

M.Com (Advanced Accountancy)

**Programme Outcomes**

Skill of Business Management

Learners understands the Economic policies and theories

Learners will be skilled in Corporate, Banks and Insurance Company accounts

**Specific Outcomes**

Learners will be proficient in Strategic Management policies and practices

Learners will be able understand research principles, methods and techniques.

Learners will be able to have theoretical and practical knowledge and professional skills of Financial, Cost Accounting, Banking, Cooperative and Insurance Company accounts

## **M.Sc. (Organic Chemistry)**

### **Programme outcome**

- Determine molecular structure by using UV, IR and NMR.
- Study of medicinal chemistry for lead compound.
- Improve the Skill of student in organic research area.
- Synthesis of Natural products and drugs by using proper mechanisms.
- Study of Asymmetric synthesis.
- Determine the aromaticity of different compounds.
- Study retrosynthesis and design synthesis of different compounds in the field of pharma, dyes industry, natural products etc.
- Solve the reaction mechanisms and assign the final product.

## M.Sc (Information Technology)

### **Programme Outcome**

- Ability to apply the knowledge of Information Technology with recent trends aligned with research and industry.
- Ability to provide socially acceptable technical solutions in the domains of Information technology arena.
- Ability to work in multidisciplinary environment in the context of changing technologies.
- Ability to apply IT in the field of Computational Research, Soft Computing, Big Data Analytics, Data Science, Image Processing, Artificial Intelligence, Networking and Cloud Computing.
- Ability to provide socially acceptable technical solutions in the domains of Information Security, Machine Learning, Internet of Things and Embedded System, Infrastructure Services as specializations.
- Ability to apply the knowledge of Intellectual Property Rights, Cyber Laws and Cyber Forensics and various standards in interest of National Security and Integrity along with IT Industry.
- Ability to write effective project reports, research publications and content development

## **B.Com (Accounting & Finance)**

### **Program Outcome**

- The course provides aspirants ample expertise and efficiency in the field of accounting, taxation, auditing, risk management, financial accounting, managerial economics, business law and business communication.
- Improves self-employment as well as benefits the organization by providing them suitably trained persons in the field of accounting and finance.
- Provides exposures to learners on new developments recent trends in accounting and finance
- Guides the students with theoretical knowledge as well as practical application and trains them adequately in market reforms, new finance policies and regulation.
- Prepares students to make the best of opportunities being newly created in accounting and finance field due to Globalization, Privatisation and Liberalization

## **B.Com (Banking & Insurance)**

### **Program Outcome**

- The course clears concepts of Banking & Insurance.
- Provides knowledge on modern trends in banking & insurance industry
- Helps in train students in the field of finance, banking, accounting, insurance law, insurance regulations, etc
- Guides the students with theoretical knowledge as well as practical application and provides exposure to students in market reforms, new banking policies and regulations.
- Creates an additional avenue of self-employment and also benefits banks, insurance companies by providing suitable trained persons in the field of banking and insurance.
- Prepares students to make the best of opportunities being newly created in this field due to Globalization, Privatisation and Liberalization.

## **BAMMC ( BA in Multimedia and Mass Communication)**

### **BAMMC Programme Outcome**

1. The program considers media industries and relationship to culture and society, and the understanding of how communication works.
2. Students would demonstrate the ability to apply rhetorical principles in a variety of creative, cinematic, organizational, professional and journalistic venues.
3. Learners will understand mass media as a system of interrelated forces, including historical foundations, technological advances, economic dynamics, regulatory constraints, and ethical concerns.

### **Programme Specific Outcome**

1. The program prepares students for a wide variety of careers in business and industry, advertising, public relations and journalism or advanced study.
2. The program will equip the learners with professional skills essential for making career in Entertainment industry, Cinema, Television, OTT Platform, social media platform, etc.
3. This program also give them an improved sense of self confidence and self - efficacy and an awareness of their responsibilities as professional in their field.
4. Learners will be able to create and design emerging media products, including blogs, digital audio, digital video, social media, digital photography and multimedia.

## Department of Management Studies (BMS)

### Programme outcome:-

The main aim of BMS course is to impart management skills and knowledge among students. To impart this knowledge, the academic program utilizes both classroom lectures and practical training.

Businesses and Organizations across the world need skilled managers to take care of their daily operations. Managers are the ones who coordinate and manage the following things – human resources, finance, operations, decision-making, material resources, marketing etc.

