

**Prospectus**  
**(Professional Courses)**  
**Maharashtra College**  
**of Arts, Science & Commerce**  
**2023 - 2024**



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NAAC Re-accredited B<sup>++</sup>  
Khairul Islam Higher Education Society's

**MAHARASHTRA  
COLLEGE  
OF  
ARTS, SCIENCE  
AND COMMERCE**

*Affiliated to University of Mumbai*



**Non-Aided, Self - Financing Professional Certificate Courses**

246-A, Jehangir Boman Behram Marg, Mumbai: 400 008.

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Email : [prin.maharashtracasc08@yahoo.com](mailto:prin.maharashtracasc08@yahoo.com)

# MANAGEMENT

## GOVERNING BODY

1. Mr. Mohammed Ahmed Khan President
2. Dr. Mohammed Ali Patankar Vice-President
3. Mr. Saleem Ahmed Khan Vice-President
4. Prof. H. N. Kalaniya General Secretary
5. Dr. Khalil E. Mukadam Treasurer
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8. Dr. Syed Munnawar Ali Rizvi Jt. Gen. Secretary & Co-ordinator Administration
9. Dr. A. G. Khan Honorary Advisor
10. Dr. Maqdoom Farooqui Jt. Secretary



1. Dr. Sirajuddin H. Chougale Principal
2. Dr. Mehmood Alam Khan Vice Principal



# PROFESSIONAL COURSES

## TEACHING STAFF DEGREE COLLEGE

Department of Comp. Sci., I.T. & BMS. / M.Com.

1. Prof. Arun Shaikh (HOD) – Comp. Sci.
2. Prof. Ismail Popatia – Comp. Sci.
3. Prof. Yaseera Anware – Comp. Sci.
4. Prof. Saima A. A. Shaikh (HOD) – I. T.
5. Prof. Ansari Mohd. Shahid – I. T.
6. Prof. Momin Neha M. Ibrahim – I. T.
7. Prof. Sugra Banu A. Rahim Shaikh – I. T.
8. Prof. Arab Abdul Aziz – BMS / M.Com.
9. Prof. Abdul Rasheed Md. Mughees – BMS / M.Com.

## LIST OF CLASS III NON-TEACHING STAFF

1. Mrs. Kazi Shehnaz – Jr. Clerk
2. Mr. Ansari Mohammad Tahseen – Jr. Clerk
3. Mr. Shaikh Mosim Mohammed – Jr. Clerk

## LIST OF CLASS IV NON-TEACHING STAFF

1. Mr. Vivek Vilas Mankar – Peon
2. Mr. Asim Azim Ulde – Peon
3. Mr. Saif Hidayat Kaskar – Peon



### **OUR VISION :**

To bring higher education to the doorsteps of the economically underprivileged students, especially belonging to the Muslim Minority, emphasizing on their all round development.

### **OUR MISSION :**

- To provide opportunities for higher education especially to girls from Muslim Community within their locality.
- To disseminate quality education and equip the students with tools of gainful employment.
- To encourage and inspire teachers and students to attain excellence in education.
- To develop moral and intellectual outlook among students and inculcate principles of unity and national integration.



## PROSPECTUS

( 2023 - 2024 )

Maharashtra College of Arts, Science and Commerce is managed by Khairul Islam Higher Education Society, Mumbai. This Society was founded under the able presidentship of Dr. Rafiq Zakaria, a veteran Parliamentarian, Writer, Educationist and Islamic Scholar.

After the demise of Dr. Rafiq Zakaria, Mrs. Fatma R. Zakaria, his wife the eminent journalist, educationist and recipient of the Padmashri Award, had taken over as President. Under her leadership and dynamism, the College made great strides, till her demise on 6 April, 2021.

There was no college in the thickly populated central part of Mumbai stretching from Dhobi Talao to Parel. Students of this area, especially girls, faced difficulties in getting admission to colleges, which were mostly situated in the southern part of the city. The establishment of this College in 1968 was the realization of a dream by selfless and dedicated educationists and social workers.

The College aims at equipping students with a moral and intellectual outlook and inculcating in them the highest principles of unity and national integration.

The College attaches great importance to the dissemination of learning and an all-round development of the personality of its students. All efforts are made to create a congenial atmosphere especially for female students and every possible facility for proper education is provided to them.

The College is situated close to Mumbai Central Railway Station (Western Railway) and is also near Byculla Railway Station (Central Railway). Public transport bus facilities are also available to and from all parts of the city.

The College is affiliated to the University of Mumbai for teaching courses leading to B.A., B.Sc. and B.Com. Degree. The College is also recognized for registration of students for Post-Graduation in the subjects of Islamic Studies, Botany, Information Technology and Commerce. The College is also recognized as Research Centre in the subject of Botany, Urdu and Commerce. The Junior College is recognized by the HSC Board, Mumbai division imparting education in Arts, Science & Commerce.

The College has a well-qualified, experienced and committed teaching faculty.

## COLLEGE RULES

1. On admission, each student will receive an IDENTITY CARD. No student will be allowed admission to lectures, practicals, College functions etc. or have access to the Library, College Office, Laboratories, Gymkhana, Canteen and even the College Premises itself without the possession of a valid identity card, which must be produced on demand, by any competent authority. Failure to observe this rule will entail withdrawal of the above privileges provided by the College. **It is mandatory to wear valid identity card in the college premises.**
2. Each student admitted to the College is expected to behave inside and outside the College in an orderly and disciplined manner and to have regard for the staff and good name of the College.
3. All students are answerable to the Principal, Vice-Principal and members of the staff for their conduct in the College. For their behavior outside the College, if it adversely affects the reputation of the College, appropriate action may be taken within the principles of natural justice and equity.
4. Insubordination and unbecoming language or conduct in any form are sufficient reasons for the dismissal of a student.
5. **Any form of 'Ragging' or Intimidation or Humiliation and threatening of any student by other student is strictly prohibited and is liable to the most severe penalties. The case will be registered in the Police Station.**
6. Smoking, consumption of alcohol, drug, possession and distribution of drugs, chewing of tobacco, paan and spitting is strictly prohibited in the College premises and College gatherings. The above offence is punishable under the Mumbai Police Act, and the offenders will be severely dealt with as per the law.
7. The playing of cards and any form of gambling in the College premises is prohibited.
8. Students must attend classes, practical and tutorials according to the Time-Table on all working days of the College. Absence may lead to loss of a term. A term is granted to a student whose attendance is above 75% and who completes the course of study prescribed. **Student will not be allowed to appear for the final examination whose attendance is below 75%. Employed students are not entitled for any concessions.**

9. Students should take particular care to be punctual. They will not be admitted into the class room if they are more than five minutes late. Attendance will be taken in all the classes and the student will be marked absent for that lecture.

**10. Absence from lectures must be justified in writing in stipulated time, and if illness is the cause, a medical certificate must be submitted immediately.**

11. Students must not attend classes other than their own.

12. Students are not allowed to form any society, groups, make collections, sell tickets, hold meetings, invite a person to address them and go on excursions or picnic without the permission of the Principal.

13. All notices put up on the notice board or any announcements made, must have the previous approval of the Principal.

14. All the associations and committees constituted by the Principal to conduct various co-curricular activities should not hold meetings and publish wall papers, hand bills etc. without prior approval of the Principal.

15. Every kind of demonstration that restricts the freedom of the members of the College or disrupts any activity in the College is banned.

16. Attendance for tests and examinations conducted by the College is compulsory. Defaulters will not be allowed to appear in the Examinations conducted by the Board/University.

17. Students are expected to take proper care of the College property and help in keeping the premises neat and tidy. Damaging the property of the College by disfiguring walls, doors, fittings or breaking furniture etc. is a breach of discipline and the guilty will be duly punished.

18. Students applying for certificates, testimonials, concession forms etc. and those requiring the Principal's signature on any kind of document or application, should first contact the Registrar at least two days in advance. No person should approach the Principal directly.

19. Students should not communicate any information about the College to the press or media without the written permission of the Principal.

**20. Loitering in the corridor, while lectures are on, is strictly prohibited.**

21. All students are expected to avoid any form of dress/attire or behavior which could be exhibiting indecency and unacceptability. Students who fail to conform with these norms will be asked to leave the College Premises.

22. Refreshments are to be consumed in the canteen area only. They are not to be taken to the staircases, upper floors, classrooms and to the Hall. Loitering anywhere in the campus will be penalized.

23. Class picnics or outings are banned. Parents are, therefore, warned that the College authorities do not assume any responsibility for such picnics or outings organized by the students on their own.

24. Celebration of Ribbon Day, Friendship Day, Rose day and Valentine's Day is banned and prohibited in the College premises.

25. Any false information submitted to the College in the admission form or otherwise will be liable for the cancellation of the admission and dismissal from the College.

**26. Carrying Mobile Phones / Walkman / I Pods etc. in the College Premises is Strictly Prohibited. If found it will be confiscated.**

**27. Students should not bring Valuables / Jewelry in the College. College will not be responsible for the loss of their valuables and belongings. The girls students should take strict care of their belongings in Girl's Common Room. College will not be responsible for any such loss.**

28. College Office will remain open from **10.30 a.m to 12.30 p.m. & 2.30 p.m. to 4.30 p.m.** College office will remain close on every **Second and Fourth Saturday.**

29. Matters not covered by the above rules will rest at the entire discretion of the Principal.



## ADMISSION POLICY

1. Admissions will be strictly on merit basis.
2. Seats will be allotted on the merit and as per the direction of the Govt. and University for F.Y.J.C. (Arts, Science & Commerce) & F.Y.B.A./B.Sc./B.Com.
3. Admissions to S.Y.J.C.(Arts, Science & Commerce) & S.Y.&T.Y.B.A./B.Sc./B.Com. will be on first come first served basis.
4. Students seeking admission to this College must apply in the prescribed form at the beginning of each academic year.
5. Subject to the availability of seats, normally a student of this College, who has qualified himself/herself for admission to the next higher class, will be admitted to such class provided an application in the prescribed form, duly filled in, is submitted with necessary fees within the notified period.
6. A student once admitted will be considered as duly enrolled for the academic year and he/she shall be liable to pay the full fees for the whole year unless he/she informs the Principal in writing of his/her intention to leave the College at least a week before the commencement of the second term.
7. For admission to the first year classes it is necessary to produce the original (i) S.S.C./H.S.C. Passing Certificate and Statement of Marks (ii) School/Jr. College Leaving Certificate (iii) Eligibility Certificate in the case of student passing an Examination other than that of the S.S.C./H.S.C. Board, Maharashtra State and (iv) Transfer Certificate, in case of the students coming from other college, affiliated to Mumbai University (v) Migration certificate in case of student coming from outside the jurisdiction of University of Mumbai.

