

PROGRAM SPECIFIC OUTCOMES

(2019-20)

DEPARTMENT OF COMMERCE

B. COM

- Understand basic concepts of accounting, law, management and taxation.
- Application of accounting standards of contemporary corporate system and legislation.
- Knowledge about laws related to consumers, employees, tax and industries.
- Specialized acquaintance of banking, insurance and accounting.

B. B. A.

- Familiarise the basics of business organisations, business communication and economics.
- Elaborate clarification of various branches of management i.e. human resource and financial management.
- Comprehensive details of organisation behaviour, customer relationship management, E-banking and international business organisation.

B. Voc. (Retail Management)

- Imparting knowledge of effective advertising and sales promotion.
- Basic conceptual knowledge of problems encountered at operational level.
- Knowledge about computerized mechanism for database management system.
- Understanding of skills to develop congenial customer relations.

M. COM

- Understanding of planning and management of finances, taxes, accounting in context of international business.
- Knowledge of financial markets, financial system and portfolio management.
- Advance learning of E-commerce and contemporary issues in human resource management, marketing and accounting.
- Practical acquaintance to stock markets, human resources and marketing through industrial visits and stock exchange working.

DEPARTMENT OF COMPUTER SCIENCE AND IT

BCA

- Knowledge to develop computer programs in the areas related to web designing, application development etc.
- To understand latest trends in technological development and innovate ideas and solutions to existing problems.
- Conceptual learning of computer usage as well as its practical business applications.

- To demonstrate advanced skills in the effective analysis design and realization of business system utilizing contemporary information technology.

B.Sc. (IT)

- Understanding of basic inputs in various aspects of and a broad understanding of IT and other interdisciplinary interfaces.
- Knowledge to develop and maintain software's using different programming languages, networking, backend and application development.
- Develop IT oriented security issues and protocols.

M.Sc. (Computer Science)

- Serve as programmers or software engineers with sound knowledge of practical and theoretical concepts for developing software.
- Knowledge about database management system to become system administrators.
- Solve problems related to programming networking database and web design.
- Thorough understanding of latest web development technologies.

M. Sc. (IT)

- Understanding about techniques, technologies and methods used in managing and implementing information technology systems.
- Understanding of computing technologies and covers high level concept that enable the effective management and planning of IT project and services.
- High level strategy and design in-depth technical specializations, management and planning of IT project and services.
- In-depth exposure to various information technology specialization including data management and analysis, distributed and mobile system, intelligent system, internet and web application development, network computing and security.
- Will have intellectual and conceptual foundation to play leading roles in the development of information technology industry.

DCA (Diploma in Computer Application)

- To train students with skills required for designing, developing applications in information technology.
- Knowledge about various subjects of computer and information technology.

PGDCA (Post Graduate Diploma in Computer Application)

- Advanced training to the students for designing, developing applications in information technology.
- Advanced knowledge about various subjects of computer and information technology.

DEPARTMENT OF HUMANITIES

B.A. with Elective and Compulsory English as a subject

- To attain the skill in usage of correct form and structure of English language to prepare students for effective communication

- Knowledge of English literature to help students to deepen their understanding of history, society and culture.
- Understanding the basics of communicating in English efficiently and mastering skills like listening, speaking, reading and writing.
- Facilitates to build vocabulary thus enhancing personal and professional growth.

M.A. (English)

- Advanced knowledge of phonetics, spoken English, grammar, prose, writing and short stories.
- In-depth knowledge of linguistics as well as Rhetoric and advanced composition.
- Familiarisation with renaissance and contemporary drama.
- Advanced knowledge of poetry from renaissance to romantic and Victorian to modern.
- Insights into Punjabi literature in translation, Irish literature, Indian writing in English, American literature and post colonial literature.
- Students learn to appreciate literary criticism and modern literacy.

B. A. with Elective Hindi as a subject

- Familiarise students with Hindi literature.
- Allows the students to express themselves creatively in Hindi.
- In-depth knowledge of the language which opens career avenues in the field.
- To gain a deeper understanding of cultural context and history.

M.A. (Hindi)

- Advanced knowledge of old and contemporary poetry.
- In-depth learning of Hindi literature including novels, drama as well as stories.
- Understanding of linguistics and literary criticism theories.
- Advanced knowledge of functional Hindi and its application in journalism.

General Punjabi and Basic Punjabi both are compulsory subjects for Graduation

- Being the regional language the students learn the correct structure of the language.
- Punjabi literature familiarises the students with culture, folklore and thoughts.
- Punjabi is an essential requirement for jobs of government sector especially in the state of Punjab so the students must be proficient in its use.

M.A. Punjabi

- Advanced knowledge of old and contemporary poetry.
- In-depth learning of Punjabi literature including novels, culture, folklore and thoughts.
- Advanced knowledge of functional Punjabi and its application in journalism.

Department of Mathematics

B. Sc. (Computer Science)/ B.Sc. (Economics) / B. A. (Mathematics)

- Provides explanatory analysis related to fundamentals and applications of integral calculus, methods to solve various differential equations and concepts.

- Gain understanding of algebra and trigonometry including concepts such as applications of matrices, eigen values, eigen vectors, De-Moivre's theorem and to also learn concepts of calculus such as limit and continuity, successive differentiation, Taylor's and Maclaurin's series.
- Knowledge of analysing sequences and various tests such as convergence of series, Riemann integration etc.
- Understanding concepts of dynamics i.e. rectilinear motion, Curvilinear motion, Newton's laws etc. and also of number theory i.e. Diophantine equations, congruence's etc.

