

Sanatan Dharam College, Hoshiarpur Also known as S.D. College, Hoshiarpur affiliated to Panjab University, Chandigarh Recognized by UGC under section 2(f) &12 B NAAC Accredited

Programme Name: BACHELOR OF COMMERCE (B.Com)

Program Outcomes and Program Specific Outcomes

- PO 1: Acquire comprehensive knowledge of Marketing, Human Resource Management, Business and Corporate Law, Economics, Finance, Accounting, Management, Tax, and several other branches of Commerce that includes Investment, Insurance, and Banking.
- PO 2: Develop and strengthen theoretical and applied aspects of commerce for preparing the students for higher education and research.
- PO 3: Equip with professional, inter personal, presentation and entrepreneurial skills to meet the requirements of business sector.
- PO 4: Enhance the analytical and decision-making skills of the students which can help them in solving business problems in a dynamic environment.
- PO 5: Exercise professional skills, values, team spirit, and leadership to meet the challenges of life and business. programme Specific Outcomes.

Programme Specific Outcomes

- PSO 1: Students will be able to demonstrate progressive learning of various tax issues and tax forms related to individuals as well as demonstrate knowledge in setting up a computerized set of accounting books
- PSO 2: Students will learn relevant financial accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.
- PSO 3: Learners will gain thorough systematic and subject skills within various disciplines of commerce, business, accounting, economics, finance, auditing, and marketing.
- PSO 4: Learners will be able to prove proficiency with the ability to engage in competitive exams like CA, CS, ICWA and other courses.

COURSE OUTCOMES

	B.COM I (SEMESTER I & II)				
S. NO.	CODE	NAME OF SUBJECT	OBJECTIVE		
1	BCM-101A	Punjabi	ਇਸ ਪ੍ਰੋਗਰਾਮ ਤੋਂ ਭਾਸ਼ਾ ਹੁਨਰ ਦੇ ਨਾਲ-ਨਾਲ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਸਮਝ ਵਿਕਸਿਤ ਕਰਨ ਦੀ ਉਮੀਦ ਕੀਤੀ ਜਾਂਦੀ ਹੈ। ਵਿਦਿਆਰਥੀ ਕਵਿਤਾ, ਗੱਦ, ਕਹਾਣੀ, ਨਾਟਕ ਅਤੇ ਨਾਵਲ ਦੇ ਵੱਖ-ਵੱਖ ਰੂਪਾਂ ਤੋਂ ਜਾਣੂ ਹੁੰਦੇ ਹਨ। ਪ੍ਰਸਤਾਵਿਤ ਕੋਰਸਾਂ ਦੇ ਵਿਦਿਆਰਥੀਆਂ ਲਈ ਪੰਜਾਬੀ ਵਿੱਚ ਵਪਾਰਕ ਰਚਨਾ ਅਤੇ ਵਰਤੋਂ ਲਈ ਸਹਾਇਤਾ ਮਿਲਦੀ ਹੈ। ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਸ਼ੁੱਧ ਪੰਜਾਬੀ ਬੋਲਣ ਅਤੇ ਲਿਖਣ ਦੀ ਕੁਸ਼ਲਤਾ ਵਿੱਚ ਸੁਧਾਰ ਕਰਨ ਵਿੱਚ ਇਹ ਕੋਰਸ ਸਮਰੱਥ ਹਨ। ਇਹਨਾਂ ਕੋਰਸਾਂ ਦੇ ਮਾਧਿਅਮ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਭਾਸ਼ਾਈ ਸਮਰੱਥਾ ਵਿਕਸਿਤ ਕਰਕੇ ਉਨ੍ਹਾਂ ਦੀ ਉਤਪਾਦਨ ਸਮਰੱਥਾ ਨੂੰ ਵਧਾਇਆ ਜਾ ਰਿਹਾ ਹੈ। ਭਾਰਤੀ ਅਤੇ ਪੰਜਾਬੀ ਲੇਖਕਾਂ ਦੇ ਅਧਿਐਨ ਅਤੇ ਤੁਲਨਾ ਦੇ ਮਾਧਿਅਮ ਤੋਂ ਆਲੋਚਨਤਮਕ ਵਿਚਾਰ ਵਿਕਸਿਤ ਕਰਨ ਦੀ ਸਮਰੱਥਾ ਵੀ ਪੈਦਾ ਕੀਤੀ ਵਦਾ ਰਹੀ ਹੈ।।		
2	BCM-101 B	History and culture of Punjab from the earliest Times to 1849	To introduce the students to the history of the Punjab region		
3	BCM-102 A	English And Business Communication	It shall focus on different aspects of communication in general and business communication in particular, communication within organizations, types of communication, and significance of positive attitude in improving communication.		
4	BCM-103	Interdisciplinary Psychology for managers	The objective of the paper is to provide broad understanding about basic concepts and techniques of human behavior to the students		
5	BCM-104	Business Economics- I	To study the basic concepts of microeconomics relevant for Business decision making and helping the students to understand the application of economic principles in business management.		
6	BCM-105	Principles of Financial Accounting	The objective of this paper is to help students to acquire conceptual knowledge of financial accounting and to impart skills for recording various kinds of business transactions.		
7	BCM-106	Commercial Law	The main objective of the paper is to acquaint the students with general Commercial Laws.		
8	BCM-107	Principles and Practices of Management	The objective of the paper is to help the students in understanding the process of business management and its functions.		

