

**M. S. P. MANDAL'S  
SHIVCHHATRAPATI COLLEGE, AURANGABAD  
INTERNAL QUALITY ASSURANCE CELL**



**PROGRAMME OUTCOMES**

---

# **INTENRAL QUALITY ASSURANCE CELL**

## **PROGRAMME OUTCOMES**

### **INDEX**

<b>PARTICULARS</b>	<b>SR. NO.</b>
Programme Outcomes - B. A.	1.
Programme Outcomes -B. Com.	2.
Programme Outcomes - M. Com.	3.
Programme Outcomes - B. Sc.	4.
Programme Outcomes - M. Sc.	5.
Programme Outcomes - B. Sc. Computer Science (BCS)	6.
Programme Outcomes - BCA (Science)	7.
Programme Outcomes - BCA (Management)	8.
Programme Outcomes - BBA	9.
Aims and Objectives - NSS	10.
Aims and Objectives - N.C.C.	11.
Aims and Objectives - Physical Education	12.

## **Programme Outcomes - B. A.**

- PO1: Social responsibility and awareness:** Students acquire knowledge and can apply in social sciences, literature and humanities which make them sensitive and help to grow ability as responsible citizens. It also creates social consciousness (**BL6**).
- PO2: Inculcation of human values:** Students can apply knowledge with human values framing the base to deal with various problems in life with courage and humanity (**BL6**).
- PO3: Familiarize learners with social and economic issues:** Learners get familiarize with social, economic, historical, geographical, political, ideological and philosophical tradition and thinking (**BL2**).
- PO4: Communication and linguistic skills:** Students acquire good communication and linguistic skills which is the need of modern time and essential for campus drives (**BL3**).
- PO5: Competency:** It empowers graduates to appear for competitive examinations and higher studies (**BL6**).
- PO6: Creativity:** Students will acquire the sense of social service and creative ability (**BL6**).

## **Programme Outcomes -B. Com.**

- PO01: Management skills:** The programme provides administrative abilities as trained professionals required for banking, industrial and financial sectors (**BL6**).
- PO02: Problem analysis:** Learners can apply the intensive knowledge of accountancy, business law, economic principles and taxation to complex commercial problems (**BL4**).
- PO03: Professional ethics:** After completion of the programme, graduates can work as - Accountant, Auditor, Consultant, Company Secretary, Business Analyst, Finance Officer, Sales Analyst, Junior Analyst, Tax Accountant, Stock Broker, Economist, Business Development Trainee (**BL3**).
- PO04: Professional skills:** A student can opt for LLB after M.Com. Business Law is one of the best options in it (**BL3**).

## **Programme Outcomes - M. Com.**

- PO1: Management and finance:** It demonstrates knowledge and understanding the principles of commerce and management and applies them in real life situations. It also helps the learner to be a member and leader in a team to manage projects (**BL4**).
- PO2: Marketing, managerial and corporate skills:** The programme inculcates marketing, good managerial and corporate skills among the learners (**BL3**).
- PO3: Understanding and applications:** Learners understand vast range of subjects including - corporate law, financial accounting and business communication and can apply as modern management skills (**BL3**).
- PO4: Professional ethics:** The learners can integrate professional ethics in life, organization, society and individual (**BL6**).
- PO5: Entrepreneurship skills:** It helps the learners to acquire entrepreneurship skills (**BL6**).
- PO6: Identify opportunity:** Students acquire ability to identify business opportunities and initiate action to achieve it (**BL4**).
- PO7: Research Aptitude:** The programme orientations of learners towards research and research methodology with scientific attitude (**BL6**).

## **Programme Outcomes - B. Sc.**

- PO1: Scientific temperament:** The programme inculcates scientific attitude in the minds of learners in physical, chemical, material, life and mathematical sciences. Students acquire scientific abilities such as logical thinking, problem solving approach, data collection and decision making and apply the same (**BL6**).
- PO2: Basic scientific knowledge:** Students acquire scientific knowledge to extract information, formulate and solve problems in a systematic manner (**BL6**).
- PO3: Technical competence and practical skills:** Learners acquire skills to handle basic scientific instruments following the general lab safety practices through experimental skills (**BL6**).
- PO4: Creative thinking and numerical ability:** It empowers the learners with creative thinking and numerical ability (**BL6**).
- PO5: Environment and sustainability:** It provides understanding of current environmental scenario and necessity of sustainability along with solutions. Students are made aware of environment related issues and sustainable technology development (**BL3**).
- PO5: Competency:** The programme prepares learners for post-graduation and higher education. Students become eligible for appearing to competitive examinations such as MPSC/UPSC and banking (**BL6**).

