

## Programme Outcomes (Under Graduate Level)

### Faculty – Science

After graduating from science faculty, a student should have:

- Acquired knowledge with facts and figures related to various subjects in basic sciences such as Physics, Chemistry, Biology, Mathematics, etc.
- Understood the basic concepts, fundamental principles, and scientific theories related to various scientific phenomena and their relevance in day-to-day life.
- Acquired skills in handling scientific instruments, planning and performing laboratory experiments noting down the observations and drawing logical inferences from them.
- Analyzed the given scientific data critically and systematically and drawing objective conclusions.
- Been able to think creatively (divergently and convergent) to propose novel ideas in explaining facts and figures or providing new solution to the problems.
- Realized how developments in any one-science subject help in the development in other science subjects and vice-versa and how interdisciplinary approach helps in providing better solutions and new ideas for sustainable developments.
- Developed scientific outlook not only with respect to science subjects but also in all aspects related to life.
- Realized that knowledge of subjects in other faculties such as humanities, performing arts, social sciences etc can greatly and effectively influence & inspire in evolving new scientific theories and inventions.
- Imbibed ethical, moral and social values in personal and social life leading to highly cultured and civilized personality.
- Developed various communication skills such as reading, listening, speaking, etc., which will help in expressing ideas and views clearly and effectively.
- Realized that pursuit of knowledge is a lifelong activity and in combination with untiring efforts and positive attitude all necessary qualities for leading a successful life.
- Developed a flair for participating in various social and cultural activities voluntarily, in order to spread knowledge, creating awareness about the social evils, blind faith, etc.

## Programme Outcomes (Post Graduate Level)

### Faculty – Science

After completing the post graduation studies in any subject belonging to science, the student should have...

- Acquired a deep knowledge on possible in the subject concerned by making use of reference books, research journals & periodicals, internet, etc.
- Known in detail how the subject matter has progressed from ancient times till the date with important discoveries, inventions, theories, the scientists who contributed to this.
- Understood how scientific theories are proposed and how they are accepted or rejected by experimental evidences.
- Judged the presently accepted theories by considering their strength and weakness and provide better explanations for the modification or improvement of the theory.
- Explained how the subject has influence the progress in the other areas of science and technology useful in the betterment of life of common man.
- Acquired high level skills in laboratory experimentation and inferring the logical conclusions.
- Participated in Project works, doing independent designing & execution of the research work.
- Participated in seminars and workshops and acquires theoretical thinking skills and practical skills.
- Developed the faculty of creative thinking (Convergent & divergent) to provide solutions to the unsolved problems or designing new experimental verification procedures.
- Conceived where and how subject knowledge can be used in future for a betterment of mankind.
- Recognized the areas where there is no further research work done or the areas which are not yet explored.
- Taken up an independent research project in a R & D organization or in any industrial organization.
- Developed a strong faith that ethical, moral and social values are necessary for pursuing a scientific career.
- Accepted that scientific knowledge plays most important role in overcoming social evils, blind faith, poverty, health issues, and can certainly improves the quality of human beings.
- Comprehended necessary measures for sustainable development and controlling environmental pollution hazards.

## Programme Outcomes (Undergraduate Level)

### Faculty – Arts / Humanities / Social Sciences

After completing the graduation in the faculty of humanities/Arts/Social sciences, the student should have:

- Acquired knowledge with facts and figures related concerned with subjects such as History, Geography, Economics, Languages, etc.
- Understood the basic concepts, fundamental principles, and various theories in the above mentioned subjects.
- Realized the importance literature in creating aesthetic, mental, moral, intellectual development of an individual and increasing a healthy society.
- Understood how issues in social science influence literature and how literature can provide solutions to the social issues.
- Gained the analytical ability to analyze critically the literature and social issues, appreciate the strength and suggest the improvements for better results.
- Appreciated that social issues are no longer permanent and largely depend on political, economical changes and also on the developments in science and technology.
- Convinced himself/herself that study of literature and social sciences not only help to evolve better individual and better society but also help to make the life of an individual more happy and meaningful.
- Participated in various social and cultural activities voluntarily .
- Written articles, novels, stories to spread the message of equality, nationality, social harmony, etc.
- Emerged as a multifaceted personality who is self dependant; earning his own bread and butter and also creating opportunities to do so.
- Realized that pursuit of knowledge is a lifelong process and in combination with untiring efforts and positive attitude are necessary qualities for leading a successful life.
- Developed various communication skills such as reading, listing, speaking, etc., which will help in expressing ideas and views clearly and effectively.

