civil and Allied Branches are eligible for direct admission to the Second Year of the B.Sc. (IT) degree course.

a. No common entrance test will be conducted.

Admission will be on merit, based on order of preference as follows:

- Marks in Mathematics and statistic at H.S.C or Equivalent.
- 2. Aggregate marks at H.S.C (Std XII) or Equivalent.
- 3. Aggregate marks at S.S.C. (Std X)

b· Candidates with post HSC - Diploma in Information Technology/Computer Technology/ Computer Engineering/Computer Science and Allied Branches will be eligible for direct admission to the Second Year of the B.Sc. (IT) degree course. However, the diploma should be recognized by the board of technical education or any other recognized Govt. body. Minimum marks required 45% aggregate for open category candidates and 40% aggregate for reserved category candidates.

SCHEME OF EXAMINATION

Internal assessment 40 External assessment 60

Practicals

Each practical course is conducted out of 50 marks with 20 marks for internal and 30 marks for external.

Semester VI has a project work that is evaluated for 200 marks.

Passing Standards

1. A student is said to have passed if he / she secures 40% of marks allotted in each head of passing. Theory of 60 marks and (TW / Practical / Tutorial of 40 marks) are treated as separate heads of passing.

- 2. A student is said to have passed Semester I if the student passes in all heads of passing of the semester.
- 3. A student is eligible to be admitted to Semester II irrespective of number. of heads of failure in the first semester.
- 4. A student is eligible for admission to Semester III if, either the student passes Semester I and II

OR

A student fails in not more than three courses with not more than total 200 marks in each of Semester I and Semester II

- 5. A student is eligible to be admitted to Semester IV irrespective of number of heads of failure in the Third Semester. However the student has to clear Semester I and II in order to appear for Semester IV examination.
- 6. A student is eligible for admission to Semester V if either the student passes Semester III and IV.

OR

A student has passed Semester I & Semester II and fails in not more than 3 courses with not more than total 200 marks in each of Semester III & Semester IV.

7. A student is eligible to be admitted to VI Semester

irrespective of the number of heads of failure in the Fifth Semester. The results of VI Semester will be kept in abeyance until the student clears III, IV and V semesters in full.

Class Awarded

The class is awarded semester-wise for Semesters I, II, III and ${\sf IV}$

However, Semesters V and VI will be taken together for award of class i.e. in the final year.

- * Distinction is awarded for 75% and above.
- * First Class is awarded for 60% and above but below 75%.
- * Second Class is awarded for 50% and above but below 60%.

*Pass Class is awarded for below 50%.

There will be one additional examination (for

Semester I, II, III and IV) for those who have failed or
remained absent. The absent students will be allowed to

appear for the examination by the head of the institution after following the necessary procedure.

This examination will be held 20 days after the declaration of results but not later than 40 days.

The candidates who are repeaters at the B.Sc. (IT) examination shall be granted exemption from reappearing in team work, project and viva-voce if they have secured minimum marks required for passing in these heads at their previous examination.





B. Sc.(IT)

F.Y.I.T.

SEMESTER - I

- 1. Professional Communication Skills
- 2. Applied Mathematics I
- 3. Fundamentals of Information Technology
- 4. Electronics and Communication Technology
- 5. Introduction to C++ Programming

SEMESTER - IV

- **P1.** Software Engineering
- **P2.** Multimedia
- P3. Java and Data Structures
- **P4.** Quantitative Techniques
- P5. Embedded Systems

T.Y.I.T.

SEMESTER - II

Web Designing and Programming Applied Mathematics - II

Microprocessor and Microcontrollers

Database Management Systems

Data Communication and Networking Standards

SEMESTER - V

- **P1.** Network Security
- P2. ASP.net with C #
- **P3.** Software Testing
- P4. Advanced Java
- P5. Linux Administration

S.Y.I.T.

Revised Syllabus (2011-12):

SEMESTER - III

- **P1.** Logic and Discrete Mathematics
- **P2.** Computer Graphics
- P3. Advanced SQL
- P4. Object Oriented Programming with C++
- P5. Modern Operating Systems

SEMESTER - VI

- P1. Internet Technologies
- **P2.** Digital Signals & Systems
- P3. Datawarehousing
- **P4.** Elective: 1. IPR & Cyber Laws.
 - 2. Project Management
 - 3 GIS
- P5. Project Report
- **P6.** Project Viva-Voce



COMPUTER SCIENCE IN B.Sc.(CS)



ADMISSION

Admission will be on merit, based on order of preference as follows: -

- 1. Aggregate marks at H.S.C. or Equivalent
- 2. Aggregate marks in Science group (Physics, Chemistry and Mathematics)
- 3. Marks in Mathematics, Statistics and Physics
- 4. Marks in Mathematics and Statistics.

SUBJECTS OF ALL SEMESTERS

B.Sc. (CS)

FYCS

Semester I & Semester II

CS - I - Computer Organisation - I
CS - II - Algorithms & Programming in C
MATHS - I - Calculus & Analytic Geometry

MATHS - II - Discrete Mathematics
STATS - I - Descriptive Statistics
STATS - II - Statistical Methods
FC - Foundation Course - I

SYCS

Semester III & Semester IV

CS - I - Discrete Mathematics & Computer Graphics

CS - II - C++ & Java Programming

CS - III - DBMS - I & Software Engineering

MATHS - I - Calculus & Analysis MATHS - II - Linear Algebra

MATHS - III - Computational Mathematics

FC - Foundation Course - II

TYCS

Semester V & Semester VI

P1: Data Communication Networking & Security

P2: Advanced Java

P3: Operating System & Linux

P4:DBMS & Software Engineering - II

P5 : Applied Component - I
Principles of Web Designing

P6: Applied Component - II

Net Technologies