**Note:-The Admission to such Students will be on provisional basis subject to the confirmation of Eligibility from the Maharashtra State Secondary & Higher Secondary Education Board.**

### **Eligibility Procedure (Degree College)**

Students, who have passed their Higher Secondary Certificate Examination from other than Maharashtra State Secondary & Higher Education Board with English as one of the subjects are required to submit the following Original documents at the time of admission.

- 1) Mark sheet
- 2) Certificate or Provisional Passing Certificate.
- 3) Leaving Certificate, shall be counter signed by the Educational Authority or Transfer Certificate.
- 4) Migration Certificate
- 5) Form for Provisional Statement of Eligibility form University of Mumbai.

**Note:-The Admission to such Students will be on provisional basis subject to the confirmation of Eligibility from the University of Mumbai.(It is the responsibility of the concern student to follow the procedure of verification of their documents from their respective boards/university. College in no way will be responsible for the same. Their Eligibility/ Admission will be confirmed only after verification is received from the concern authorized Board.)**

8. Those who fail to pay prescribed fees within the stipulated timewill forfeit their claim for the seats. The vacant seats will be allotted to the candidates from the waiting list.
9. Repeaters will not be granted fresh admission.
10. Students from other Colleges will be admitted after obtaining requisite permission from the competent authority and verification of their original documents, and only if seats are available after granting admission to our own students.
11. Students seeking admission shall be careful about selecting their subjects. **Subjects once selected will be final and will not be changed under any circumstances.**
12. Students seeking admission should seriously note that the medium of instruction in the College is **English**. No Student will be allowed to answer his/her re-examination paper/s in any other language except ENGLISH at the Degree College level under any circumstances.

## ELIGIBILITY

### **B.Sc. Information Technology**

It is full time three years integrated course affiliated to the University of Mumbai. It is non-aided self-financing Course with limited number of seats. Hence, if the admissions is cancelled the fees paid will not be refunded under any circumstances.

**A Candidate for being eligible for admission to the degree course of Bachelor of Science – Information Technology, shall have passed XII standard examination of the Maharashtra Board of Higher Secondary Education or it's equivalent with Mathematics and Statistics as one of the subject 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.**

Candidate who have passed Diploma (Three years after S.S.C.- XthStd.) in Information Technology/Computer Technology/ Computer Engineering / Computer Science / Electrical, Electronics and Video Engineering and Allied Branches/Civil and Allied branches are eligible for direct admission to the Second Year of the B.Sc.(I.T.)degree course.

### **Faculty :**

The lectures and practical will be conducted by expert and experienced faculty drawn from professional and reputed institutions & industry.

## FACULTY OF INFORMATION TECHNOLOGY

### **F.Y.B.Sc.I.T.**

F.Y.B.Sc. Course of study will be according to Credit and Grade based system.

#### **Semester - I**

<u>Course Title</u>	<u>Course Type</u>	<u>Subject Code</u>
Programming Principles with C	Core Subject	USIT101
Digital Logic and Applications	Core Subject	USIT102
Fundamental of Database Management Systems	Core Subject	USIT103
Computational Logic and Discrete Structure	Core Subject	USIT104
Technical Communication Skills	Ability Enhancement Skill Course	USIT105
Programming Principles with C Practical	Core Subject Practical	USIT1P1
Digital Logic and Applications Practical	Core Subject Practical	USIT1P2
Fundamental of Database Management Systems Practical	Core Subject Practical	USIT1P3
Computational Logic and Discrete Structure Practical	Core Subject Practical	USIT1P4
Technical Communication Skills Practical	Ability Enhancement Skill Course Practical	USIT1P5

#### **Semester - II**

<u>Course Title</u>	<u>Course Type</u>	<u>Subject Code</u>
Object Oriented Programming with C++	Core Subject	USIT201
Fundamentals of Micro Processor and Microcontrollers	Core Subject	USIT202
Web Applications Development	Core Subject	USIT203
Numerical Methods	Core Subject	USIT204
Green IT	Ability Enhancement Skill Course	USIT205
Object Oriented Programming With C++ Practical	Core Subject Practical	USIT2P1
Fundamentals of Micro Processor and Microcontrollers Practical	Core Subject Practical	USIT2P2
Web Applications Development Practical	Core Subject Practical	USIT2P3
Numerical Methods Practical	Core Subject Practical	USIT2P4
PL / SQL Practical	Ability Enhancement Skill Course Practical	USIT2P5

## **S.Y.B.Sc.I.T.**

F.Y.B.Sc. Course of study will be according to Credit and Grade based system.

#### **Semester - III**

<u>Course Title</u>	<u>Course Type</u>	<u>Subject Code</u>
Python Programming	Skill Enhancement Course	USIT301
Data Structures	Core Subject	USIT302
Computer Networks	Core Subject	USIT303
Database Management Systems	Core Subject	USIT304
Applied Mathematics	Core Subject	USIT305
Python Programming Practical	Skill Enhancement Course Practical	USIT3P1
Data Structures Practical	Core Subject Practical	USIT3P2
Computer Networks Practical	Core Subject Practical	USIT3P3
Database Management Systems Practical	Core Subject Practical	USIT3P4
Mobile Programming Practical	Core Subject Practical	USIT3P5

#### **Semester - IV**

<u>Course Title</u>	<u>Course Type</u>	<u>Subject Code</u>
Core Java	Skill Enhancement Course	USIT401
Introduction to Embedded Systems	Core Subject	USIT402
Computer Oriented Statistical Techniques	Core Subject	USIT403
Software Engineering	Core Subject	USIT404
Computer Graphics & Animation	Core Subject	USIT405
Core Java Practical	Skill Enhancement Course Practical	USIT4P1
Introduction to Embedded Systems Practical	Core Subject Practical	USIT4P2
Computer Oriented Statistical Techniques Practical	Core Subject Practical	USIT4P3
Software Engineering Practical	Core Subject Practical	USIT4P4
Computer Graphics & Animation Practical	Core Subject Practical	USIT4P5



### T.Y.B.Sc. I.T.

T.Y.B.Sc. Course of study will be according to Credit and Grade based system.

#### Semester - V

<u>Course Title</u>	<u>Course Code</u>	<u>Course Title</u>	<u>Course Code</u>
Network Security	USIT501	Network Security Practical	USIT5P1
Asp.Net With C#	USIT502	Asp.Net With C# Practical	USIT5P2
Software Testing	USIT503	Software Testing Practical	USIT5P3
Advanced Java	USIT504	Advanced Java Practical	USIT5P4
Linux Administration	USIT505	Linux Administration Practical	USIT5P5

#### Semester -VI

<u>Course Title</u>	<u>Course Code</u>	<u>Course Title</u>	<u>Course Code</u>
InternetTechnology	USIT601	Internet Technology Practical	USIT6P1
Project Management	USIT602	Project Management Case Studies	USIT6P2
Data Warehousing	USIT603	Data Warehousing Practical	USIT6P3
<b>Elective</b>			
IPR and Cyber Laws	USIT604	IPR and Cyber Laws Case Studies	USIT6P4
Digital Signal And	USIT605	Digital Signal And Systems Practical	USIT6P5
Geographic Information Systems	USIT606	Geographic Information Systems Practical	USIT6P6
USIT607		Project Report	
USIT608		Project Viva Voce	

## ELIGIBILITY

### B.Sc. Computer Science

It is full time three years integrated course affiliated to the University of Mumbai. It is non-aided self-financing Course with limited number of seats. Hence, if the admission is cancelled the fees paid will not be refunded under any circumstances.

A Candidate for being eligible for admission to the three years integrated course leading to the degree of Bachelor of Science (B.Sc.) must have passed **Higher Secondary School Certificate Examination (Std. XII) in Science Stream** conducted by the Maharashtra State Board of Secondary and Higher Secondary Education with Mathematics and Statistics as one of the subject or its equivalent.

### F.Y.B.Sc. C.S.

F.Y.B.Sc. Course of study will be according to Credit and Grade based system.

#### Semester -I

<u>Subject Code</u>	<u>Subject Name</u>	<u>Credit</u>
USCS101	Digital Systems & Architecture	2
USCSP101	Digital Systems & Architecture Practical	1
USCS102	Introduction to Programming with Python	2
USCSP102	Introduction to Programming with Python Practical	1
USCS103	Linux Operating System	2
USCSP103	Linux Operating System Practical	1
USCS104	Open Source Technologies	2
USCSP104	Open Source Technologies Practical	1
USCS105	Discrete Mathematics	2
USCSP105	Discrete Mathematics Practical	1
USCS106	Descriptive Statistics	2
USCSP106	Descriptive Statistics Practical	1
USCS107	Soft Skills	2

#### Semester -II

<u>Subject Code</u>	<u>Subject Name</u>	<u>Credit</u>
USCS201	Design & Analysis of Algorithms	2
USCSP201	Design & Analysis of Algorithms - Practical	1
USCS202	Advanced Python Programming	2
USCSP202	Advanced Python Programming - Practical	1
USCS203	Introduction to Oops Using C++	2
USCSP203	Introduction to Oops Using C++ - Practical	1
USCS204	Database Systems	2
USCSP204	Database Systems - Practical	1
USCS205	Calculus	2
USCSP205	Calculus - Practical	1
USCS206	Statistical Methods	2
USCSP206	Statistical Methods - Practical	1
USCS207	E-Commerce & Digital Marketing	2

### S.Y.B.Sc. C.S.

F.Y.B.Sc. Course of study will be according to Credit and Grade based system.

#### Semester -III

<u>Topics</u>	<u>Course Code</u>
Theory of Computation	USCS301
Core JAVA	USCS302
Operating Systems	USCS303
Data base Management Systems	USCS304
Combinatory and Graph Theory	USCS305
Physical Computing and lot Programming	USCS306
Skills Enhancement Web Programming	USCS307
PracticalofUSCS302+USCS303+USCS304	USCSP301
PracticalofUSCS305+USCS306+USCS307	USCSP302

#### Semester -IV

<u>Topics</u>	<u>Course Code</u>
Fundamental of Algorithms	USCS401
Advanced JAVA	USCS402
Computer Networks	USCS403
Software Engineering	USCS404
Linear Algebra using Python	USCS405
NET Technologies	USCS406
Skills Enhancement: Android Developer Fundamentals	USCS407
PracticalofUSCS401+USCS402+USCS403	USCSP401
PracticalofUSCS405+USCS406+USCS307	USCSP402

### T.Y.B.Sc. C.S.

F.Y.B.Sc. Course of study will be according to Credit and Grade based system.

