

**The Kalyan Wholesale Merchants' Education Society's
Laxman Devram Sonawane Degree college,
Kalyan (w)**

INTERNAL QUALITY ASSURANCE CELL (IQAC)

PROGRAM OUTCOMES

AND

COURSE OUTCOMES

(2018-2019)

U.G. PROGRAM OUTCOME

PROGRAMME – BACHELOR OF ARTS (B.A.)

Student seeking admission for B.A. programme is expected to imbibe with following quality which helps them in their future life to achieve the expected goals.

- a. Realization of human values.
- b. Sense of social service.
- c. Responsible and dutiful citizen.
- d. Critical temper
- e. Creative ability.

Course Outcomes – B.A. Economics

- a. Understand how different degrees of competition in a market affect pricing and output.
- b. Understanding the efficiency and equity implications of market interference, including government policy.
- c. Developing research knowledge in economics.
- d. Developing the skill of data collection and use of sampling techniques in research.
- e. Developing the knowledge about theories of economic growth and development and issues of economic planning.
- f. Creating awareness about enhancing macro-economic policies and theories.

B.A. History

- a. Historiographical Literacy. Students will be able to identify and describe the contours and stakes of conversations among historians within defined historiographical fields.
- b. Critical Thinking. Students will learn to apply historical methods to evaluate critically the record of the past and how historians and others have interpreted it.
- c. Research Skills. Students will acquire basic historical research skills, including (as appropriate) the effective use of libraries, archives, and databases.
- d. Communication Skills. Students will learn to organize and express their thoughts clearly and coherently both in writing and orally.
- e. Writing and Intellectual Integration. Students should demonstrate their mastery of the knowledge and skills involved in historical practice by conceptualizing and executing a significant piece of original research.

PROGRAMME – BACHELOR OF SCIENCE (B.Sc.)

Students taking admission to this program of B.Sc. are expected to get equipped with following outcomes:

- a. Explaining the basic scientific thinking and awareness among the student.
- b. Inculcating scientific thinking and awareness among the student.
- c. Ability to communicate with others in regional language and in English.
- d. Ability to handle the unexpected situation by critically analyzing the problem e.

Course outcomes – B. Sc. Chemistry

- a. Creating interest in environmental issue.
- b. Increasing working knowledge of instruments.
- c. Obtaining the knowledge of pharmaceutical tables
- d. Social awareness about the quality of water.
- e. Increasing the practical skill of the students

Course outcomes – B. Sc. Microbiology

- a. Understanding about cultivating the pure bacterial cultures from soil, water, air, milk, etc.
- b. Ability to use laboratory instruments like, colorimeter, pH meter, Electrophoresis, Compound microscope, Centrifuge.
- c. Preparing for a career in a pharmacy and medical related business or industries.
- d. Ability to plan the small – to – mid – size laboratories and industries of their own.
- e. Effectively utilizing the knowledge of microorganisms to develop sustainable solutions to current and future environmental problems.

Course Outcomes - B. Sc. In Computer Science

- a. Effectively communicating computing concepts and solutions to bridge the gap between computing industry experts and business leaders to create and initiate innovation.
- b. Ability to use approximately system design notations and apply system design engineering process in order to design, plan and implement software systems.
- c. Preparing of a career in an information technology oriented business or industry or for graduate study in computer science or other scientific or technical fields.
- d. Ability to complete successfully to program small – to mid – size programs on their own.
- e. Effectively utilizing the knowledge of computing principles and mathematics theory to develop sustainable solutions to current and future computing problems.
- f. Developing and implementing solution based system and/or process that address issues and/ or improve existing systems within a computing based industry.

B.Sc. - Information Technology

- a. Be able to apply knowledge of computing and mathematics appropriate to the discipline
- b. Be able to analyze a problem, and identify and define the computing requirements appropriate to its solution.
- c. Be able to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs .
- d. Be able to function effectively on teams to accomplish a common goal.
- e. Understand professional, ethical, legal, security and social issues and responsibilities.
- f. Be able to communicate effectively with a range of audiences.
- g. Be able to analyze the local and global impact of computing on individuals, organizations, and society.
- h. Recognize the need for and an ability to engage in continuing professional development.
- i. Be able to use current techniques, skills, and tools necessary for computing practice.
- j. Be able to use and apply current technical concepts and practices in the core information technologies.
- k. Be able to identify and analyze user needs and take them into account in the selection, creation, evaluation and administration of computer-based systems.
- l. Be able to effectively integrate IT-based solutions into the user environment.
- m. Understand best practices and standards and their application.
- n. Be able to assist in the creation of an effective project plan.

PROGRAMME- BACHELOR OF COMMERCE (B.COM)

Program outcomes

Students who have taken admission to this program of B. Com are expected to concentrate upon the following outcomes.