## **Programme Outcomes - M. Sc.**

- PO1: Scientific knowledge:** Learners acquire scientific knowledge and ability to integrate in-depth understanding of theoretical principles and apply them. The programme affords interdisciplinary applications of the respective subjects (**BL3**).
- PO2: Problem analysis and analytical thinking:** Learners can identify, formulate, review research literature, formulate research problem, analyze them and conclude the results. Learners can develop ability to formulate research problem using the basic principles of mathematical and physical sciences (**BL6**).
- PO3: Research skills:** Students can acquire research skills through project works which are the foundations of research (**BL6**).
- PO4: Basic instrumentation handling:** Learners acquire skills for handling basic instruments (**BL3**).
- PO5: Design / development of solutions:** Learners can design solutions for scientific problems through practical based experiential learning for cultural, societal, and environmental considerations (**BL6**).
- PO6: Development:** Learners can apply knowledge independently for personal and professional development (**BL6**).
- PO7: Research Aptitude:** Learners are oriented towards basics of research (**BL6**).

## **Programme Outcomes - B. Sc. Computer Science (BCS)**

- PO1:** To understand and apply the theory of computer science and software development fundamentals to produce computing-based solutions (**BL3**).
- PO2:** To provide a strong foundation in computer science and the ability to creatively apply computer and related technologies (**BL6**).
- PO3:** To formulate and analyze complex scientific problems (**BL4**).
- PO4:** A deep understanding and applying the principles of professional, ethical, legal, security, and social issues and responsibilities (**BL3**).
- PO5:** To enable learners for a career in an information technology oriented business or industry (**BL6**).
- PO6:** To comprehend the employment skills (**BL3**).
- PO7:** Understand modern notions in data analysis-oriented computing (**BL2**).



## **Programme Outcomes – BCA (Science)**

- PO01: Technical applications:** The programme facilitates graduates to use and apply current technical concepts and practices in the core computer applications (**BL3**).
- PO02: Problem solving approach:** Learners can identify computer application related problems, analyze them and design systems or provide solutions for problems related with legal, ethical and societal issues (**BL3**).
- PO03: Empowerment:** The programme empowers graduates for competitive examinations and higher studies (**BL3**).
- PO04: Communication and managerial skills:** Students can work and communicate effectively in interdisciplinary environment as independently or in team, and demonstrate scientific leadership in academic and industry (**BL3**).
- PO05: Professional skills:** Learners recognize need and ability to engage in continuing professional development (**BL4**).
- PO06: Skilled human resource for industry and entrepreneurship:** The programme assists to produce skill oriented human resource (**BL6**).
- PO07: Practical approach:** The programme imparts practical skills (**BL6**).

## **Programme Outcomes – BCA (Management)**

- PO1: Apply knowledge:** Students can apply knowledge of computing fundamentals, mathematics and domain knowledge appropriate for the conceptualization of computing models (**BL3**).
- PO2: Ethics & Management:** Students can use ethical practices and cyber regulations in computing and managing software projects in diverse environments (**BL3**).
- PO3: Lifelong learning:** Learners recognize the need for and have the preparation and ability to engage themselves in independent and life-long learning in broad context of technological change (**BL2**).
- PO4: Usage of modern tools:** Learners recognize the need and adopt appropriate tools and techniques for modern computing practices (**BL3**).
- PO5: Critical thinking & problem solving approach:** Learners can identify, analyze, formulate, design and develop the real world requirements by critical thinking for complex problems in IT enabled services (**BL6**).

## **Programme Outcomes – BBA**

- PO1: Problem solving approach:** Enables students to apply knowledge of management theories and practices to solve business problems (**BL3**).
- PO2: Analytical and critical thinking:** Encourages analytical and critical thinking abilities for business decision making (**BL3**).
- PO3: Communication and leadership skills:** Enables students to communicate effectively in business issues, management concepts, plans and decisions both in oral and written form using appropriate supportive technologies (**BL6**).
- PO4: Managerial skills:** Enables students to demonstrate the use of appropriate techniques to manage business challenges (**BL6**).
- PO5: Ethics and problem solving:** Enable learners for recognizing and solving ethical issues (**BL6**).

### **Aims and objectives - NSS**

- To empower youth for developing the personality and character through voluntary community service.
- To acquire social skills for personal and national development.
- To develop constructive and positive attitudes in the minds of youth.
- To make the youth aware of involvement in social activities.
- To encourage youth for participating in the community.
- To develop team spirit.

### **Aims and objectives - N.C.C.**

- To become a well-disciplined individual.
- To develop national patriotism in youth.
- To understand social awareness and responsibility.
- To understand the community needs.
- To develop competence in youth.
- To function effectively as an individual, and as a member or leader in diverse teams.
- To acquire leadership quality & democratic attitude.

### **Aims and objectives - Physical Education**

- To increase muscular strength and endurance.
- To understand the significance of exercise and participative involvement in physical exercise.
- To develop individuals for attaining specific goals.
- To summarize and analyze current issues in health and wellness.