2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the web link)

#### **Department of Humanities:**

# Programme outcomes of BA

- Build nationalism among students and make them responsible, confident and dutiful citizen.
- Empowers them to face difficulties of life
- Build among students' enthusiasm for social service through realization of human values
- Confers the graduates to appear for various competitive Examinations.
- Imparts knowledge of social values, literature and humanities which helps them nourish creativity, sensitive and sensible enough.
- Help the youth to build good leadership qualities and ethical and moral values in them.

## **Specific programme Outcomes (BA- Political Science):**

- Provide knowledge about various political systems of the world, the political institutions and familiarize students with the types of constitutions and their important features.
- Imparts knowledge about International, National and Local political systems and parliamentary procedures through Mock assembly.
- Educates students about their rights, duties and about their civic responsibilities
- Students obtain practical knowledge about the procedure of law making, preparation and presentation of the budget etc.

## Specific programme Outcomes (BA History):

- Inculcate patriotism and nationalism in the minds of the students by creating awareness about various administrations under Kings and European Governments and about freedom strugglers and delivering cultural education to students.
- Provide information on archaeology and archaeological sites and thus create awareness among the students regarding the protection and preservation of heritage
- Inculcates the knowledge about the concept of Dharma Vijaya and Saam, Daam, Dand, Bhed Niti

## **Specific Programme Outcomes (BA Sociology)**

- Creates awareness on social behaviour, family problems and child psychology
- Helps them evaluate social evils and thus how to set system to eliminate them not only from the society but from the minds of people.
- Provides social sense to the students
- Research in Sociology can help the Governments to promote various development programs and create a master map for planning of society by understanding the social problems of specific areas.

#### **Specific Programme Outcomes (BA Economics)**

- Students understand the behaviour and features of Indian and World economy and the basic aspects of Indian economy.
- They get to know the role of financial institutions, financial management, Banking and Capital markets etc.
- Understanding about consumer behaviour with micro and macro-economic activity can help them run their own businesses well.
- Creates awareness on problems and prospects of rural economic sector
- To provide knowledge about retail and wholesale sector
- To create knowledge about International trade and Finance
- Capable of using library resources and prepare study materials.

#### **Specific Programme Outcomes (BA Home Science)**

- It enables students to learn and develop innovative ideas for textile/fashion and apparel designing, enhance the skills in different modes of dyeing and printing, acquire skills in selection, evaluation and testing of textiles, garment accessories.
- The students acquire knowledge and skills regarding stitching techniques for various garments.
- they learn block development, style patterns and application of pattern making, different draping techniques for highly structured garments, knitting and embroidery.
- •They acquire skills in field of flower arrangements, and their marketing strategies in decoration fields
- They learn Computer Aided Design (CAD) for textile/ fashion and apparels
- Develop abilities to plan and organize the fashion shows and exhibitions.

# **Specific Programme Outcomes (BA Fine Arts)**

- The students acquire adequate skills in preparation of messages, posters making for communication and promotion, sales of products, marketing and merchandising.
- the course help the students learn about various techniques used in fine arts like clay modelling, water colours usage, oil colours usage etc.

#### Specific Programme Outcomes (BA Geography)

- It imparts the knowledge about geographical structures of earth and galaxy and how they are related to each other.
- •The students can understand the relationship between human being and the environment and how they can make better and up-to-date decisions regarding the best use of Natural resources at the hands of nation.
- The students gain knowledge about various aspects of Population of Human beings, about technological advancements and their effect on environment and the movements going on to save the environment.
- •It helps the students to gain the understanding of International mattes and multicultural concerns, read maps, interpret local and global information and understand International networks for trade. They can also identify and appreciate important events and National and International policies.
- The course helps them improve their skills about critical thinking, problem solving, reasoning, analysis, interpretations and synthesizing information's and communication literacy, media and internet literacy, data interpretation and analysis and computer programming.