Department of Economics

B.Sc. / B.A. (Economics)

- Provide fundamental information about micro economics i.e. concepts like consumer behaviour, product behaviour, distribution of income etc.
- Detailed learning of Indian economy and Indian economic problems.
- Knowledge about macro economic variables, theories of income and employment determination.
- Thorough learning of basic concepts and theories of International trade and public finance enabling the students to know the link between domestic policies and international scenario.
- Analysis of data using different statistical techniques and methods

Department of History

B.A. (History)

- Knowledge about Indian and World history.
- Allows the students to learn about the roots of our cultural heritage.
- Knowledge about the various crucial past events that took place in history.
- Knowledge about the various past lost civilizations and regions of the world.

M.A. (History)

- In-depth knowledge of major events in world and Indian history.
- To understand changing historiographical trends in the world and formulate critical thinking.
- To understand cultural heritage and cultural past of the world.

Department of Geography

B. A. (Geography)

- Acquaint students with our planet, its evolution and ever-changing phases due to forces operating over and inside it.
- Learn vital concepts of lithosphere, atmosphere and hydrosphere
- Understanding of physical and human resource base and their interface with economic development.
- Inculcates in the students a sense of belongingness to nature and conserve it.

Department of Music Vocal

B. A. (Music Vocal)

- Knowledge of raga's, tala's and rythms of Indian classical music.

- Learning to create music based on moods and lyrics.
- Enables students for individual or group singing.
- Enables the students to possess both theoretical and functional knowledge of using instruments as well.

Department of Music Instrumental

B. A. (Music Instrumental)

- Knowledge of classical Indian instruments.
- Thorough knowledge of playing the various musical instruments.
- Enables students to analyse and synthesize music independently.

Department of Fashion Designing

B.A. /B. Sc. (Fashion Designing)

- Identification and classification of different fabrics and their use.
- Knowledge about various dyeing and printing techniques.
- Knowledge about different textiles and merchandising.
- Understanding different weaves, embroideries and fashion illustrations with use of software being used in fashion and textile industries.
- Successful handling of exhibitions organised by the department.

M. Sc. (Fashion Designing and Merchandising)

- In-depth knowledge of different styles of garment construction.
- Knowledge about various techniques of styling and stitching of garments.
- Industrial trainings for hands-on experience of textile construction and surface enhancement.

Diploma in Stitching and Tailoring (DST)

- Knowledge about basic concepts of garment construction.
- Knowledge about different textiles and fabrics.
- Knowledge of garment construction using different techniques.

Post Graduate Diploma in Garment Construction and Fashion Designing (PGDGC & FD)

- Knowledge about advanced concepts of garment construction and styling techniques.
- Advanced knowledge of garment construction.
- Knowledge of garment beautification using different techniques.

Department of Fine Arts and Applied Arts

B.A. (Fine Arts)/ B.A. (Applied Arts)

- Art inculcates a sense of aesthetic in the students which can be applied in various aspects.
- Knowledge about various tools and colors and its use.
- Knowledge about different forms of art such as still life, portrait etc.
- Knowledge about various ways of advertising any product for consumers.
- Enables the student to enhance their imagination and create innovative ideas.

- Enables a student to become independent.

Department of Home Science

B. A. (Home Science)

- A skill-oriented course which enables students to become self-sufficient and enhances their general quality of life.
- Understand the effective management of available resources and organise them efficiently.
- Knowledge about different fabrics, embroideries, printing techniques and garment construction.
- Knowledge about various nutrients and related concepts.
- Elaborate understanding of therapeutic nutrition and designing patient specific diet plans.
- Thorough learning of various parameters related to holistic development of a child which includes the psychological, cognitive, behavioural, social, language as well as emotional aspects.

Department of Cosmetology

Diploma in Cosmetology

- Knowledge about skin type, personal grooming etc.
- Learning the art of using makeup tools and also of body painting.
- Understanding the use of hairstyling tools and to create different hairstyles.

Post Graduate Diploma in Cosmetology

- Knowledge of color theory, makeup planning, personality grooming and cosmetic science.
- Learning application of manual and mechanised makeup according to specific face structure and features.
- Advanced learning of the art of using makeup tools and also of body painting.
- Advanced understanding the use of hairstyling tools and to create different hairstyles.
- Understanding of concepts and developing, planning creative ideas: maintaining portfolio.

ADD-ON COURSE

Communication Skills

Cosmetology

Web Designing and Office Automation

Computer Aided Accountancy and Management

SKILL DEVELOPMENT COURSES

Spoken English

- Improve communication skills of the students and preparing them to appear them in interviews.

- Knowledge about correct use of grammar, tenses and also sentence construction.
- Understanding of phonology and transcription of words.
- Enhance vocabulary of the students.

Fashion Designing

- Knowledge of different skills such as drawing, rendering.
- Understanding of principles and elements of design and stitching.

Fine Arts

- To inculcate skills related to arts and crafts.
- Impart knowledge for utilization of various art materials.
- Enhance aesthetic sense and overall personality of the students.
- Students can earn independently after learning these skills.

Home Science

- Familiarization with the basic aspect of aesthetics and its application in various ways.
- Expansion of horizon of imagination of the students to help create innovative ideas.
- Enable students apply their knowledge in the creation of beautiful living spaces.
- Inculcation of entrepreneur skills in the students to make them self-sufficient.