

### **2.6.1 Program outcomes, program specific outcomes and source outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)**

The students will get knowledge in the varied subjects and fields like Arts and Humanities, Social Sciences, physical and life sciences, literature, commerce etc. The detailed study will help them develop critical and logical thinking and creative ability. The acquired knowledge in the classrooms will be applied to the real life situations for the betterment of self and Society. Communication skills will be improved. The knowledge of the subjects like Political Science, Public administration will help them understand the political, administrative and legal system of the country and will help them become an aware and responsible citizen. Subjects like Maths and Commerce will enhance their mental abilities. The study of Literatures will help them have literary thinking and develop their interest in reading and understanding human nature. It will help them develop their aesthetic sense too.

#### **Subject specific outcomes:**

The knowledge of literature produced in different languages will help them familiarize with the different works written in different languages over different time periods. It will also help them develop their interest in reading which will help them connect things they have learnt with the real life situations. Students will analyze texts critically and will be able to appreciate literature. It will also make them acquainted with the different culture, their ethnicities and lifestyles. The study of literature by presenting the students with the different situations make them distinguish between wrong and right, thus promoting and increasing moral values in youth. The study of Life Sciences will enrich their understanding of life in general. Study of history will make them acquainted with the facts, events, concepts and terms. It will help them inculcate and develop a sense of patriotism. The study will enrich their knowledge of historical events and lives of eminent personalities. It will also improve their ability to debate and argue. It will help them interpret and analyse human experiences better.

Study of Maths will enable them to understand the mathematics concepts and terms better. It will provide them with in-depth understanding and knowledge of Calculus, algebra, geometry, differential equations, co-ordinate geometry, analytic geometry advanced calculus, analysis, numerical analysis ,dynamics, discrete mathematics, number theory etc.

The study of psychology will help them understand human behaviour better. It will acquaint them with the different psychological terms and concepts. It will help them understand the difference between and reasons behind normal and abnormal functioning, personality disorders and the available treatment. Students will understand how the imbalance of any sort can cause different mental/psychological ailments. The students will also acquire counselling techniques to treat abnormal behaviour.

After completing the course Geography the students will be able to comprehend the geomorphological concepts better. They will have a better understanding of the various environmental challenges in the context of resource utilization. They will have a deep understanding of regional variations within the state. They will also get a better understanding of various aspects of world regional geography.

The course of Economics will enable the students to apply economic terms and concepts to complex economic realities. It will equip the students to understand the economy of a nation and world at large in a better way. They will be able to compare the economic welfare effect of various public policy intervention (taxation public expenditure) for allocation distribution and stabilization. They will have a clear understanding of the fundamentals of money and banking.

The study of Physical Education will enhance their knowledge of anthropometry, sports medicine for training aspect. They will be able to identify the basic roles, guiding principles of agencies involved in sports field. They will be able to have an active life style and identify the basic principles of sports sciences.

After completing three years Bachelors in Commerce the students would gain better insight into the world of commerce and finance. The knowledge of fundamentals of financial accounting will equip the students with knowledge of accounting process. The subject of business organisation will help them evaluate various sources for attracting and retaining human resources and will make them familiar with concept of entrepreneurship. The study of microeconomics will help them understand the various theories and principles in micro economics. Through the study of business law the students will get the basic knowledge of the important laws to conduct general business activities in the physical and virtual world. After completing their courses in computer application in business, fundamentals of financial accounting, functional management and macro economics the students will be able to acquire conceptual knowledge of basics of the respective fields.

After completing three years Bachelors in Computer Application apart from studying languages like English and Punjabi the students will be studying discrete mathematics which will help them understand and create mathematical arguments. The study of computer system organisation and architecture will give them a clear insight into the working of and processing of computer systems like memory, registers, ALU, CU etc. The knowledge of C++ will familiarize them with a wide range of object-oriented programs. After studying computer networks they will be able to classify the networks like LAN MAN and WAN etc. The study of management information system will enlighten them about the DSS and its difference from MIS.

After completing three years degree program in Business Administration (BBA) the students will have an expertise in area of leadership, interpersonal skills, finance business and marketing. Students will understand leadership skills and will apply the managerial knowledge in business for effective decision making.

After completing three year degree program in agriculture (B.Sc Agriculture Honours)the students will be able to understand and analyze the current issues the agriculture world is facing and how they affect agricultural practices in future. They will have an in-depth understanding of horticulture section. They will comprehend the impact of professional agricultural solutions in societal and environmental contexts and demonstrate the knowledge of and need for sustainable development.

A Master's degree in Computer Applications will help students design, implement, and evaluate a computational system to meet the needs of industry. They will be able to apply the knowledge of Computer Science and Programming to the varied disciplines and offer

solutions in the field of computing. They will be capable enough to adapt to new technologies. They will have basic and advanced knowledge in programming languages, operating systems, data structures, and research methods. They will equip themselves with the knowledge of computer hardware and software and will be capable of analyzing and evaluating computer performance. They will be acquainted with the basic terminology of functions, relations and sets. They will be able to solve advanced mathematics and present the material.

After the completion of M.Com the students will learn about managerial functions, importance of human behaviour in business, organizational culture, innovation in instructional methods etc. Accounting related subjects will provide knowledge to the students regarding analysis and interpretation of financial statements. Subject of Economics will provide knowledge of importance of Economics in the field of business and price determination practices in various types of markets. Research methodology subjects will give knowledge about data collection method for purpose of research and data collection methods for the purpose of research tools and statistical tools used. Subjects related with Goods and service tax and direct tax law provides basic knowledge to the students.

An M.A in English will equip the students with nuances of the English language with nuances of the English language which includes proficiency in English language after in-depth study. The students will be familiar with Indian English literature as well as world literature. Students will be acquainted with different theories and theorist. They will be critical analyse text and will feel confident enough to pursue research independently. They will be able to develop creative skills too.

A Master degree in Punjabi will enlighten the students with culture and traditions of Punjab. Since Punjabi is a regional language, the works will provide a deep insight into the trends and movements prevalent in Punjab at different time periods. The study of literature will familiarize the students with different terminology and how the language has evolved over time. It will also help them develop critical thinking and handle research projects independently.