#### **Course Outcomes of BA**

- Students of literature can work anywhere in India, as they know Hindi- Our National Language, English and Punjabi. In many other countries also, Hindi is used as an Official Language as well as second Language. So, they can easily be employed in those countries also.
- Students can become translators, good actors, public speakers and through good writing skills they can adopt writers' career professionally in form of novelists, poets etc. or can join post of assistant or supervisors or proof readers in Publication sectors.
- It inculcates critical thinking, reading, writing and research skills among students.
- Students of Political science, History and Sociology can work as diplomats, editors, Public relation officers, Historians, in Heritage site related offices as preservationists like in archaeological survey of India, Tourist' guides, Journalists, museum curators, Political analysts and consultants, in Community Centres, as Survey workers and research assistants, news anchors, radio hosts etc. teachers of social studies etc.
- Students of Home science can join as Textiles /Apparel Designers, Production Supervisors, Quality Controllers, quality supervisors, Pattern Makers in Garment/ Apparel Industries.
- •Students of Fine Arts and Home science can join as Fashion Designers Media / Film / Boutiques etc. and assistant fashion designers
- •Students of Fine Arts can join Apparel Technology & Management, Fashion Technology fields as fashion Show managers.

Students of Fine arts can join jewellery designing, photographers, animators, sculptors and Art teachers/ Professors.

- Students can start as entrepreneurs: with financial support from finance corporations / Banks
- •Students of geography can work as Surveyors, Geospatial analysts, Travel and Tourism department, Transportation Managers, GIS specialists, Land scape Architects, environmental Scientists and in Natural Disaster Management Departments.
- •Students can join UPSC services as IAS, IFS, IPS and revenue officers
- •The students after completion of the course are eligible to undergo Post Graduate Programmes like M.Sc. (Home science), M.A. (Geography), M.A. (History), M.A. (Sociology), M.A. (Fine Arts), M.A. (Economics), M.A. (English), M.A. (Hindi), M.A. (Pol. Sci.), M.A. (Punjabi), or related Fields, LL.B., M.B.A. etc.
- Students can pursue academic career as Lectures and Teachers after their post-graduation and Ph.D.

#### **Department Of Computer Science:**

### **Programme outcomes of BCA:**

- Programme introduces the components of computers and gives knowledge about hardware and software, about CPU, motherboard and advance interfaces
- It helps to understand problem solving methodologies
- To introduce the elementary concepts of word processing, ESS and Web designing and computer programming.

## • Programme specific Outcomes BCA

• Gives knowledge on emerging media products, including blogs, digital audio, digital video, social media and multimedia.

- Enables students get knowledge of software components and applications and handling of electronic gadgets and technological equipment and develop Communication Skills.
- Students learn to create their computer programs and thus enhance creative skills and upgrade employment opportunities for themselves through learning to Work in the IT sector
- It helps them to pursue further studies to get specialization in MCA, M.Sc. (IT), Economics, Mathematics, business administration etc.
- Brighten the chance of students to work in public sector undertakings and Government organizations.
- Helps them to appear for various competitive exams as their Logical reasoning, analytical thinking and mathematical skills get sharpened.

### **Course Outcomes of BCA:**

- The students after completion of course can act as programmer, system engineer, software tester, junior programmer, web developer, system administrator, software developer etc.
- •After doing MCA students can work as Cyber Security experts, Information System Auditors, in Software Support, e-commerce, e-business, e-banking, e-services, e-governance etc.
- prepare students in using Tally ERP, MIS etc.

## Department of Commerce [B.Com. (Honours) and B. Com (General)]

### **Programme Outcome**

- This programme prepares student to join as well-trained professionals for Industries, Insurance Companies, Transport Agencies, Banking sectors, financial companies, warehousing etc. to meet the well-trained manpower requirements.
- The graduates acquire skills by virtue of the training to become Marketing and Selling Managers, Accountants, Management Accountants, Bank Managers, Company Secretaries, Professors etc. They acquire almost over all Administration abilities of the company.
- The students after gaining knowledge and technical skills in the accounting and financial fields can easily apply them practically.