9	BCM- 201 A	Punjabi	ਇਸ ਤੋਂ ਭਾਸ਼ਾ ਹੁਨਰ ਦੇ ਨਾਲ-ਨਾਲ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਸਮਝ ਵਿਕਸਿਤ ਕਰਨ ਦੀ ਉਮੀਦ ਕੀਤੀ ਜਾਂਦੀ ਹੈ। ਵਿਦਿਆਰਥੀ ਕਵਿਤਾ, ਗੱਦ, ਕਹਾਣੀ, ਨਾਟਕ ਅਤੇ ਨਾਵਲ ਦੇ ਵੱਖ-ਵੱਖ ਰੂਪਾਂ ਤੋਂ ਜਾਣੂ ਹੁੰਦੇ ਹਨ। ਪ੍ਰਸਤਾਵਿਤ ਕੋਰਸਾਂ ਦੇ ਵਿਦਿਆਰਥੀਆਂ ਲਈ ਪੰਜਾਬੀ ਵਿੱਚ ਵਪਾਰਕ ਰਚਨਾ ਅਤੇ ਵਰਤੋਂ ਲਈ ਸਹਾਇਤਾ ਮਿਲਦੀ ਹੈ। ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਸ਼ੁੱਧ ਪੰਜਾਬੀ ਬੋਲਣ ਅਤੇ ਲਿਖਣ ਦੀ ਕੁਸ਼ਲਤਾ ਵਿੱਚ ਸੁਧਾਰ ਕਰਨ ਵਿੱਚ ਇਹ ਕੋਰਸ ਸਮਰੱਥ ਹਨ। ਇਹਨਾਂ ਕੋਰਸਾਂ ਦੇ ਮਾਧਿਅਮ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਭਾਸ਼ਾਈ ਸਮਰੱਥਾ ਵਿਕਸਿਤ ਕਰਕੇ ਉਨ੍ਹਾਂ ਦੀ ਉਤਪਾਦਨ ਸਮਰੱਥਾ ਨੂੰ ਵਧਾਇਆ ਜਾ ਰਿਹਾ ਹੈ। ਭਾਰਤੀ ਅਤੇ ਪੰਜਾਬੀ ਲੇਖਕਾਂ ਦੇ ਅਧਿਐਨ ਅਤੇ ਤੁਲਨਾ ਦੇ ਮਾਧਿਅਮ ਤੋਂ ਆਲੋਚਨਤਮਕ ਵਿਚਾਰ ਵਿਕਸਿਤ ਕਰਨ ਦੀ ਸਮਰੱਥਾ ਵੀ ਪੈਦਾ ਕੀਤੀ ਵਦਾ ਰਹੀ ਹੈ।।
10	BCM-201 B	History And Culture of Punjab in The Colonial and Post Independence Times	To introduce the students to the history of Punjab region in modern times.
11	BCM-202	English And Business Communication	Here special emphasis shall be given to teaching the format of e-mails, Fax Messages, Teleconferencing, Audio- Visual Aids and Power-Point Presentations. Apart from this, the students shall also be given basic lessons in Effective Listening, Non- Verbal Communication, How to Prepare for Group Discussion etc.
12	BCM-203	Interdisciplinary E- Commerce	The objective of this paper is to provide fundamental knowledge to the students about E-Commerce so that they can better perform in any area of operation and can excel in the field of commerce with IT specialization.
13	BCM-204	Business Economics-	The paper aims at providing the knowledge of basic concepts of the distribution and modern tools of macro- economic analysis.
14	BCM-205	Corporate Accounting	To provide knowledge about basic corporate accounting with the relevant accounting standards.
15	BCM-206	Business Law	The main objective of the paper is to acquaint the students about Business Laws.
16	BCM-207	Human Resource Management	The objective of the paper is to familiarize the students with the different aspects of managing human resource in the organization.

B.COM II (SEMESTER III & IV)