#### Semester -V

<u>Topics</u>	<u>Course Code</u>
Data Communication and Networking	USCS501
Advanced Java Programming – I	USCS502
Mobile Application Development	USCS503
Data Management using PL / SQL – I	USCS504
Practical of USCS501+USCS502	USCSP501
Practical of USCS503+USCS504	USCSP502
<b>Applied Component</b>	
Net Technologies	USACWD501
Practical of USACWD501	USACWD5P1

### T.Y.B.Sc. C.S.

#### Semester -VI

<u>Topics</u>	<u>Course Code</u>
Advanced Networking & Security	USCS601
Advanced Java Programming-II	USCS602
Software Engineering and Testing	USCS603 Data
Management using PL / SQL-II	USCS604
Practical of USCS602+USCS604	USCSP601
Practical of USCS601+USCS603	USCSP602
<b>Applied Component</b>	
Advanced Web Technology	USACWD602
PracticalofUSACWD602	USACWD6P2

### ELIGIBILITY

#### Eligibility Criteria for Admission to FYBMS

UG/80 of 2010, dated 27th April, 2010) **O 3941:**

A candidate for being eligible for admission to the BMS Degree Course shall have passed HSC Examination of the Maharashtra State Board of Higher Secondary Education or its equivalent examination or Diploma course in any Engineering Branches with two years or three years after SSC conducted by the Board of Technical Examination or its equivalent examination **by securing minimum 45% in one attempt.**

### FYBMS

#### Bachelor of Management Studies (BMS) Programme

Under Choice Based Credit, Grading and Semester System Course Structure

#### Semester I

Sr#	Subject
1	Introduction to Financial Accounts
2	Business Law
3	Business Statistics
4	Business Communication-I
5	Foundation Course-I
6	Foundation of Human Skills
7	Business Economics-I

#### Semester II

Sr.#	Subject
1	Principles of Marketing
2	Industrial Law
3	Business Mathematics
4	Business Communication -II
5	Foundation Course -Value Education and Soft Skill - II
6	Business Environment
7	Principles of Management

## SYBMS

### Semester III

**1 Elective Courses(EC)  
Marketing**

- 1) Consumer Behavior
- 2) Advertising

**2 Ability Enhancement  
Course(AEC)**

- 3) Information Technology in Business Management-I

**3 Core Courses(CC)**

- 4) Environmental Management
- 5) Business Planning & Entrepreneurial Management
- 6) Accounting for Managerial
- 7) Strategic Management

### Semester IV

**Elective Courses (EC)  
Marketing**

- 1) Integrated Marketing Communication
- 2) Tourism Marketing

**Ability Enhancement  
Course(AEC)**

- 3) Information Technology in Business Management -II

**Core Courses(CC)**

- 4) Business Economics -II
- 5) Business Research Methods
- 6) Ethics & Governance Decisions
- 7) Production & Total Quality Management

## TYBMS

No. of Courses

### Semester V

**1 Elective Courses(EC)**

- 1,2, Any four courses from 3 &4 following list of the courses

**2 Core Course(CC)**

- 5 Logistics & Supply Chain

**3 Ability Enhancement  
Course(AEC)**

- Corporate Communication & 6

No. of Courses

### Semester VI

**1 Elective Courses(EC)**

- 1,2, Any four courses from 3 &4 following list of the courses

**2 Core Course(CC)**

- 5 Operation Research Management

**3 Ability Enhancement  
Course(AEC)**

- Project Work Public Relations

✓**Note:** Project Work is a considered as a special course involving application of knowledge n solving/analyzing/exploring are all life situation/difficult problem Project Work would be of 04 credits. A Project Work may be undertaken in any area of Elective Courses/ Study are selected.

## TYBMS

### Semester V

List of group of Elective

**Courses [EC] (Any Four)**

### Semester VI

List of group of Elective

**Courses [EC] (Any Four)**

#### Group A : Finance Electives

- |  |                                  |
|--|----------------------------------|
| 1 Investment Analysis & Portfolio Management | 1 International Finance          |
| 2 Commodity & Derivatives Market             | 2 Innovative Financial Services  |
| 3 Wealth Management                          | 3 Project Management             |
| 4 Financial Accounting                       | 4 Strategic Financial Management |
| 5 Risk Management                            | 5 Financing Rural Development    |
| 6 Direct Taxes                               | 6 Indirect Taxes                 |

#### Group B : Marketing Electives

- |                                    |  |
|------------------------------------|--|
| 1 Services Marketing               | 1 Brand Management                     |
| 2 E-Commerce & Digital Marketing   | 2 Retail Management                    |
| 3 Sales & Distribution Management  | 3 International Marketing              |
| 4 Customer Relationship Management | 4 Media Planning & Management          |
| 5 Industrial Marketing             | 5 Sports Marketing                     |
| 6 Strategic Marketing Management   | 6 Marketing of Non Profit Organization |

#### Group C : Human Resource Electives

- |  |                                     |
|--|-------------------------------------|
| 1 Finance for HR Professionals & Compensation Management | 1 HRM in Global Perspective         |
| 2 Strategic Human Resource Management & HR Policies      | 2 Organisational Development        |
| 3 Performance Management & Career Planning               | 3 HRM in Service Sector Management  |
| 4 Industrial Relations                                   | 4 Workforce Diversity               |
| 5 Talent & Competency Management                         | 5 Human Resource Accounting & Audit |
| 6 Stress Management                                      | 6 Indian Ethos in Management        |

**Note :** Group selected in Semester III will continue in Semester V & VI

## ELIGIBILITY

### Eligibility Criteria for Admission to M.A. Business Economics - Part I & II

Any stream graduates i.e. B.A., B.Sc. and B.Com.  
All programmes & BMS can pursue M.A. in Business Economics

Code	Semester - I	Code	Semester - II
	Group - I (Compulsory Papers)		Group - I (Compulsory Papers)
MABEc1	Micro Economics Analysis	MABEc3	Micro Economics Analysis
MABEc2	Macro Economics Analysis	MABEc4	Macro Economics Analysis
	Group - II (Optional Papers)		Group - II (Optional Papers)
MABEco1	Economics & Banking - I	MABEco7	Economics & Banking - II
MABEco2	Economics & Agriculture - I	MABEco8	Economics & Agriculture - II
	<b>Semester - III</b>		<b>Semester - IV</b>
	Group - I (Compulsory Papers)		Group - I (Compulsory Papers)
MABESc1	Economics of Growth & Development - I	MABESc3	Economics of Growth & Development - II
MABESc2	International trade & Finance - I	MABESc4	International trade & Finance - II
	Group - II (Optional Papers)		Group - II (Optional Papers)
MABESo3	Financial Institutions & Markets - I	MABESo9	Financial Institutions & Markets - II
MABESo4	Indian Economics Policy - I	MABESo10	Indian Economics Policy - II

**Fees Structure :**  
Rs. 12,000/- per Year



## ELIGIBILITY

### University of Mumbai Syllabus for M.A. English Programme (Choice Based Credit System)

Core Course	Course Code	Title of the Paper	Course Credits
<b>SEMESTER - I</b>			
Paper-I	PAENG101	English Poetry from Chaucer to the present	06
Paper-II	PAENG102	English Non-Fictional Prose from Bacon to the present	06
Paper-III	PAENG103	Literary Criticism	06
Paper-IV	PAENG104	Language : Basic Concepts and Theories	06
<b>SEMESTER - II</b>			
Paper-V	PAENG201	English Drama from Shakespeare to the Present	06
Paper-VI	PAENG202	English Fiction from Defoe to the present	06
Paper-VII	PAENG203	Literary Theory : Post World War II	06
Paper-VIII	PAENG204	English in Use and Usage	06
<b>SEMESTER - III</b>			06
Sr. No.	<b>Elective Courses</b>		
<b>I</b>	<b>Elective I</b>	<b>Course Code</b>	<b>Paper No.</b>
1	Poetry from Chaucer to the present	PAENG301	Paper I-A
2	English Language Teaching	PAENG301	Paper I-B
<b>II</b>	<b>Elective - II</b>		
1	Gendered Perspectives on Literature	PAENG302	Paper II-A
2	Nineteenth Century American Literature	PAENG302	Paper II-B
<b>III</b>	<b>Elective - III</b>		
1	New Literature in English	PAENG303	Paper III-A
2	Twentieth Century American Literature	PAENG303	Paper III-B
<b>IV</b>	<b>Elective - IV</b>		
1	Shakespeare	PAENG304	Paper IV-A
2	Modern Indian Fiction in English	PAENG304	Paper IV-B
<b>IV</b>	<b>Elective - V</b>		
1	Postcolonial Literature	PAENG305	Paper V-A
2	Indian Writing in Translation	PAENG305	Paper V-B

**SEMESTER - IV****Ability Enhancement Courses**

	Course Code	Paper No.
Creative Writing	PAENG306	Paper I-A
Translation : Theory and Practice	PAENG306	Paper I-B
Research Methodology	PAENG306	Paper I-C
English for Academic and Commercial Purpose	PAENG306	Paper I-D

**ELIGIBILITY****M. A. Part I - URDU (2023 - 2024)**

1. The students who have passed T.Y.B.A. with at least three papers in the subject of Urdu, can directly get admission in M.A. -I Urdu.
2. The students who have passed T.Y.B.A. with the subjects other than Urdu or those who have graduated from other than Arts faculty will have to pass the 'Faculty Change Test' designed by the Dept. of Urdu, Maharashtra College, Mumbai.

**Syllabus :**

M.A. Part I - Urdu - coice based credit system - Academic Year 2023-2024.

Course I : Classical Urdu Literature  
Credit=6 (Poetry) (شاعری) (کلاسیکی اردو ادب)  
Code : PAURD 101

Course II : Classical Urdu Literature  
Credit=6 (Prose) (نثر) (کلاسیکی اردو ادب)  
Code : PAURD 102

Course III : Urdu Poetry and It's Style  
Credit=6 (اردو شاعری اور اس کے اسٹیل)  
Code : PAURD 103

Course IV : Urdu Prose and It's Style  
Credit=6 (اردو نثر اور اس کے اسٹیل)  
Code : PAURD 104

**ELIGIBILITY****Eligibility Criteria for Admission to M.Com.–I**

(Applicable from the year 2012-2013)

**O.5977** : A learner for being eligible for admission to the Post Graduate Programme i.e. Master of Commerce, shall have passed the examination for the degree of Bachelor of Commerce (three years / Six Semester integrated course) or the degree B. Com. (Old Course) or the other Semester based Programmes i.e. Bachelor of Commerce (Banking & Insurance) or Bachelor of Commerce (Accounting & Finance) or Bachelor of Commerce (Financial Markets) or Bachelor of Management Studies (B.M.S.) of this University, or an examination of any other University recognized as equivalent thereto.