## **Programme Outcomes (Post Graduate Level)**

### **Faculty – Arts / Humanities / Social Sciences**

After completion the Post Graduation in Humanities, the student should have -

- Acquired a deep knowledge as possible in the subject concerned by making use of reference books, research journals, periodicals and internet facilities.
- known in detail how the subject matter has developed from ancient time till this date with important landmarks, theories and people have contributed to achieve these.
- Critically evaluated the works of various authors or social scientists by considering the strength and weakness and suggestions probable modifications for improvement.
- Understood how the developments in the field of Humanities have improves the quality of life and how they have satisfied the aspirations, intensions likes and dislikes and how they could modify them.
- Realized how the studies in Humanities have led to various social, economical, political changes over last few centuries.
- Predicted the future course of the developments in the subject and the various factors that are likely to influence them and how they will change the life of common man.
- Taken up an independent research project, plan and execute it and present the results and conclusions systematically at the end.
- Taken up independent creative writing or various aspects in literature, social, economic political, environmental issues in the form of story, poetry, research articiles, reports, etc in various periodicals & journals.
- Recognized the areas where there is no further research work or areas which are not yet explored.
- Developed a strong belief that study of humanities will lead to development of soul, giving immense pleasure & satisfaction for any individual.
- Recognized that studies in humanity will dissolve differences & inequalities due to caste, creed and religion, social status etc leading to human dignity which will help to create social & national integration.
- Participated & led various activities related to literature & social issues in order to create social awareness and harmony.

## **Programme Outcomes (Under Graduate and Post Graduate Level)**

### **Faculty Commerce and Management**

#### **Bachelor of Business Administration (B.B.A.)**

- At the end of the three year Bachelors in Business Administration program, students would gain a thorough grounding in the fundamentals of business management.
- The industry and entrepreneurship oriented curriculum offers a number of specializations and practical exposures which would equip the student to face the contemporary challenges in the field.
- The holistic outlook of the program with a number of value based and personality development courses ensures that students are groomed into up-to-date, assertive and effective business executives with strong leadership skills and social consciousness.
- Introduce students to a range of core business disciplines, including marketing, accounting, human resources management, internet systems and organizational behavior.
- Provide opportunities to develop and practice professional skills essential in the workplace.
- Improved professional communication skills and soft skills of the students along with enhanced administration skills in them.

#### **Bachelor of Computer Applications (B.C.A.)**

- Use and apply current technical concepts and practices in the core computer applications.
- Identify computer application related problems, analyze them and design the system or provide the solution for the problem considering legal, ethical and societal issues.
- Recognize the need for and an ability to engage in continuing professional development.
- Work and communicate effectively in interdisciplinary environment, either independently or in team, and demonstrate scientific leadership in academia and industry.
- Communicate effectively by oral, written, computing and graphical means.

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

- Reveal knowledge of major theories and models in key areas of organizational behavior.
- To create self-confidence environment to our students and to offer reliable educational resources that can fill the academic standards and innovations.
- Analyze organizational problems and generate realistic solutions based on current academic research in organizational behavior.
- Demonstrate knowledge of microeconomic theory as it relates to markets, firms, government policy, and resource allocation.
- Demonstrate knowledge of key concepts underlying quantitative decision analysis.

- Apply basic mathematical and statistical skills necessary for analysis of a range of problems in economics, actuarial studies, accounting, marketing, management and finance.
- Demonstrate knowledge of the theories, concepts and findings of the various specializations.
- Develop viable alternatives and make effective decisions relating to business ethics and social responsibility.

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

- Acquire strong subject-matter expertise in finance, financial instruments and markets.
- Develop advanced theoretical knowledge and research capabilities in their preparation for academic and research focused careers
- To develop an attitude for working effectively and efficiently in a business environment
- To integrate knowledge, skill and attitude that will sustain an environment of learning and creativity among the students
- To expose students about entrepreneurship