



Navgan Shikshan Sanstha Rajuri's  
**VASANTDADA PATIL ARTS, COMMERCE & SCIENCE COLLEGE,  
PATODA. DIST. BEED. MAHARASHTRA.**  
(Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad)

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**PROGRAMME SPECIFIC OUTCOMES**  
**FACULTY OF ARTS AND HUMANITIES**

**B.A. (ENGLISH)**

- Use received pronunciation.
- Know about Standard English.
- Use Accent, intonation in speech.
- Know about modern English structure.
- The students will be well acquainted with various forms of English literature.
- Identify the word classes, clause elements, type of sentences, etc.
- The students will have knowledge of speech mechanism.
- Transcribe the words and sentences with appropriate accent in phonetic transcription.
- The students will be able to draft written communication.

**M. A. (ENGLISH)**

On successful completion of the course students will be able to

- Describe the culture, thought, literary trends movements of the period through prescribed texts.
- Appreciate and interpret literary texts.
- Demonstrate on appropriate level of knowledge of literature, literary background and literary theory

**B.A. (POLITICAL SCIENCE)**

- It gives new direction to the youth for leadership.
- The B.A. graduates will be acquainted with the social, economic, historical, geographical, political, ideological and philosophical tradition and thinking.
- The program also empowers the graduates to appear for various competitive

examinations or choose the post graduate programme of their choice. It is useful for socialization to politicizations

- It is play important role in foreign policy.
- It is a way to understand international foreign policy to know the daily movement international politics.
- A subject who gives the knowledge of current affairs of world politics.
- It is useful to understand Indian government and politics.
- Students will able to explain the Governmental mechanism from *Gram panchayat* to Parliament and can suggest solutions over various issues in its functioning and implementation.
- Students will use various political concepts and ideology to analyze new situations.
- It takes a main part to reach constitutional provisions to the citizens.
- It gives information of political history which is useful for future political policies.
- It aware to the people for their not only rights but also duties.
- Students can work as political analyst, political party adviser, as a research scholar or can be a freelance political thinker and writer.

### **M. A. (POLITICAL SCIENCE)**

- Through the PG programme the students will come know about research in their respective subject. It may also provide the information to the students for collection of Data, enquiry, primary and secondary methods of collection of data, classification and tabulation of data. Students get knowledge of various research methods and can realize the importance of research to find solutions of a specific issue.
- Form to develop and assist political and Administrative leadership.
- To develop political moral values.
- The program also empowers the post-graduates to appear for various competitive examinations or choose the any post graduate or research programme of their choice.
- To provide students with knowledge of social, political, Economic system & their inter relationship.
- Students will be able to critically analyze and apply the basic principles of Indian and western political thinkers and scholars.
- To help the students to understand International political activities.
- To keep the pace with changes and research in politics & political sci. at local to global.
- To make students competent to face challenges in the field of politics, political sci. & successfully prepare for the civil services.
- To strengthen the feelings of social commitment and humanity in the students.
- To create a good political man who totally aware for political society.
- The Programme provides the students with the capacity to identify issues and problems relating to the realization of human rights.

### **B. A. (PUBLIC ADMINISTRATION)**

- The student will be able to lead and deal with public governance.
- They will participate in and contribute to the policy process of governments.
- They will be able to analyze, synthesize, think critically, solve problems and make decisions.
- The students will articulate and apply a public service perspective.
- They will be able to communicate and interact productively with a diverse and changing workforce and citizenry.

### **B. A. (ECONOMICS)**

- The program of Economics in B.A. makes aware to the students about the basic knowledge of economics.
- It introduces economic behavior of the individual person, institution, society and country.
- Growth and Development theories are providing knowledge about how to be developed in certain circumstances.
- Knowledge of Indian Economy, public finance and International Economics support students to make strategy to be successful businessman.
- Economics subject knowledge is useful to be successful in UPSC, MPSC, Banks, Statistic Department, NSSO, CSO, IES, and RBI.

### **M. A. (ECONOMICS)**

- The program provides deep knowledge of economic behavior of the individuals and community.
- Students understand properly the economic problems of the economy and analyze solutions on it.
- The economic policies of the government and certain government bodies from local to international level are being studied in the program which is supportive to decision making in the unit.
- It helps to enhance research oriented mind in economics which support to enhance the knowledge of economics.
- With the complete knowledge of economics students are able to get higher position jobs in Government as well as private institutions as an Economist, Economic Advisor, Research Assistant, Director, Assistant Professor etc.

