

## **Programme and Course Outcomes 2018-19**

### **B.A**

- The course provides a wide array of choices of Elective subjects from the Humanities, Social Sciences and Languages.
- Equip the learners with basic and conceptual clarity for advanced studies in their preferred elective subjects.
- To train undergraduates with the necessary social, linguistic, cultural, historical and economical knowledge of the working of society.
- To instruct and groom learners in the attributes of critical and analytical thinking and writing, ethics, team co-ordination, co-operation and empathy towards society in particular and humanity at large.
- To enable the learners to respond to pressing social, cultural and economic issues around them.

### **B.Sc. Medical**

- Knowledge related to subjects in pure sciences such as Chemistry, Zoology and Botany.
- Critical thinking, practical skills and research aptitude using research based pedagogical tools.
- Building up entrepreneurial skills and interdisciplinary approach in providing better solutions and new ideas for sustainable development.
- Job opportunities in education, environment, agriculture, health, pharmaceutical and allied sectors.

### **B.Sc. Non-Medical**

- Theoretical as well as practical knowledge of Physics, Chemistry and Mathematics.
- Helps to develop scientific temper which encourages scientific evolution of society.
- The course enable learners to opt for any of these avenues; Academia, Research Scientist, Technical Authors and Data Analyst.

### **B.Sc. Computer Applications**

- The course imparts skills required for analyzing, designing and developing applications in Information Technology.
- Learners also made to understand core concepts like Operating System, Data Structure, Networking and Communication along with Physics and Mathematics as other subjects.
- Enable the students to opt Masters in Physics, Mathematics, Computer Science, Information Technology, Computer Applications and specialized courses in AI, Data Analytics etc.

### **BCA, PGDCA and M.Sc. IT**

- To make learners conversant with computer programming and developing software and web applications for computers.
- Imparts necessary technical skills in various areas of Information Technology like Data Base Management, Computer Languages, Web based application, Software development and Project Management.
- Helps in producing employable IT work force and enables them to pursue post-graduation in fields of Information Technology/Computer Science/Applications.

### **B.Sc. Biotechnology (Hons.)**

- Course aims to build a strong foundation of knowledge in different areas of biotechnology.
- Provides opportunities in academia, research and industry.

### **B.Com**

- The course aims to impart knowledge about the theories and concepts of Accounting, Taxation, Organization Behaviour, Finance, Human Resource and Marketing Management to the learners.
- Learners are familiarized with different aspects of entrepreneurship and also develop adequate soft-skills to react aptly in decision making situations.
- B.Com graduates may pursue postgraduate studies like M.Com and MBA.
- Other career options include Chartered Accountancy, Banking services, Insurance Sector, Stock Exchange Services, Tax Consultancy, Entrepreneurship, Law or Company Secretary.
- They may also appear for competitive exams conducted by UPSC and other agencies.

### **M.A. English**

- Acquaints learners with different genres of literature and strengthen their skills and aptitude for research.
- Study of languages and linguistics for an integral aspect of the course and enhances linguistics abilities.
- Learners are sensitized to analyze and probe deeper into the nuances of literature and undertaken research initiatives in future.
- Apart from Academia, job can be sought in the corporate world also as content writers, Language Trainers, Copy Writers and Copy Editors in the publication industry.
- As proficient users of the language, they can become Creative writers and also get jobs in media.

### **M.A. Fine Arts**

- It inspires creativity and experimentations.
- Understanding of applicable techniques and procedures in a multiplicity of pictorial media.
- Provide knowledge of painting, photography, sculpture, artistic craft-based media and digital technology such as three-dimensional modeling and printing.