**O.5978** : The duration of the M.Com. Programme shall be of two years consisting of Four (04) Semesters. The examination for the Master of Commerce programme will be held at the end of every semester viz. Semester I, Semester II, Semester III and Semester IV . The Examinations for Semester I will be held in the Second half of the academic year in which the learner was admitted (i.e. October / November), Semester II examinations will be held in the first half of the calendar year (April/May), Semester III examination will be held in the Second Half of the Calendar year (October / November) and Semester IV End in the first half of the calendar year (April / May).

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.

## M.Com. – I (Business Management) Master of Commerce (M.Com.) Part I

Under Choice Based Credit, Grading and Semester System Course Structure

### Semester I

Sr.#	Subject
1	Strategic Management
2	Economics for Business Decisions
3	Cost and Management Accounting
4	Business Ethics and Social Responsibility

### Semester II

Sr. #	Subject
1	Research Methodology for Business
2	Macro Economics concepts and Applications
3	Corporate Finance
4	E-Commerce Corporate

## M.Com. – II (Business Management) Master of Commerce (M.Com.) Part II

Under Choice Based Credit, Grading and Semester System Course Structure

### Advanced Accounting

#### Semester III

##### Elective Courses (EC)

- Advanced Financial Accounting
- Direct Tax
- Advanced Cost Accounting
- Project Work - I

#### Semester IV

##### Elective Courses (EC)

- Corporate Financial Accounting
- Indirect Tax-Introduction of goods & Service Tax
- Financial Management
- Project Work - II

**Note:** Project Work is considered as a special course involving application of knowledge in solving / analyzing / explaining a real life / situation / difficult problem. Project Work may be undertaken in any area of Elective Courses.

## ELIGIBILITY

### Eligibility Criteria for Admission to M.Sc.(Botany) - I

Since this is a PG Course, in order to pursue it, students must possess Bachelor's Degree in Botany ( minimum 3 years long course) from a recognized University / Institute.

## M.Sc.

### Master of Science (M.Sc.) Botany - Part I

Under Choice Based Credit, Grading and Semester System Course Structure

Paper	Semester I	Semester II
I	Plant Diversity : Cryptogams – I (Algae and Fungi)	Plant Diversity : Cryptogams – II (Brayophyte and Pteridophyte)
II	Plant Diversity : Spermatophyte – I (Gymnosperms and Angiosperms)	Plant Diversity : Spermatophyte – II (Brayophyte and Pteridophyte)
III	Plant Physiology	Plant Physiology and Environmental Botany
IV	Cytogenetic Molecular Biology and Biotechnology	Medicinal Botany and Dietetics

## M.Sc.

### Master of Science (M.Sc.) Botany - Part II

Under Choice Based Credit, Grading and Semester System Course Structure

#### SEMESTER III

**Unit :** **Title :** **Course Code :**

##### Techniques and Instrumentation

I :	Biostatistics	PSBO301
II :	Bioinformatics	PSBO301
III :	pH and buffers and Electrophoresis	PSBO301
IV :	Colorimeter, UV-visible spectrophotometer	PSBO301

**Paper :** **Title :** **Course Code :**

##### Molecular Biology

I :	DNA replication	PSBO302
II :	Transcription	PSBO302
III :	RNA Processing	PSBO302
IV :	Translation	PSBO302
	Techniques and Instrumentation	PSBOP301
	Transcription	PSBOP302

**Paper :** **Title :** **Course Code :**

##### Mycology and Plant Pathology

###### General Mycology

I :	History of Mycology	PSBOMPP303
II :	Taxonomy and Life Histories	PSBOMPP303
III :	Fungal Physiology	PSBOMPP303
IV :	Fungal Cytology & Genetics	PSBOMPP303

**Paper :** **Title :** **Course Code :**

###### Applied Mycology & Plant Pathology

I :	Pathogenesis and Crop Protection	PSBOMPP304
II :	Seed Pathology & Seed Mycoflora	PSBOMPP304
III :	Culture Studies and Food Borne Fungi	PSBOMPP304
IV :	Industrial Mycology	PSBOMPP304
	General Mycology	PSBOMPPP303
	Applied Mycology & Plant Pathology	PSBOMPPP304

## ELIGIBILITY

### Eligibility Criteria for Admission to M.Sc. Zoology - Part I & II

Since this is a PG Course, in order to pursue it, students must possess Bachelor's Degree in Zoology (minimum 3 years long course) from a recognized University / Institute.

#### M.Sc. Zoology with specialization in Oceanography and Fishery Technology

#### M.Sc. Zoology - part I

##### Semester I

PSZO101 : Paper 1 : Non-Chordates  
PSZO102 : Paper 2 : Developmental Biology I  
PSZO103 : Paper 3 : Genetics and Evolution  
PSZO104 : Paper 4 : Frontiers in Zoology  
Practical : PSZO101, PSZO102, PSZO103, PSZO104 based on Paper 1, 2, 3, 4 of Semester I respectively.

##### Semester II

PSZO201 : Paper 1 : Chordates  
PSZO202 : Paper 2 : Developmental Biology II  
PSZO203 : Paper 3 : Biochemistry and Biotechnology  
PSZO204 : Paper 4 : Research Methodology  
Practical : PSZO201, PSZO202, PSZO203, PSZO204 based on Paper 1, 2, 3, 4 of Semester II respectively.

#### M.Sc. Zoology - part II

##### Semester III

PSZOO CN301 : Paper 1 : Oceanography  
PSZOO CN302 : Paper 2 : Freshwater Aquaculture  
PSZOO CN303 : Paper 3 : Fish Processing Technology  
PSZOO CN304 : Paper 4 : Fin Fish and Shell Fish Biology  
Practical : PSZOO CN3P1, PSZOO CN3P2, PSZOO CN3P3, PSZOO CN3P4 based on Paper 1, 2, 3, 4 of Semester III respectively.

##### Semester IV

PSZOO CN401 : Paper 1 : Capture Fisheries  
PSZOO CN402 : Paper 2 : Brackish and Marine Water Aquaculture  
PSZOO CN403 : Paper 3 : Industrial Fishery  
PSZOO CN404 : Paper 4 : Instrumentation & Presentation of Scientific data  
Practical : PSZOO CN4P1, PSZOO CN4P2, PSZOO CN4P3, PSZOO CN4P4 based on Paper 1, 2, 3, 4 of Semester IV respectively.

## M.Sc. Physics

### (with Specialization in Electronics-I)

Under Choice Based Credit, Grading and Semester System Course Structure

#### Theory Courses :

	Paper - I	Paper - II	Paper - III	Paper - IV
Semester I	Mathematical Methods	Classical Mechanics	Quantum Mechanics-I	Solid State Physics
Semester II	Advanced Electronics	Electrodynamics	Quantum Mechanics-II	Solid State Devices
Semester III	Statistical Mechanics	Nuclear Physics	Elective Course-1	Elective Course-2
Semester IV	Experimental Physics	Atomic and Molecular Physics	Elective Course-3	Elective Course-4

#### Practical Lab Courses :

Semester I	Lab Course - 1	Lab Course - 2
Semester II	Lab Course - 3	Lab Course - 4
Semester III	Project - 1	Elective Lab Course-1
Semester IV	Project - 2	Elective Lab Course-2

### M.Sc. Analytical Chemistry Part - I - Semester I and II

1. Analytical Chemistry
2. Organic Chemistry
3. Physical Chemistry
4. Inorganic Chemistry

And Practicals

### Part - II - Semester III and IV

Analytical Chemistry (Major)

Paper I, II, III, IV

And Practicals

## ELIGIBILITY

### Eligibility Criteria for Admission to B. Com. - Accounting & Finance (BAF)

#### Semester I

- 1) Financial Accounting-I
- 2) Cost Accounting
- 3) Financial Management
- 4) Business Communication-I
- 5) Foundation Course-I
- 6) Business Environment
- 7) Business Economics-I

#### Semester II

- 1) Financial Accounting-II
- 2) Auditing-I
- 3) Innovative Financial Service
- 4) Business Economics-II
- 5) Foundation Course-II
- 6) Business Law
- 7) Business Mathematics

#### Semester III

- 1) Foundation Course - Contemporary Issues-III
- 2) Information Technology in Accounting-I
- 3) Financial Accounting-III
- 4) Cost Accounting
- 5) Taxation-II
- 6) Business Law-II
- 7) Business Economics-II

#### Semester IV

- 1) Foundation Course - Contemporary Issues-IV
- 2) Information Technology in Accounting-II
- 3) Financial Accounting-IV
- 4) Management Accounting
- 5) Taxation-III
- 6) Business Law-III
- 7) Research Methodology in Accounting & Finance

#### Semester V

- 1) Cost Accounting-III
- 2) Financial Management-II
- 3) Taxation-IV
- 4) Management-II
- 5) Financial Accounting-V
- 6) Financial Accounting-VI

#### Semester VI

- 1) Cost Accounting-IV
- 2) Financial Management-III
- 3) Taxation-V
- 4) Security Analysis & Portfolio Management
- 5) Financial Accounting-VII
- 6) Project Work-II





UGC-NSQF APPROVED

## SKILL DEVELOPMENT PROGRAMME IN LANDSCAPE GARDENING

Certificate Course

Conducted by Department of Botany, Maharashtra College

**Course Eligibility :** H. Sc.

**Course Duration :** Six Months - twice a week

**Course Fees :** Rs. 2,000/-

**Content :**

1. Introduction of Horticulture
2. Fundamental of Landscape Gardening
3. History of Landscape Gardening
4. Study of Morphological characteristics of plants
5. Plant Identification
6. Elements of Landscape Gardening
7. Basic principles of Landscape Gardening
8. Garden Beauty Components
9. Classification of gardens
10. Typical characteristics of various garden
11. Bill of Quantity and Estimation
12. Garden common pests, Diseases and Disorder
13. Garden plan nutrition and deficiencies
14. Techniques of Garden planning
15. Garden Shop / Landscape Exhibition
16. Field Visits

## CERTIFICATE FOR SKILL DEVELOPMENT IN LANDSCAPE GARDENING

**Total Course Duration :** 6 Months (Total 116 hrs. Sat.& Sun.Batches)  
(Including Examination)

**Pattern of lectures :** Theory 01 hrs. + Practical 01 hrs. per day

**Annual Course Commencement :** Twice a year

**Teaching Medium :** English

### 1. Introduction to Horticulture : (06 HRS.)

(Introduction to the fundamental studies of Horticulture, various sub-divisions of horticultural studies, study of propagation techniques of various plant species, development and upkeep of plant Nursery, its importance and scope in the landscape as well as in agriculture industry. Maintenance practices required in a Nursery etc.)