## **B. A. (PHYSICAL EDUCATION AND SPORTS)**

- Students will be able to demonstrate adequate knowledge and competencies needed to be successful sports management professionals in a variety of settings.
- Students will be able to effectively apply knowledge and skills learned throughout the curriculum in real world settings.
- Students will be able to apply critical thinking and reasoning skills as sports management professionals.
- Students will be able to capably communicate, orally and in writing, as a sports management professional within various sport settings.
- Students will be able to analyze situations and apply the principles of appropriate leadership skills and behaviors related to sport management and sport leadership responsibilities.

## **FACULTY OF COMMERCE**

### **B. Com.**

- To impart the various skills like accounting skills managerial skills communication skills and overall personality development of the students, also to make the students competent to face the challenges in present competitive market acquaint the students relating to changes in global scenario besides this the theoretical concepts and its application into the business.
- To develop among the students the qualities of an entrepreneurship also to give the ideas about the modern business strategies.
- Apart from this to provide the ideas relating to various fields like banking sector, insurance sector, Income Tax, e-commerce in addition to this give the knowledge about Indian economy Five Year Plan WTO New industrial Policy etc.

### **M. Com.**

- To impart various skills like accounting skills, managerial skills, communication skills and overall personality development of the students.
- To make the students competent to face the challenges in present competitive market.
- To acquaint the students relating to changes in global scenario besides this the theoretical concepts and its application into the business.
- To develop among the students the qualities of a researcher also to give the ideas about the modern business strategies.
- To provide the ideas relating to various fields like banking sector, international business sector, HRM in management , Tax planning, in addition to this give the knowledge about Indian economy, Five Year Plan WTO, New industrial Policy, etc.

## FACULTY OF SCIENCE

### B. Sc. (CHEMISTRY)

- Students will be able to get exposed to strong theoretical and practical background in fundamental concepts of chemistry.
- Develop scientific temper in student
- To make them able to express ideas persuasively in written and oral form to develop their leadership qualities
- Know structure-activity relationship.
- Application of knowledge and techniques of used in chemical sciences
- Compilation and interpretation of chemical compounds.
- Gained the theoretical as well as practical knowledge of handling chemicals
- Achieve the skills required for good laboratory practices and safety
- To make students competitive in pursuing higher studies

### M. Sc. (ORGANIC CHEMISTRY)

- To inculcate the research attitude and scientific temperament in the students
- Develop Ability to handle instruments, chemicals and solvents
- Develop Skill of writing of reaction mechanism
- Application of knowledge and techniques of used in chemical sciences
- Compilation, analysis and interpretation of chemical compounds.
- Gained the theoretical as well as practical knowledge of handling chemicals
- Achieve the skills required for good laboratory practices and safety
- To make students competitive in pursuing higher studies

### B. Sc. (BOTANY)

- Provides opportunity for post-graduation in Botany
- Provides basic knowledge of Biosciences.
- Opportunities for administrative exams like UPSC and MPSC.
- Creates platform to serve in seed industries.
- Develops awareness regarding plant resources, economical and medicinal.

### B. Sc. (PHYSICS)

- To provide the knowledge of physics.
- To develop research skills.
- Enable to handle sophisticated instruments.
- To Increase problem solving capacity of students

## **B .Sc. (MATHEMATICS)**

After the successful completion of this Programme, the student will be:

- Capable for accurately organize, analyze and interpret data.
- Capable to develop the mathematical logic which is very useful for solving mathematical reasoning problems.
- Capable to setup mathematical models of real world problems and obtain solutions in structured and analytical approaches.
- Capable to carry out objective analysis and prediction of quantitative information.
- Capable to understand both concrete and abstract problems.
- Capable to make critical observations.
- Capable to recognize the power of abstraction and generalization.

## **B. Sc. (ZOOLOGY)**

- Students get the answers of the most complex questions of life, like the formation of earth, life on earth, first life form on the earth
- Atmosphere on the earth at present and in the past when earth was formed
- They are aware of the Evolution of all the animals and mainly Human
- They learn the evolution of Human being from single bacteria and the middle stages
- All extinct animals like Mammoth, Dinosaurs, fishes, invertebrates are studied in details

## **B. Sc. (MICROBIOLOGY)**

- Provides opportunity to post graduate in microbiology
- Production of antibiotics e.g. Penicillin from penicillium
- Production of enzyme, vaccine, biosurfactant , alcoholic product
- Diagnosis of disease and treatment e.g. ELISA, widal test 5 Production of pharmaceutical products

## **BACHELOR OF COMPUTER SCIENCE**

- Serve as the Computer Engineers with enhanced knowledge of computers and its building blocks.
- Work as the Hardware Designers/Engineers with the knowledge of Networking Concepts.
- Work as the System Engineers and System integrators
- Serve as the System Administrators with thorough knowledge of DBMS.
- To Give Technical Support for the various systems.
- Serve as the Programmers or the Software Engineers with the sound knowledge of practical and theoretical concepts for developing software.