## 2.6.1 Programe/Course outcomes (COs)

The focus of institution remains on completion of syllabus on time along with achieving the outcomes. Each department prepares a plan at the beginning of session and diligently follows it. Teaching process runs along with the vision and mission of the college, therefore the focus remains on achieving the objectives.

**Department of English**: The department of English offers graduate course in English literature and English language both.

In English literature, the syllabus consists of prose and poetry in first year, and drama and fiction, short story in second year. Students are made familiar with different genres in prose, poetry, drama and fiction, and then get to read selected texts. Thus, students obtain knowledge of various genres as well as works of importance.

**Department of Music:** The department of Music mainly consists of instrumental (sitar). The students of Music are made familiar with the raagas and notes of various kinds. History of Music in India is taught along with western music (staff notation). The students get to know different cultures of music. The students of music are mostly trained for performance.

**Department of Sanskrit:** The department of Sanskrit offers BA, MA and Ph.D. Course. The department of Sanskrit makes students familiar with the grammar as well as literature of Sanskrit. The purpose of faculty members is to impart awareness to the students about the culture, values and language of ancient India. Students are also made aware of the beauty of ancient Indian aesthetics and literature.

**Department of Education:** The department of education also offers BA, MA and Ph.D. course. The Education Department teaches students the importance and role of education in life. With the help of basic concepts and theories students is imparted elementary knowledge of Education. Indian as well as Western education policies as well as philosophy is taught. The faculty members try to make students aware of the modern developments in the educational policies and philosophy.

**Department of Sociology:** The Department of Sociology makes students aware of the basic concepts of socialization. The Theories and philosophy of sociology is taught at initial stage. After that co-relations and interchanges between various disciplines is explained to the students. National as well as international policies, social structure is taught to the students. Students are made aware of the organization as well as ethics of social systems.

**Department of Economics:** The Department of Economics makes students aware of the fundamentals of economic structure. Theories of economics are taught along with rules and principles of economic strategies. Students get important information about economic management.

**Department of Psychology:** The Department of Psychology makes students aware of human personality along with basic biological anatomy. Stazes of Emotional, behavioral and cognitive development are explained to the students. Psychopathology is taught, along with general information of Psychological disorders. With the help of social psychology and statistics, students are taught basics of social behavior.

**Department of Home Science:** Department of Home Science offers an inclusive knowledge of various essential activities. Students are taught basics of applied life sciences, family resources, child development and nutrition, textile and clothing, and extension and communication. The department of Home Science focuses on practical knowledge which becomes helpful in effective management of home.

**Department of Hindi:** Department of Hindi offers graduate course in both Hindi Literature and Hindi Language. In literature, Students are taught history and classification of Hindi Literature. With the help of texts, students are made aware of the biography, as well as literature of famous hindi writers. In language, students are taught grammar, history as well as application of Hindi language. The study of Hindi inculcates a sense of pride as well as makes students aware of the traditions in Hindi Language.

**Department of Mathematics:** The department of Mathematics prepares students for various career options by enabling them in computational skills. By teaching students numerical theories and complex mathematical concepts, especially with the help of problemsolving in classrooms, teachers make them prepared for future vocations.

**Department of Chemistry:** The department of Chemistry includes, topics like atomic structure, periodic properties, elements, organic compounds, mechanisms of organic reactions, chemical kinetics, detailed study of organic compounds, laws of thermodynamics, thermochemistry and many more at initial level. During the final year of B.Sc. the students are taught complex of transition metals and their thermodynamics, kinetic and magnetic properties. It also includes crucial topics such as organometallics and heterocyclic compounds. By conducting practicals, teachers enhance applicability of student's knowledge. Study of preparation of synthetic dyes, polymers, oils and detergents have industrial application also.

**Department of Physics:** The department of Physics includes topics like conservation of energy and momentum, rotational dynamics and elasticity, oscillation and waves, kinetic theory of matter, thermodynamics, semiconductors, interference and diffraction of light, polarization of light, lasers electrostatics, magnetos tics, dialectic and magnetic properties of materials, electromagnetic waves, particle duality etc. at higher level, students study about fundamentals of electronics, power amplifiers, crystal structure, Nuclear physics, relativity etc. By practical and experiments, students get concrete knowledge of abstract concepts. Science has become a very necessary discipline in contemporary educational system.

**Department of Botany:** Department of Botany makes students familiar with plants, their origin, development and an outline of their diseases. Students study about flowering plants, plant genetics, plant physiology and bio-chemistry with practical technique. At higher level (B.Sc.-III), students are taught environmental conditions favorable for plants, their utility and bio techniques for determination of different types of cells, tissues etc. The study of botany is highly useful in environmental context, as it makes students aware of the anatomy, use as well as preservation of plants and trees.

**Department of Zoology:** The department of Zoology teaches students genetics and physiology of animals. By studying morphology, developmental biology, physiology and biochemistry of animals, students are made familiar to the nature, adaptation, development, reproduction and behavior of animals.

## **B.Com.** program

**Program outcomes:** - B.Com program is a three year undergraduate course. This course aims at providing comprehensive insight into finance, accounting, economics, taxation, business law, and statistics and so on. The Commerce, finance and taxation focused curricular offers a number of specialization and practical exposure which would equip the students to face the modern day challenges in commerce and business.

Course of B.Com offers students a whole list of opportunities which opens for them options such as becoming charted Accountant, company secretaries, cost accountant, banking, retailing, marketing and so on.

Candidate can pursue a higher studies course in diverse areas of commerce.

**Course outcomes:** Cost Accounting fosters the ability of students to become efficient cost accountants.

Business law discusses fundamental concepts/principals and rules of law that apply to business transactions and it demonstrate an understanding of the legal environment of business.

To Comprehend the principles of transactions, objectives of taxes and its impact, shifting and incidence process of indirect taxes and direct taxes i.e. GST and Income Tax in the market oriented economy.

To make students equipped to be consultants in preparing the tax planning, tax management, computing in tax liability of an individuals, payment of tax and filing of tax returns.

By studying Business Statistics students can become statistician and distinct statistical officers.

Accounting concentration will be able to identify and interpret accounting information, analyses financial and contextual information to make decision, estimate cost and determine audit risk and engagement procedure.