### 2. Fundamental of Landscaping Designing : (06 HRS.)

(Definition, stages of landscape developments, drafting tools and equipment, Numeric Conversion, Metric and imperial scales, conversion formulas, paper sizes, Drawing Scale etc.)

### 3. History of Landscaping Designing : (06 HRS.)

(Origin of Gardening in prehistoric era, ancient era, medieval era, gardening in various continents of the world, Historical developments of garden styles, Modern gardens etc.)

### 4. Study of Morphological characteristics of plant : (06 HRS.)

(Type of plant canopies, types of trunks, texture of trunk, colour of trunk, types of roots, types of flower, colour of folia, types of leaves etc.)

### 5. Plant Identification : (06 HRS.)

(Botanical names, various characteristics and specs, habits, types and examples of ornamental palms, ornamental foliage trees, ornamental flowering trees, ornamental foliage shrubs, ornamental flowering shrub, climbers, ornamental foliage ground covers, ornamental succulent, seasonal flowers, indoor plants, ornamental grasses and aquatic plants etc.)

### 6. Elements of Landscape Gardening : (08 HRS.)

(Study of various beautiful garden elements and their placement in a landscaped garden are listed to understand the types of products, their shapes and their uses in a garden, these are various sub categories like, plant elements, wooden elements and other)

### 7. Basic principles of landscape Designing : (06 HRS.)

(Study and basic understanding of various landscape designing principles used to develop a perfect landscape design)

### 8. Garden Beauty Component : (04 HRS.)

(Study and basic understanding of various garden beauty component like line, colour, pattern, forms, shape, scale, texture, colour contrast theory)

### 9. Classification of Garden : (04 HRS.)

(Study and understanding of formal, informal and freestyles garden, their division, special characteristics and applications in starting any landscape project etc.)

**10. Typical Characteristics of various Garden : (06 HRS.)**

(Listening of typical characteristics, required and unrequired elements in various types of gardens such as Mughal garden, Institutional garden, Islamic garden, English garden, Public garden, Theme parks, Private villas Joggers parks, Resorts, Residential colonies etc.)

**11. Bill of quantity and Estimation : (06 HRS.)**

(Basic study and practice of landscape project estimation, quantifying and calculation of number, length, various areas and volumes, above ground and below ground quantities, specification of quantities, bill of material, other cost factors to be included, etc.)

**12. Garden common pests, Disease and Disorder (06 HRS.)**

(Basic study of types of common pests and disease of the garden, their picture and their control measure)

**13. Garden plant nutrition and deficiencies : (04 HRS.)**

(Basic study of plants nutrition, types of fertilizer, their contents and their standard doses of application)

**14. Techniques of Garden planning : (04 HRS.)**

(Basic study of garden designing process, knowledge of paper sizes, scale of drawing, the drafting skill and placement of various materials in the garden)

**15. Garden Tools, Equipment and machines : (04 HRS.)**

(Identification and uses of garden tools and equipment and machines utilized in the development and maintenance of a garden)

**16. Field Visits : (12 HRS. Additional Excluding Course)**

**1. Modern Public Park : (04 HRS.)**

(To study and identify all elements, components, principles and materials studied during this course and to identify the mistakes if any)

**2. Residential Colony with a Club House & Sport Field : (02 HRS.)**

(To study typical elements utilized to make the landscape gardens and to record the dimensions)

**3. Nursery / Green House : (04 HRS.)**

(To identify various plant species, sizes, of pots/bags, setting of nursery, its irrigation and drainage system, collection of prices list of various plants, study propagation technique, materials, facilities etc.)

**4. Garden Shop / Landscape Exhibition : (02 HRS.)**

(To collect prices of various garden tools, chemicals, materials and elements and their brochures)

**5. Indoor Garden : (04 HRS.)**

(To study and identify all elements used to make an Indoor garden, positions and types of plants, pots, to identify all elements used to make waterfeature, their various styles and types of nozzles dimensions of water bodies, types of tiles etc.)

**1. Schme of Examination :** (The students must have to attend the theory examination and secure minimum marks to get the pass grade. This exam consists of 2 papers for theory and 2 submissions for practical assignments each with maximum of 100 marks)

Paper No.	Title of Paper / assignment	Maximum Marks	Minimum Marks Required to pass
Theory Examination			
1.	Landscape Gardening	100	55
Practical Examination			
1.	Submission : Landscape Drafting	100	55
	Assignments		
2.	Submission :Final Project Preparation	100	55
	<b>Total Marks</b>	<b>300</b>	<b>165</b>

**2. Grade of Result :**

The students must attend all papers and must submit their assignments to pass the course examination. On successful completion of this course the students are awarded with grades as follows :

- Grade A+ Distinction for 85% and above
- Grade A First Class for 75-84.99%
- Grade B Second Class for 65-74.99% and
- Grade C Pass Class for 55-64.99%

Candidates getting marks below 55% will be considered fail.

# SYLLABUS

## M.Sc. (IT) - PART I AND PART II

Course of study will be according to Credit and Grade based system.

### Semester - I

Course Code	Course Title
PSIT101	Research Computing
PSIT102	Data Science
PSIT103	Cloud Computing
PSIT104	Soft Computing Techniques
PSIT1P1	Research Computing Practical
PSIT1P2	Data Science Practical
PSIT1P3	Cloud Computing Practical
PSIT1P4	Soft Computing Techniques Practical

### Semester - II

Course Code	Course Title
PSIT201	Big Data Analytics
PSIT202	Modern Networking
PSIT203	Microservices Architecture
PSIT204	Image Processing
PSIT2P1	Big Data Analytics Practical
PSIT2P2	Modern Networking Practical
PSIT2P3	Microservices Architecture Practical
PSIT2P4	Image Processing Practical

### Semester - III & IV

#### Artificial Intelligence Work

Course Code	Course Title
PSIT401	Blockchain
PSIT302a	Applied Artificial Intelligence
PSIT3P2a	Applied Artificial Intelligence Practical
PSIT304a	Robotic Process Automation
PSIT3P4a	Robotic Process Automation Practical
PSIT402a	Natural Language Processing
PSIT4P2a	Natural Language Processing Practical
PSIT403a	Deep Learning
PSIT4P3a	Deep Learning Practical
PSIT404a	Human Computer Interaction
PSIT4P4	Project Implementation and Viva

## SEMESTER III & IV

### Image Processing Track

Course Code	Course Title
PSIT302b	Computer Vision
PSIT3P2b	Computer Vision Practical
PSIT303b	Biomedical Image Processing
PSIT3P3b	Biomedical Image Processing Practical
PSIT304b	Virtual Realty and Augmented Realty
PSIT3P4b	Virtual Realty and Augmented Realty Practical
PSIT402b	Digital Image Forensics
PSIT4P2b	Digital Image Forensics Practical
PSIT403b	Remote Sensing
PSIT4P3b	Remote Sensing Practical
PSIT404b	Advanced Applications of Image Processing

### Cloud Computing Track

Course Code	Course Title
PSIT302c	Cloud Application Development
PSIT3P2c	Cloud Application Development Practical
PSIT303c	Cloud Management
PSIT3P3c	Cloud Management Practical
PSIT304c	Data Center Technologies
PSIT3P4c	Data Center Technologies Practical
PSIT402c	Advanced IoT
PSIT4P2c	Advanced IoT Practical
PSIT404c	Storage as a Service

Course Code	Course Title
PSIT302d	Security Breaches and Countermeasures
PSIT3P2d	Security Breaches and Countermeasures Practical
PSIT303d	Malware Analysis
PSIT3P3d	Malware Analysis Practical
PSIT304d	Offensive Security
PSIT3P4d	Offensive Security Practical
PSIT402d	Cyber Forensics
PSIT4P2d	Cyber Forensics Practical
PSIT403d	Security Operations Center
PSIT4P3d	Security Operations Center Practical
PSIT404d	Information Security Auditing



## SEMESTER IV

<u>Course Nomenclature</u>	<u>Practical Course</u>	<u>Course Code</u>
Artificial Intelligence		PSIT401
IT Infrastructure Management		PSIT302
	Elective 1	Elective 1
Intelligence Systems	PSIT4P3a	PSIT403a
Real Time Embedded Systems	PSIT4P3b	PSIT403b
Computer Forensics	PSIT4P3c	PSIT403c
	Elective 2	Elective 2
Design of Embedded Control Systems	PSIT4P4a	PSIT404a
Advanced Image Processing	PSIT4P4b	PSIT404b
Cloud Management	PSIT4P4c	PSIT404c
Project	PSIT4P5	PSIT405

## CERTIFICATE COURSES

### Marathi Certificate Course of University of Mumbai

<b>Duration</b>	: 1 Year (Academic)
<b>Admission</b>	: Starts in June
<b>Lectures</b>	: Starts in July
<b>Examination</b>	: (In the Month of April)
	1) Written - 100 Marks
	2) Oral - 50 Marks
<b>Eligibility</b>	: S.S.C. Passed
	: Required knowledge of Devnagri Script
<b>Course Fee</b>	: Rs. 1200/-
<b>Lecture Time</b>	: 2 hours per week

Course Co-ordinator

## CERTIFICATE COURSES

### Basic Accounting & Computerised Accounting (TALLY)

#### Features of the Course :

- Reasonable Fees
- Certificate in affiliation with University of Mumbai
- Students of all faculties - Arts/Science/Commerce pursue the course
- Practical Training
- Limited Seats
- Convenient Timing
- Job Opportunity
- Part - Time / Short - Time Course
- Students of all faculties - Arts/Science/Commerce pursue the course
- Expert Faculty
- Vacation Batch
- Vacation cum RegularBatch

#### SYLLABUS

##### 1. BASIC ACCOUNTING

- Concepts, Convention, Principle of Accounting, Standard
- Books of A/c. - Journal & Subsidiary Books
- Document & Voucher for Entry
- Accounting Process
- Rectification of Errors
- Trial Balance
- Reconciliation Statements
- Final A/c.