#### **Programme Specific Outcome**

- Enables the students to acquire the knowledge of accounts, business economics, Financial management, Organizational structures and their management, Banking and insurance sector, Share marketing, Trading, Corporate sector and its accounting and many other things related to Commerce.
- Knowledge about management accounting, corporate accounting, statistical and mathematical techniques and knowledge relating to corporate law and business laws. management principles, retail trading, banking and insurance transactions, accounting rules, partnership firm, joint stock companies, Banking companies, Branch organization, Case and sub cases etc., enable them to develop skills to join professions like CA, CS, MBA, M. Com, Law, and I.C.W.A. etc. or it helps them promote their own business strategies.

#### **Course Outcomes of BCA:**

- The student gain thorough knowledge on nature of human resources and its significance to the organization, about the various types of business organizations and office management and the accounting practice prevailing in partnership forms and other allied aspects,
- The course enables the students to learn principles and concepts of Accountancy and practical applications of accounting.
- The students become well versed in the fundamental concepts of auditing, entrepreneurship, about finance institution, project reports, incentives and subsidies etc.

- This course enable students to have in-depth knowledge about Income Tax and all the amendments in Income-Tax and with the ever-enlarging frontiers of Cost Accounting.
- Enables the students to perform jobs in diverse fields such as industries, education, survey, banking, public service etc.
- The students are able to work efficiently in MS-PowerPoint and Tally.
- This course enables the students to understand about Working capital, Capital budgeting, cash management and financial management techniques and apply these techniques in business decision making.
- The students gain ability to articulate, illustrate, analyze, synthesize and apply the knowledge of principles and frameworks of management and allied domains to the solutions of real-world complex business issues.

## Programme outcomes of BSc (Non-Medical):

- Promote scientific awareness among the people thereby eliminating superstitious and blind beliefs
- Develops scientific temperament and attitude among students Investigate and apply chemistry, physics and maths in solving problems related to science, technology, business and industry.
- Develops logical thinking and critical thinking in students
- Helps the students to solve problems in a systematic and logical manner
- Helps the students to understand the issues related to the environment
- Students are able to understand the diverse applications of various fields of Mathematics, fundamental theories, concepts and applications of mechanics, optics, nuclear physics, electronics, Waves, Energy Microscopic particles, space physics, Working principles of instruments etc. and in chemistry, students acquire the knowledge about synthesis, various principals related to physical chemistry and elements and compounds
- By working in laboratories analytical and technical skills to work effectively in the various fields of chemistry and various instruments of physics .

#### Programme specific Outcomes of B.Sc. (Non-Medical):

- Manipulative skills in algebra, geometry, trigonometry, and calculus can help them apply in scientific calculations, technology, business and industry.
- Apply the underlying unifying structures of mathematics and their relationships in various fields like in Architecture, in Space research and in scientific instrumentation.
- Physics and chemistry help to develop ability in students to understand and analyze and working principles of daily appliances and thus design and develop innovative solutions for the benefit of society, understand importance of chemical industry, insecticides and other chemicals, nutritious aspects of food and use of Physics and Chemistry in daily life.

## **Course outcomes:**

- Knowledge and understanding of these subjects help students to plan, conduct and write reports as a team project
- Enables the students to perform jobs in diverse fields such as industries, education, as Data scientists, Business analysts, in banking sector, as statistician,
- After doing M.Sc. in Physics and Chemistry ,they can join ISRO ( scientific assistants) , SSC IMD, BHAVINI, AAI ATC, Electricity Executives, Forest Guard, or NCPOR etc, . They also can join

Armed Forces(AFCAT, CDSE, Coast Guard after M.Sc. (Physics), Civil Services(UPSC CSE, State CSE, IFoS) and Central/State Police Services(SSC CAPF, UPSC CAPF, SSC CGL, etc).

- Knowledge about Environmental hazards from chemicals and E waste inculcate in them the ethics to lead an environment friendly life. .
- The courses help them understand good laboratory practices and safety