- a. Commercial sense.
- b. Develop managerial skills.
- c. Entrepreneurial skill.
- d. Budgeting policy.
- e. Human Resources Management.
- f. Develop Numerical ability.
- g. Well versed with business regularity framework.

Programme Outcomes - Bachelor of Management Studies (BMS)

Bachelor of Management Studies (BMS) aims at cultivating knowledge among students to be ideal managers / entrepreneurs. The course lays specific emphasis on managing the financial and accounting aspects of business.

- a. To give an insight into business and modern management practices.
- b. To help students apply the concepts of statistics and research methodology in management.
- c. To help students develop competency and skills to make learners employable.
- d. To develop professional knowledge and skills in the field of Accountancy, Marketing, Human Resource Management and Financial Management
- e. To sensitize students towards the challenges in the global market.

Programme outcomes are a set of competencies which students acquire at the end of graduation. On successful completion, they shall:

- a. Acquire knowledge about management practices which facilitate them to become effective professionals.
- b. Be capable to pursue higher studies in diverse fields of management such as media studies, business administration, human resource management and financial management.
- c. Be adequately trained to be entrepreneurs and communicate effectively.
- d. Develop a positive attitude towards lifelong learning and research.
- f. Acquire the required skills to develop business models and be responsible global citizens with cross-cultural competent behavior and ethical values.

P.G. PROGRAM OUTCOME

Master of Arts (M.A.)

- a. The M.A. program also empowers the post- graduates to appear for various competitive examinations or choose the any post graduate or research programme of their choice.
- b. The M.A. program enables the students to acquire the knowledge with human values framing the base to deal with various problems in life with courage and humanity.
- c. The students will be ignited enough through the knowledge of the special PG programme to think and act over for the solution of various issues prevailed in they human life to make this worlds better than ever.
- d. Through the PG programme the students will come know about research in their respective subject. It may also provide the information to the students of collection of Data, enquiry, primary and secondary methods of collection of data, classification and tabulation of data.
- e. Students get knowledge of various research methods and can realize the importance of research to find solutions of a specific issue.

M.A. Economics

- a. students analyze economic information and develop solutions to economic problems.
- b. Students recognize that although economists address economic problems with a common approach, the science is ever changing, and one's approach must be regularly evaluated and updated.
- c. Students learn to apply methods of analysis and presentation of results that are commonly used in the profession in order to generate conclusions that are transparent and well supported by the research process.
- d. Students able to explain what is meant by economic efficiency and the mechanism by which competitive markets lead to an efficient allocation of resources.
- e. Students can discuss the costs and causes of unemployment, and assess public policies to ameliorate it.
- f. To face any competitive exam like M.P.S.C., U.P.S.C , to understand the banking system of the economy.

M.A. History

- a. Students will be able to demonstrate broad knowledge of historical events and periods and their significance.
- b. Students will be able to explain and critique the historical schools of thought that have shaped scholarly understanding of their fields of study.
- c. Students will be able to deploy skills of critical analysis:
 - i. Formulating persuasive arguments
 - ii. Evaluating evidence and critiquing claims in the literature
 - iii. Interpreting a variety of primary sources
- d. Students will be able to conduct research that makes an original contribution to knowledge, deploying these essential skills:
 - i. Reviewing the state of the field to identify a new topic and locate their work within larger scholarly conversations
 - ii. Identifying and accessing a sufficient base of primary sources
 - iii. Producing a high-quality research paper, well-written and meeting professional standards typical for conference presentation or academic publication.

Master of Commerce (M.Com)

The post graduate program provides the students advanced knowledge in the field of accountancy and also enables the students to acquire the basic skills required for carrying out business activities, research, stock market operation, accounting practices, etc. the program also provides them with adequate knowledge and skill to provide consultancy services in finance and marketing.

Similarly after completion of the program students can confidently prepare for NET,SET , and other competitive exemptions of their choice.

- a. To understand the concepts of co-operation and co-operative movements.
- b. To acquire the knowledge about market, marketing information system and transportation in 21st century.
- c. To learn the basic management concepts and process.
- d. To acquire the knowledge about the modern trends in the management.
- e. To apply the techniques of micro and macro-economics for decision making in job/business.
- f. To understand the concepts and procedures in cost accounting system and make use of expert knowledge of costing data for decision making and control
- g. To acquire research skills.

M.Sc. - Information Technology

- a. Expertise in a key area of information technology
- b. Analytical skills and competencies in problem solving
- c. A sound fundamental understanding of the principles and methods of information technology
- d. Demonstrable competencies in the educational and professional standards of the professional institutions and boards with which the course is accredited
- e. A broad knowledge base of information technology so as to facilitate effective communication with those involved in the IT industry
- f. Have acquired the computational skills necessary to solve theoretical and practical problems for further professional development and for meeting future changes in IT
- g. Verbal and written communication skills that enable them to make a meaningful contribution to changing face of the IT industry
- h. Professional ethics and responsibility towards the IT profession and the broader community