##### 2. COMPUTERISED ACCOUNTING (TALLY)

- Objects, Merits & Demerits
- Significance of Software Packages
- Data Entry - Purchase / Sales / Cash / Bank / Journal / Debit Notes / Credit Notes
- Analysis of Final A/c.
- Rates Analysis

**Qualification : XII Arts/Sci./Com. Fees : Rs. 2000/-**

## CERTIFICATE COURSES

### DIRECT TAX (Income - Tax)

#### Features of the Course :

- Coverage of Entire Income Tax
- Certificate in affiliation with University of Mumbai
- Visit to Income-Tax Dept.
- Guidance for Practising as an Income Tax Consultant
- Short-Time Course
- Eminent Faculty
- Income Tax Planning
- Practical Training for filling of Income-Tax Returns, PAN etc.
- Assistance in Placement for job.
- Continue support even after completion of Course
- Suitable Timing
- Vacation cum Regular Batch

#### SYLLABUS

##### 1.1 Basic Terms

Assessee, Assessment, Assessment Year, Annual Value, Business, Capital assets, Income, Person, Previous Year, Transfer

##### 1.2 Scope of Total Income (S:5)

Residential Status (S:6) for Individual Assessee

##### 1.3 Heads of Income (S:14)

- i] Salary (S:15 to 17) ii] Income from House Properties (S:22 to 27)
- iii] Profit & Gain from Business (S:28,30,31,32,35,35D,36,37,40,40A,43B]
- iv] Capital Gains(S:45,48,49,50,54,54EC] restricted to computation of Capital gain on transfer of residential house property only.
- v] Income from Other Sources (S:56 to S:59), Exclusion From Total Income (S:10)

##### 1.4 Deduction from Total Income

S 80 A, S80 C, 80CCC,80D, 80DD, 80E, 80 U, 80 TTA

##### 1.5 Computation of Total Income for Individual

##### 1.6 Fillery of Income Tax Return

##### 1.7 Reduce for PAN

##### 1.8 Procedure for PAN

Qualification : XII Arts/Sci./Com. : Fees : Rs. 3500/-

## CERTIFICATE COURSES

### Indirect Tax GST +(GOODS & SERVICE TAX)

#### Features of the Course :

- Coverage of Entire GST Act
- Certificate in affiliation with University of Mumbai
- Assistance in Placement for job
- Continue support even after completion of Course
- Short - Term Course
- Eminent Faculty
- Visit to GST Department
- Practical Training for filling of GST Returns etc.
- Suitable Timing
- Guidance for practising as GST Practitioner
- Vacation cum Regular Batch

#### SYLLABUS

##### 1.Introduction to GST

##### 2. Definition

##### 3.Registration Procedure

##### 4. Returns

##### 5.Composition Scheme

##### 6. Input Tax Credit (ITC)

##### 7.Reverse Charge Mechanism (RCM)

##### 8.Exporters –

##### 9. GST Practitioner

##### LUT, Refund Procedure

##### 10. HSN Codes & SAC

#### SCHEME OF EXAMINATION

At the end of the successful completion of the course the student has to appear for the following :

A : INTERNAL

1) 3 Class Test of 10 Marks each

(Best 2 will be selected)

–20 Marks

2) Project

–20 Marks

B : EXTERNAL

Examination

–60 Marks

Total 100 Marks

The Student has to obtain a Minimum of 40% Marks in A & B separately to be declared as pass & eligible for Certificate.

Qualification : XII Arts/Sci./Com. : Fees : Rs. 3500/-

**FEES CHART (DEGREE COLLEGE) 2023-2024****B. Sc. [Information Technology]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	F.Y.B.Sc. (I.T.)	S.Y.B.Sc. (I.T.)	T.Y.B.Sc. (I.T.)
1	Tuition Fees	10,000	10,000	10,000
2	Library Fees	1,200	1,200	1,200
3	Gymkhana Fees	400	400	400
4	Other Fees / Extra Curr. Activity	250	250	250
5	Exam Fees	2,000	2,000	2,350
6	Enrollment Fees	200	0	0
7	Disaster Relief Fund	10	10	10
8	Admission Processing	200	200	200
9	Utility Fees	250	250	250
10	Magazine Fees	100	100	100
11	I.D. Card & Library Card	50	50	50
12	Group Insurance	40	40	40
13	Student Welfare Fund	50	50	50
14	Development Fund	500	500	500
15	Vice Chancellors Fund	20	20	20
16	Uni. Sports & Curr. Activity	30	30	30
17	E-Suvidha	50	50	50
18	E-Charges	20	20	20
19	E-Attendance Charges	250	250	250
20	Computer Fees	2500	2500	2500
21	Computer Maint. & Software Charges	500	500	500
22	Laboratory Charges	6,000	6,000	6,000
23	Project Fees / Internal Assessment	0	0	1,000
24	Caution Money	150	0	0
25	Library Deposit	250	0	0
26	Laboratory Deposit	400	400	400
27	Student Aid Fund	50	50	50
28	Laboratory Maintenance	200	200	200
29	Industrial Visit	2,000	2,000	2,000
30	Digitalization Fees	250	250	250
31	N.S.S.	10	10	10
32	Convocation Fees	0	0	200
33	Prospectus Fees	0	100	100
34	Counselling Fees	50	50	50
	<b>TOTAL</b>	<b>27,980</b>	<b>27,480</b>	<b>29,030</b>

- NOTE: 1) Document verification fees Rs. 600/- will be charged from the students those who have passed their Higher Secondary Certificate Examination from other than Maharashtra State Secondary & Higher Education Board.  
 2) For Foreign Students the fees As prescribed by University of Mumbai for the said Course.  
 3) Outsider students of S.Y. & T.Y. Students have to pay Caution Money, Library Deposit & Laboratory Deposit as per first year students.  
 4) Eligibility Fees in case of students migrating from University in the State of Maharashtra is Rs. 300/-.  
 5) Students will have to pay additional fees if it is revised by the University of Mumbai.

**FEES CHART (DEGREE COLLEGE) 2023-2024****B. Sc. [Computer Science]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	F.Y.B.Sc. (C.S.)	S.Y.B.Sc. (C.S.)	T.Y.B.Sc. (C.S.)
1	Tuition Fees	10,000	12,000	12,000
2	Library Fees	600	600	500
3	Gymkhana Fees	400	400	400
4	Other Fees / Extra Curr. Activity	250	250	250
5	Exam Fees	2,000	2,000	2,350
6	Enrollment Fees	200	0	0
7	Disaster Relief Fund	10	10	10
8	Admission Processing	200	200	200
9	Utility Fees	250	250	250
10	Magazine Fees	100	100	100
11	I.D. Card & Library Card	50	50	50
12	Group Insurance	40	40	40
13	Student Welfare Fund	50	50	50
14	Development Fund	500	500	500
15	Vice Chancellors Fund	20	20	20
16	Uni. Sports & Curr. Activity	30	30	30
17	E-Suvidha	50	50	50
18	E-Charges	20	20	20
19	E-Attendance Charges	250	250	250
20	Computer Fees	2000	2500	2000
21	Computer Maint. & Software Charges	500	500	500
22	Laboratory Charges	3000	3000	3000
23	Project Fees / Internal Assessment	500	500	1500
24	Caution Money	150	0	0
25	Library Deposit	250	0	0
26	Laboratory Deposit	400	400	400
27	Student Aid Fund	50	50	50
28	Laboratory Maintenance	300	300	300
29	Industrial Visit	2000	2000	2000
30	Digitalization Fees	250	250	250
31	N.S.S.	10	10	10
32	Convocation Fees	0	0	200
33	Prospectus Fees	0	100	100
34	Counselling Fees	50	50	50
	<b>TOTAL</b>	<b>24,480</b>	<b>26,480</b>	<b>27,430</b>

- NOTE: 1) Document verification fees Rs. 600/- will be charged from the students those who have passed their Higher Secondary Certificate Examination from other than Maharashtra State Secondary & Higher Education Board.  
 2) For Foreign Students the fees As prescribed by University of Mumbai for the said Course.  
 3) Outsider students of S.Y. & T.Y. Students have to pay Caution Money, Library Deposit & Laboratory Deposit as per first year students.  
 4) Eligibility Fees in case of students migrating from University in the State of Maharashtra is Rs. 300/-.  
 5) Students will have to pay additional fees if it is revised by the University of Mumbai.

**FEES CHART (DEGREE COLLEGE) 2023-2024**  
**Bachelor of Management Studies [B.M.S.]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	F.Y.B.M.S.	S.Y.B.M.S.	T.Y.B.M.S.
1	Tuition Fees	10,000	10,000	10,000
2	Library Fees	300	300	300
3	Gymkhana Fees	400	400	400
4	Other Fees/ Extra Curr. Activity	250	250	250
5	Exam Fees	2,000	2,000	2,350
6	Enrollment Fees	220	0	0
7	Disaster Relief Fund	10	10	10
8	Admission Processing	200	200	200
9	Utility Fees	250	250	250
10	Magazine Fees	100	100	100
11	I.D. Card & Library Card	50	50	50
12	Group Insurance	40	40	40
13	Student Welfare Fund	50	50	50
14	Development Fund	500	500	500
15	Vice Chancellors Fund	20	20	20
16	Uni. Sports & Curr. Activity	30	30	30
17	E-Suvidha	50	50	50
18	E-Charges	20	20	20
19	E-Attendance Charges	250	250	250
20	Computer Fees	1,000	1,000	1,000
21	Computer Maint. & Software Charges	0	500	500
22	Laboratory Charges	2,000	2,000	2,000
23	Project Fees/ Internal Assessment	1,000	1,000	1,500
24	Caution Money	150	0	0
25	Library Deposit	250	0	0
26	Laboratory Deposit	400	0	0
27	Student Aid Fund	50	50	50
28	Industrial Visit	1,500	1,500	1,500
29	Digitalization Fees	250	250	250
30	N.S.S.	10	10	10
31	Convocation Fees	0	0	200
32	Prospectus Fees	0	100	100
33	Counseling Fees	50	50	50
	<b>TOTAL</b>	<b>21,400</b>	<b>20,980</b>	<b>22,030</b>

- NOTE: 1) Document verification fees Rs. 600/- will be charged from the students those who have passed their Higher Secondary Certificate Examination from other than Maharashtra State Secondary & Higher Education Board.  
2) For Foreign Students the fees As prescribed by University of Mumbai for the said course.  
3) Outsider students of S.Y. & T.Y. Students have to pay Caution Money, Library Deposit & Laboratory Deposit as per first year students.  
4) Eligibility Fees in case of students migrating from University in the State of Maharashtra is Rs. 300/-.  
5) Students will have to pay additional fees if it is revised by the University of Mumbai.