BMS department of our college offers all three specializations offered by University of Mumbai from second year. They are as follows:

Other Information (if any)

#### ➤ **HUMAN RESOURCE SPECIALIZATION**

Students learn to develop, implement, and evaluate employee orientation, training, and development programs. Facilitate and support effective employee and labour relations in both non-union and union environments. Research and support the development and communication of the organization's total compensation plan.

#### ➤ **FINANCE SPECIALIZATION**

The *finance specialization* in a business administration degree program introduces students to *financial* literacy, money management, and accounting principles. Students acquire knowledge regarding finance, various models and techniques and trading, clearing and settlement mechanism in market.

#### ➤ **MARKETING SPECIALIZATION**

Students understand distinctive features of various marketing activities, New trends and ways for marketing., International marketing trends and working.

## **B.SC (Information Technology)**

**Programme Specific Outcome:** Identify information technology related problems, analyze them and design the system or provide the solution for the problem. Communicate effectively in written and oral context with specialized and non-specialized audiences. Apply current technical concepts and practices in the core information technologies of human computer interaction, information management, programming, networking, and web systems and technologies.

**Programme Outcome:** The program aims to produce graduates who have been exposed to experiences that will prepare them to address the information processing requirements of organizations

**B.Sc Chemistry Programme outcome:**

- Demonstrate, solve and an understanding of major concepts in all disciplines of chemistry.
- Solve the problem and also think methodically, independently and draw a logical conclusion.
- Employ critical thinking and the scientific knowledge to design, carry out, record and analyze the results of chemical reactions.
- Create an awareness of the impact of chemistry on the environment, society, and development outside the scientific community.
- Find out the green route for chemical reaction for sustainable development.
- To inculcate the scientific temperament in the students and outside the scientific community.

**BSc Physics: Programme outcome:**

- The systematic and planned curricula from these courses shall motivate and encourage learners to understand basic concepts of Physics.
- Developing Curriculum that is progressive and purposeful to create positive improvement in the education system is the logic behind this revision.
- Out of the three courses in each Semester, two courses are devoted to core Physics, catering to Mechanics, Thermodynamics, Optics , Electrodynamics, Quantum Mechanics, Mathematical Physics and Digital and Analog Electronics.
- To develop analytical abilities towards real world problems.
- To familiarize with current and recent scientific and technological developments.
- To enrich knowledge through problem solving, hands on activities, study visits, projects etc.
- The science of Physics has diversified immensely in recent times and numerous new fields in Physics, such as Crystal physics, Geo-Physics, Radio.

**B.Sc. Zoology : Programme Outcome**

- To nurture interest in the students for the subject of Zoology
- To create awareness of the basic and modern concepts of Zoology.
- To orient students about the importance of abiotic and biotic factors of environment and their conservation.
- To provide an insight to the basic nutritional and health aspects of human life.
- To inculcate good laboratory practices in students and to train them about scientific handling of important instruments.

## **Bachelors in Commerce (B.Com)**

### **PROGRAMME OUTCOME**

- 1: After completing three years for Bachelors in Commerce (B.Com) program, students would gain a thorough grounding in the fundamentals of Commerce and Finance.
- 2: The commerce and finance curriculum offers a number of specializations and practical exposures which would equip the student to face the modern-day challenges in commerce and business.
- 3: The all-inclusive outlook of the course offer a number of value based and job oriented courses & ensures that students are trained into up-to-date. In advanced accounting courses beyond the introductory level, affective development will also progress to the valuing and organization levels.

### **PROGRAMME SPECIFIC OUTCOME**

1. Students will be able to demonstrate progressive learning of various tax issues and tax forms related to individuals. Students will be able to demonstrate knowledge in setting up a computerized set of accounting books.
2. Students will demonstrate progressive affective domain development of values, the role of accounting in society and business.
3. Students will learn relevant financial accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.

## **B.Sc (Computer Science)**

### **Programme Outcome**

Three year Computer Science course prepares the students for a career in Software industry. It also motivates them towards further studies and research opportunities. It forms a strong foundation of Computer science in students. It Introduces the students to emerging trends in gradual way. It grooms the students for the challenges of ICT industry.

### **Specific Outcome**

In the first year basic foundation of important skills required for software development is laid. Second year of this course is about studying core computer science subjects. The third year is the further advancement which covers