

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

## New Arts, Commerce and Science College, Parner

Tal. Parner, Dist. Ahmednagar - 414 302 (Maharashtra)



# Programme Outcomes (POs)

Faculty of

**Arts, Commerce and Science** 

#### **Bachelor of Arts (B.A):**

After completion of B.A. programme students will be able to:

- 1. Learn the field of humanities and language with conceptual clarity.
- 2. Become cultured and praiseworthy as a citizen of India
- 3. Secure employment/self-employment (entrepreneurship) opportunities.
- 4. Learn and adopt fundamental values /principles of Indian consciousness
- 5. Learn and adopt Communication and Soft Skills properly.
- 6. Become socially, politically, economically and culturally aware citizens.
- 7. Make his overall personality development.

#### **Bachelor of Commerce (B.Com):**

After completion of B.Com. programme students will be able to:

- 1. Learn and adopt specific skills like Planning, Controlling, Co-coordinating, Decision making and communicating required in the Trade, Commerce and Industry.
- 2. Build the entrepreneurship and communication skills to become self-reliant citizen.
- 3. Prepare a business plan, set up and manage his/her own venture/project.
- 4. Maintain books of accounts of small-scale and medium-scale industrial units
- 5. Learn and comply with the Taxation and Legal procedures.
- 6. Contribute for growth and development of nation.

#### **Bachelor of Science (B.Sc.):**

After completion of B.Sc. programme, the students will be able:

- 1. Acquire knowledge with facts and figures related to various subjects in pure sciences.
- 2. Learn the basic concepts, scientific phenomena and their relevance in the day to day life.
- 3. Adopt the skills in handling scientific instruments, chemicals, glassware, planning and performance in laboratory experiments.
- 4. Analyze the given scientific data critically and systematically and the ability to draw objective conclusions.
- 5. Apply scientific temperament to address the social and global issues by sustainable development and solutions.
- 6. Contribute for growth and development of nation through scientific research.

#### **Bachelor of Computer Science (B.Sc.CS):**

After completion of B.Sc. programme, the students will be able:

- 1. Learn the basic computing skills.
- 2. Develop the problem-solving abilities using a computer.
- 3. Build the necessary skill set and analytical abilities for developing computer based solutions for real life problems.
- 4. Acquire the necessary knowledge base for Research in computer science.
- 5. Explore the opportunities in the area of Software development and testing, Game developing, application developing, technical architectural skills, web application developing, etc.
- 6. Contribute for growth and development of nation through research in IT.

#### **Bachelor of Business Administration in Computer Application (B.B.A-CA):**

After completion of B.B.A. - C.A. programme, the students will be able:

- 1. Learn the basic computing skills.
- 2. Create network database administrator.
- 3. Develop a software program.
- 4. Become familiar for client-server systems.
- 5. Develop right skill oriented human resource.
- 6. Develop the spirit of entrepreneurship.

#### **Bachelor of Vocation Courses-(B. Voc.):**

After completion of B. Voc. programme, the students will be able:

- 1. Expand the scope of vocational education to provide vertical mobility.
- 2. Make a memorandum between vocational and general education.
- 3. Build recognition of prior learning & allowing transition from non-formal marketing.
- 4. Facilitate the mapping of progression pathways.
- 5. Get the approval of NSQF as national standards for skill training.
- 6. Apply the scientific solutions and knowledge for sustainable development.

#### Master of Arts (M.A.):

After completion of M.A. programme, the students will be able:

- 1. Learn the importance of ethical values through literature, social and natural sciences.
- 2. Apply the human values/ethics in integrating the national growth.
- 3. Develop independent logical and critical thinking to achieve excellence.
- 4. Learn and develop communication and analytical skills.
- 5. Demonstrate proficiency in a range of techniques and media.

#### **Master of Commerce (M.Com):**

After completion of M. Com. programme, the students will be able:

- 1. Accept a variety of challenges in the Business Environment.
- 2. Develop independent logical thinking and thereby achieve his overall personality development.
- 3. Select and opt for the appropriate career in Management and Entrepreneurship.
- 4. Undertake various methods of data collection and its interpretation for the proper decision making in the Business Environment.
- 5. Develop and implement communication and analytical skills.

#### **Master of Science (M.Sc.):**

After completion of M.Sc. programme, the students will be able:

- 1. Communicate scientific results in writing as well as through oral presentations.
- 2. Acquire the scientific skills required to carry out independent research.
- 3. Undertake an advanced research project proficiently in his specialized area.
- 4. Develop problem solving skills, critical thinking and analytical reasoning as applied to scientific problems.
- 5. Appreciate the role of science in society; and its personal, social and global importance; and how society influences scientific research.
- 6. Analyze the findings through scientific solutions to identify relationships, anomalous observations and draw the conclusions.

#### **Master in Computer Science (M.Sc. CS):**

After completion of M.Sc. programme, the students will be able:

- 1. Learn the professional, ethical, legal, security, social issues and responsibilities for the computing profession.
- 2. Apply basic knowledge of computing appropriate to the discipline.
- 3. Design, implement and evaluate a computational system to meet the desired needs within realistic constraints.
- 4. Work effectively on teams to accomplish shared computing design, evaluation, or implementation of the goals.
- 5. Analyze the impact of computing on individuals, organizations, and society.
- 6. Apply design and development principles in the construction of software systems of varying complexity