**FEES CHART (DEGREE COLLEGE) 2023-2024**  
**Bachelor of Commerce (Accounting & Finance) [B.A.F.]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	F.Y.B.A.F.	S.Y.B.A.F.	T.Y.B.A.F.
1	Tuition Fees	10,000	10,000	10,000
2	Library Fees	300	300	300
3	Gymkhana Fees	400	400	400
4	Other Fees/ Extra Curr. Activity	250	250	250
5	Exam Fees	2,000	2,000	2,350
6	Enrollment Fees	220	0	0
7	Disaster Relief Fund	10	10	10
8	Admission Processing	200	200	200
9	Utility Fees	250	250	250
10	Magazine Fees	100	100	100
11	I.D. Card & Library Card	50	50	50
12	Group Insurance	40	40	40
13	Student Welfare Fund	50	50	50
14	Development Fund	500	500	500
15	Vice Chancellors Fund	20	20	20
16	Uni. Sports & Curr. Activity	30	30	30
17	E-Suvidha	50	50	50
18	E-Charges	20	20	20
19	E-Attendance Charges	250	250	250
20	Computer Fees	1,000	1,000	1,000
21	Computer Maint. & Software Charges	0	500	500
22	Laboratory Charges	2,000	2,000	2,000
23	Project Fees/ Internal Assessment	1,000	1,000	1,500
24	Caution Money	150	0	0
25	Library Deposit	250	0	0
26	Laboratory Deposit	400	0	0
27	Student Aid Fund	50	50	50
28	Industrial Visit	1,500	1,500	1,500
29	Digitalization Fees	250	250	250
30	N.S.S.	10	10	10
31	Convocation Fees	0	0	200
32	Prospectus Fees	0	100	100
33	Counseling Fees	50	50	50
	<b>TOTAL</b>	<b>21,400</b>	<b>20,980</b>	<b>22,030</b>

- NOTE: 1) Document verification fees Rs. 600/- will be charged from the students those who have passed their Higher Secondary Certificate Examination from other than Maharashtra State Secondary & Higher Education Board.  
2) For Foreign Students the fees As prescribed by University of Mumbai for the said course.  
3) Outsider students of S.Y. & T.Y. Students have to pay Caution Money, Library Deposit & Laboratory Deposit as per first year students.  
4) Eligibility Fees in case of students migrating from University in the State of Maharashtra is Rs. 300/-.  
5) Students will have to pay additional fees if it is revised by the University of Mumbai.

**FEES CHART (DEGREE COLLEGE) 2023-2024****[ M. Sc. Botany - I & II ]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	M.Sc.Botany-I	M.Sc.Botany - II
1	Tuition Fees	5,000	5,000
2	Library Fees	500	500
3	Gymkhana Fees	400	400
4	Other Fees / Extra Curr. Activity	250	250
5	Exam Fees	3,100	3,350
6	Enrollment / Registration Fees	1,025	0
7	Disaster Relief Fund	10	10
8	Admission Processing	200	200
9	Utility Fees	250	250
10	Magazine Fees	100	100
11	I.D. Card & Library Card	50	50
12	Group Insurance	40	40
13	Student Welfare Fund	50	50
14	Development Fund	500	500
15	Vice Chancellors Fund	20	20
16	Uni. Sports & Curr. Activity	30	30
17	E-Suvidha	50	50
18	E-Charges	20	20
19	E-Attendance Charges	250	250
20	Project Evaluation	6,000	6,000
21	Internal Assesment	0	1,600
22	Caution Money	200	0
23	Library Deposit	150	0
24	Student Aid Fund	50	50
25	Digitalization Fees	250	250
26	Convocation Fees	0	250
27	Prospectus Fees	0	100
28	Ashwamedha Fees	20	20
29	Sports Contribution	30	30
30	NSS	10	10
31	Counselling Fees	50	50
	<b>TOTAL</b>	<b>18,605</b>	<b>19,430</b>

- NOTE : 1) Document verification Fees Rs. 600/- will be charged from the students those who have passed their Degree from other University.  
 2) For Foreign Students the fees as prescribed by University of Mumbai for the said course.  
 3) Students will have to pay additional fees if it is revised by the University of Mumbai.  
 4) Enrollment fees for M.Sc.(Botany) students will be Rs. 1875/- under Management Quota

**FEES CHART (DEGREE COLLEGE) 2023-2024****[ M. Sc. Zoology - I & II ]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	M.Sc.Zoology-I	M.Sc.Zoology-II
1	Tuition Fees	5,000	5,000
2	Library Fees	500	500
3	Gymkhana Fees	400	400
4	Other Fees / Extra Curr. Activity	250	250
5	Exam Fees	3,100	3,350
6	Enrollment / Registration Fees	1,025	0
7	Disaster Relief Fund	10	10
8	Admission Processing	200	200
9	Utility Fees	250	250
10	Magazine Fees	100	100
11	I.D. Card & Library Card	50	50
12	Group Insurance	40	40
13	Student Welfare Fund	50	50
14	Development Fund	500	500
15	Vice Chancellors Fund	20	20
16	Uni. Sports & Curr. Activity	30	30
17	E-Suvidha	50	50
18	E-Charges	20	20
19	E-Attendance Charges	250	250
20	Project Evaluation	6,000	6,000
21	Internal Assesment	0	1,600
22	Caution Money	200	0
23	Library Deposit	150	0
24	Student Aid Fund	50	50
25	Digitalization Fees	250	250
26	Convocation Fees	0	250
27	Prospectus Fees	0	100
28	Ashwamedha Fees	20	20
29	Sports Contribution	30	30
30	NSS	10	10
31	Counselling Fees	50	50
	<b>TOTAL</b>	<b>18,605</b>	<b>19,430</b>

- NOTE : 1) Document verification Fees Rs. 600/- will be charged from the students those who have passed their Degree from other University.  
 2) For Foreign Students the fees as prescribed by University of Mumbai for the said course.  
 3) Students will have to pay additional fees if it is revised by the University of Mumbai.  
 4) Enrollment fees for M.Sc.(Zoology) students will be Rs. 1875/- under Management Quota



**FEES CHART (DEGREE COLLEGE) 2023-2024****[ M. Sc. Physics - I & II ]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	M.Sc.Physics-I	M.Sc.Physics-II
1	Tuition Fees	5,000	5,000
2	Library Fees	500	500
3	Gymkhana Fees	400	400
4	Other Fees / Extra Curr. Activity	250	250
5	Exam Fees	3,100	3,350
6	Enrollment / Registration Fees	1,025	0
7	Disaster Relief Fund	10	10
8	Admission Processing	200	200
9	Utility Fees	250	250
10	Magazine Fees	100	100
11	I.D. Card & Library Card	50	50
12	Group Insurance	40	40
13	Student Welfare Fund	50	50
14	Development Fund	500	500
15	Vice Chancellors Fund	20	20
16	Uni. Sports & Curr. Activity	30	30
17	E-Suvidha	50	50
18	E-Charges	20	20
19	E-Attendance Charges	250	250
20	Project Evaluation	6,000	6,000
21	Internal Assesment	0	1,600
22	Caution Money	200	0
23	Library Deposit	150	0
24	Student Aid Fund	50	50
25	Digitalization Fees	250	250
26	Convocation Fees	0	250
27	Prospectus Fees	0	100
28	Ashwamedha Fees	20	20
29	Sports Contribution	30	30
30	NSS	10	10
31	Counselling Fees	50	50
	<b>TOTAL</b>	<b>18,605</b>	<b>19,430</b>

- NOTE : 1) Document verification Fees Rs. 600/- will be charged from the students those who have passed their Degree from other University.  
 2) For Foreign Students the fees as prescribed by University of Mumbai for the said course.  
 3) Students will have to pay additional fees if it is revised by the University of Mumbai.  
 4) Enrollment fees for M.Sc.(Physics) students will be Rs. 1875/- under Management Quota

**FEES CHART (DEGREE COLLEGE) 2023-2024****[ M. Sc. Analytical Chemistry - I & II ]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	M.Sc. Ana.Chem.- I	M.Sc. Ana.Chem.-II
1	Tuition Fees	5,000	5,000
2	Library Fees	500	500
3	Gymkhana Fees	400	400
4	Other Fees / Extra Curr. Activity	250	250
5	Exam Fees	3,100	3,350
6	Enrollment / Registration Fees	1,025	0
7	Disaster Relief Fund	10	10
8	Admission Processing	200	200
9	Utility Fees	250	250
10	Magazine Fees	100	100
11	I.D. Card & Library Card	50	50
12	Group Insurance	40	40
13	Student Welfare Fund	50	50
14	Development Fund	500	500
15	Vice Chancellors Fund	20	20
16	Uni. Sports & Curr. Activity	30	30
17	E-Suvidha	50	50
18	E-Charges	20	20
19	E-Attendance Charges	250	250
20	Project Evaluation	6,000	6,000
21	Internal Assesment	0	1,600
22	Caution Money	200	0
23	Library Deposit	150	0
24	Student Aid Fund	50	50
25	Digitalization Fees	250	250
26	Convocation Fees	0	250
27	Prospectus Fees	0	100
28	Ashwamedha Fees	20	20
29	Sports Contribution	30	30
30	NSS	10	10
31	Counselling Fees	50	50
	<b>TOTAL</b>	<b>18,605</b>	<b>19,430</b>

- NOTE : 1) Document verification Fees Rs. 600/- will be charged from the students those who have passed their Degree from other University.  
 2) For Foreign Students the fees as prescribed by University of Mumbai for the said course.  
 3) Students will have to pay additional fees if it is revised by the University of Mumbai.  
 4) Enrollment fees for M.Sc.(Analytical Chem.) students will be Rs. 1875/- under Management Quota

**FEES CHART (DEGREE COLLEGE) 2023-2024****[ M. A. English - I & II ]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	M.A.English-I	M.A.English-II
1	Tuition Fees	3,000	3,000
2	Library Fees	1,000	1,000
3	Gymkhana Fees	400	400
4	Other Fees / Extra Curr. Activity	250	250
5	Exam Fees	3,100	3,350
6	Enrollment / Registration Fees	1,025	0
7	Disaster Relief Fund	10	10
8	Admission Processing	200	200
9	Utility Fees	250	250
10	Magazine Fees	100	100
11	I.D. Card & Library Card	50	50
12	Group Insurance	40	40
13	Student Welfare Fund	50	50
14	Development Fund	500	500
15	Vice Chancellors Fund	20	20
16	Uni. Sports & Curr. Activity	30	30
17	E-Suvidha	50	50
18	E-Charges	20	20
19	E-Attendance Charges	250	250
20	Project Fees / Internal Assesment	0	1,200
21	Caution Money	200	200
22	Library Deposit	150	150
23	Student Aid Fund	50	50
24	Industrial Visit	0	0
25	Digitalization Fees	250	250
26	N.S.S.	10	10
27	Convocation Fees	0	250
28	Prospectus Fees	0	100
29	Ashwamedha Fees	20	20
30	Sports Contribution	30	30
31	Counselling Fees	50	50
	<b>TOTAL</b>	<b>11,105</b>	<b>11,880</b>

- NOTE : 1) Document verification Fees Rs. 600/- will be charged from the students those who have passed their Degree from other University.  
 2) For Foreign Students Tuition Fees will be charged 5 times of the regular fees. (as prescribed by University of Mumbai)  
 3) Students will have to pay additional fees if it is revised by the University of Mumbai.

**FEES CHART (DEGREE COLLEGE) 2023-2024****[ M. A. Urdu - I & II ]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	M. A. Urdu - I	M. A. Urdu - II
1	Tuition Fees	3,000	3,000
2	Library Fees	1,000	1,000
3	Gymkhana Fees	400	400
4	Other Fees / Extra Curr. Activity	250	250
5	Exam Fees	3,100	3,350
6	Enrollment / Registration Fees	1,025	0
7	Disaster Relief Fund	10	10
8	Admission Processing	200	200
9	Utility Fees	250	250
10	Magazine Fees	100	100
11	I.D. Card & Library Card	50	50
12	Group Insurance	40	40
13	Student Welfare Fund	50	50
14	Development Fund	500	500
15	Vice Chancellors Fund	20	20
16	Uni. Sports & Curr. Activity	30	30
17	E-Suvidha	50	50
18	E-Charges	20	20
19	E-Attendance Charges	250	250
20	Project Fees / Internal Assesment	0	1,200
21	Caution Money	200	200
22	Library Deposit	150	150
23	Student Aid Fund	50	50
24	Industrial Visit	0	0
25	Digitalization Fees	250	250
26	N.S.S.	10	10
27	Convocation Fees	0	250
28	Prospectus Fees	0	100
29	Ashwamedha Fees	20	20
30	Sports Contribution	30	30
31	Counselling Fees	50	50
	<b>TOTAL</b>	<b>11,105</b>	<b>11,880</b>

- NOTE : 1) Document verification Fees Rs. 600/- will be charged from the students those who have passed their Degree from other University.  
 2) For Foreign Students Tuition Fees will be charged 5 times of the regular fees. (as prescribed by University of Mumbai)  
 3) Students will have to pay additional fees if it is revised by the University of Mumbai.

**FEES CHART (DEGREE COLLEGE) 2023-2024****[ M. A. Business Economics - I & II ]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	M.A.Busi.Eco-I	M.A.Busi.Eco-II
1	Tuition Fees	3,000	3,000
2	Library Fees	1,000	1,000
3	Gymkhana Fees	400	400
4	Other Fees / Extra Curr. Activity	250	250
5	Exam Fees	3,100	3,350
6	Enrollment / Registration Fees	1,025	0
7	Disaster Relief Fund	10	10
8	Admission Processing	200	200
9	Utility Fees	250	250
10	Magazine Fees	100	100
11	I.D. Card & Library Card	50	50
12	Group Insurance	40	40
13	Student Welfare Fund	50	50
14	Development Fund	500	500
15	Vice Chancellors Fund	20	20
16	Uni. Sports & Curr. Activity	30	30
17	E-Suvidha	50	50
18	E-Charges	20	20
19	E-Attendance Charges	250	250
20	Project Fees / Internal Assesment	0	1,200
21	Caution Money	200	200
22	Library Deposit	150	150
23	Student Aid Fund	50	50
24	Industrial Visit	0	0
25	Digitalization Fees	250	250
26	N.S.S.	10	10
27	Convocation Fees	0	250
28	Prospectus Fees	0	100
29	Ashwamedha Fees	20	20
30	Sports Contribution	30	30
31	Counselling Fees	50	50
	<b>TOTAL</b>	<b>11,105</b>	<b>11,880</b>

- NOTE : 1) Document verification Fees Rs. 600/- will be charged from the students those who have passed their Degree from other University.  
 2) For Foreign Students Tuition Fees will be charged 5 times of the regular fees. (as prescribed by University of Mumbai)  
 3) Students will have to pay additional fees if it is revised by the University of Mumbai.

**FEES CHART (DEGREE COLLEGE) 2023-2024****[ M. Com. Business Management - I & II ]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	M.Com.B.M.-I	M.Com.B.M.-II
1	Tuition Fees	6,000	6,000
2	Library Fees	1,000	1,000
3	Gymkhana Fees	400	400
4	Other Fees / Extra Curr. Activity	250	250
5	Exam Fees	3,100	3,350
6	Enrollment / Registration Fees	1,025	0
7	Disaster Relief Fund	10	10
8	Admission Processing	200	200
9	Utility Fees	250	250
10	Magazine Fees	100	100
11	I.D. Card & Library Card	50	50
12	Group Insurance	40	40
13	Student Welfare Fund	50	50
14	Development Fund	500	500
15	Vice Chancellors Fund	20	20
16	Uni. Sports & Curr. Activity	30	30
17	E-Suvidha	50	50
18	E-Charges	20	20
19	E-Attendance Charges	250	250
20	Project Evaluation	0	1,500
21	Internal Assesment	1,200	1,200
22	Caution Money	200	0
23	Library Deposit	150	0
24	Student Aid Fund	50	50
25	Digitalization Fees	250	250
26	Convocation Fees	0	250
27	Prospectus Fees	0	100
28	Ashwamedha Fees	20	20
29	Sports Contribution	30	30
30	N.S.S.	10	10
31	Counselling Fees	50	50
	<b>TOTAL</b>	<b>15,305</b>	<b>16,030</b>

- NOTE : 1) Document verification Fees Rs. 600/- will be charged from the students those who have passed their Degree from other University.  
 2) For Foreign Students Tuition Fees will be charged 5 times of the regular fees. (as prescribed by University of Mumbai)  
 3) Students will have to pay additional fees if it is revised by the University of Mumbai.

**FEES CHART (DEGREE COLLEGE) 2023-2024**

**[ M. Com. Advanced Accountancy - I & II ]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	M.Com.A.A.-I	M.Com.A.A.-II
1	Tuition Fees	6,000	6,000
2	Library Fees	1,000	1,000
3	Gymkhana Fees	400	400
4	Other Fees / Extra Curr. Activity	250	250
5	Exam Fees	3,100	3,350
6	Enrollment / Registration Fees	1,025	0
7	Disaster Relief Fund	10	10
8	Admission Processing	200	200
9	Utility Fees	250	250
10	Magazine Fees	100	100
11	I.D. Card & Library Card	50	50
12	Group Insurance	40	40
13	Student Welfare Fund	50	50
14	Development Fund	500	500
15	Vice Chancellors Fund	20	20
16	Uni. Sports & Curr. Activity	30	30
17	E-Suvidha	50	50
18	E-Charges	20	20
19	E-Attendance Charges	250	250
20	Project Evaluation	0	1,500
21	Internal Assesment	1,200	1,200
22	Caution Money	200	0
23	Library Deposit	150	0
24	Student Aid Fund	50	50
25	Digitallization Fees	250	250
26	Convocation Fees	0	250
27	Prospectus Fees	0	100
28	Ashwamedha Fees	20	20
29	Sports Contribution	30	30
30	N.S.S.	10	10
31	Counselling Fees	50	50
	<b>TOTAL</b>	<b>15,305</b>	<b>16,030</b>

NOTE :1) Document verification Fees Rs. 600/- will be charged from the students those who have passed their Degree from other University.

- 2) For Foreign Students Tuition Fees will be charged 5 times of the regular fees. (as prescribed by University of Mumbai)
- 3) Students will have to pay additional fees if it is revised by the University of Mumbai.

**FEES CHART (DEGREE COLLEGE) 2023-2024**

**[M. Sc. (Information Technology) - I & II]**

It is a non-aided self-financing Course with limited number of seats. In the event of the cancellation of admission the fees paid will not be refunded under any circumstances.

Sr. No.	PARTICULARS	M.Sc. I.T. - I	M.Sc. I.T. - II
1	Tuition Fees	13,000	13,000
2	Library Fees	500	500
3	Gymkhana Fees	400	400
4	Other Fees / Extra Curr. Activity	250	250
5	Exam Fees	3,100	3,350
6	Enrollment / Registration Fees	1,025	0
7	Disaster Relief Fund	10	10
8	Admission Processing	200	200
9	Utility Fees	250	250
10	Magazine Fees	100	100
11	I.D. Card & Library Card	50	50
12	Group Insurance	40	40
13	Student Welfare Fund	50	50
14	Development Fund	500	500
15	Vice Chancellors Fund	20	20
16	Uni. Sports & Curr. Activity	30	30
17	E-Suvidha	50	50
18	E-Charges	20	20
19	E-Attendance Charges	250	250
20	Computer Maintenance & Software Charges	500	500
21	Laboratory Charges	13,000	13,000
22	Project Fees / Internal Assesment	600	1,200
23	Caution Money	200	0
24	Library Deposit	150	0
25	Student Aid Fund	50	50
26	Digitallization Fees	250	250
27	Convocation Fees	0	250
28	Prospectus Fees	0	100
29	Ashwamedha Fees	20	20
30	Sports Contribution	30	30
31	NSS	10	10
32	Counselling Fees	50	50
	<b>TOTAL</b>	<b>34,705</b>	<b>34,530</b>

NOTE : 1) Document verification fees Rs. 600/- will be charged from the students those who have passed their Degree from other University.

- 2) For Foreign students the fees as prescribed by University of Mumbai for the said course.
- 3) Students will have to pay additional fees if it is revised by the University of Mumbai.