S. NO.	CODE	NAME OF SUBJECT	OBJECTIVE
1	BCM-301	Interdisciplinary Issues in Indian Commerce	To enable the students to acquire basic knowledge of different issues faced in progress and prospects of commerce in India
2	BCM-302	Cost Accounting	The objective of this paper is to help the students to acquire conceptual knowledge of cost accounting and elements of cost.
3	BCM-303	Company Law	The objective of this paper is to help the students understand various provisions of Companies Act 2013.
4	BCM-304	Business Mathematics and Statistics	The objective of this paper is to help the students in understanding mathematical and statistical tools in business decisions.
5	BCM-305	Banking and Insurance	To acquaint the students with Indian Banking and Insurance industry
6	BCM-306	Goods and Services Tax	Understanding of Basics of GST
7	BCM-401	Interdisciplinary Security Analysis and Portfolio Management	The paper aims at providing the students a comprehensive knowledge about security analysis and portfolio management and equipping for taking profitable investment decisions.
8	BCM-402	Advanced Accounting	To provide knowledge to students about advanced accounting problems with the relevant Indian Accounting Standards
9	BCM-403	Auditing and Secretarial Practice	The objective of the paper is to help the students in understanding concepts and issues in Auditing and Secretarial Practice.
10	BCM-404	Cost Management	The objective of the paper is to acquaint the students with the various methods of cost determination and tools and techniques of cost control
11	BCM-405	Marketing Management	The paper aims at making students to understand the basic concepts, philosophies, process and techniques of marketing.
12	BCM-406	Quantitative techniques and methods	The objective of the paper is to acquaint the student with the various quantitative techniques and methods used in managerial decisions

B. Com (Honours)

A student can pursue Honours course in B.Com. by taking up one paper each in four semesters beginning with 3rd semester in any one of the following four streams. Option of any stream once exercised cannot be changed subsequently.

S. NO.	CODE	NAME OF SUBJECT	OBJECTIVE
I.ACCO	UNTING AND F	INANCE	
1	BCH 307	Accounting Theory Reporting Practices	and The objective of the paper is to provide broad understanding to the students about the basic concepts, theories, and policies regarding accounting theory.
2	BCH 407	Contemporary Issues Accounting	in The paper aims at acquainting students with the contemporary issues in accounting.
II. ECON	NOMICS		
1	BCH 308	Development Economics	The objective of the paper is to provide broad understanding to the students about the basic concepts, theories, and policies regarding economic development and growth.
2	BCH 408	Industrial Economics	The objective of the paper is to provide basic knowledge to the students about concepts, theories and policies regarding industrial structure and growth.
III MAN	AGEMENT STU	UDIES	I
1	BCH 309	Advertising &Brand Management	The objective of the paper is to provide an understanding of the principles of advertising and brand management
2	BCH 409	Consumer Behaviour	The paper aims at enabling students to understand the process of consumer behavior, the various external and internal factors that influence consumer behavior and to apply the concept to the development of marketing strategy.

BCH 310	Bank Management	The paper aims at acquainting the students, the concepts of Bank Management and relevant aspects.
BCH 410	Bank Legislation	The paper aims to acquire knowledge about the legal & regulatory framework of the banking system and the various laws and enactments.

B.COM III (SEMESTER V & VI)

Course Outcomes

S. NO.	CODE	NAME OF SUBJECT	OBJECTIVE
1	BCM-501	Income tax Law**	The objective of the course is to impart basic knowledge of the provisions of Income tax laws in India.
2	BCM-502	Management accounting**	To study the basic concepts of Management Accounting relevant in Business and helping the students to understand the usage of Accounting in Financial Management.
3	BCM-503	Indian economy	To study the basic concepts of Indian economy, GDP, growth of economy, inflation etc.
4	BCM-504	Production and operation management	The objective of this course is to enable the students to understand the concepts of production and operations management of an industrial undertaking.
5	BCM-505	Entrepreneurship and small business	The basic objective of this course is to help the learners understand various issues involved in setting up a private enterprise and develop required entrepreneurial skills in economic development. It also aims to motivate students to opt for entrepreneurship and self-employment as alternate career options.
6	BCM-506	Financial Markets and services	To familiarize the students with the traditional and modern financial and services.
7	BCM-601	Direct tax laws*	The objective of the course is to impart basic knowledge of the provisions of Income tax laws in India.
8	BCM-602	Financial management	The objective of the paper is to familiarize the students with Principles and Practices of Financial Management.
9	BCM- 603	Issues in financial reporting	The main objective of this subject is to provide knowledge to the students about developments in financial reporting, and understanding of reporting issues at the national and international level.

10	BCM-604	Social and business ethics	The course aims to educate that how the adoption of Business Ethics by organizations not only discourage corporate wrong-doing, but also contributes substantially in the achievement of corporate excellence.
11	BCM 605	Operational research	To understand the concepts and techniques of Operations Research for business decision making and to acquirerequired skills to solve various problems in OR.
12	BCM 606	Sectoral aspects of Indian economy	This course will provide insight into thevarious sectoral aspects of Indian economy.

B. Com (Honours)

A student can pursue Honours course in B.Com. by taking up one paper each in four semesters beginning with 3rd semester in any one of the following four streams. Option of any stream once exercised cannot be changed subsequently.

S. NO.	CODE	NAME OF SUBJECT	OBJECTIVE
I.ACCO	UNTING AND	FINANCE	
1	BCH 507	Strategic Financial Management	This Course aims at enabling the students to understand various financial management concepts and to apply financial management theories and techniques for strategic decision making and informed analysis. It aims at enabling students to manage basic corporate finance transactions besides investing more profitably and operate more efficiently.
2	BCH 607	Invest ment Manag ement	This course provides a broad overview of investment management, focusing on the application of financetheory to the issue faced by portfolio managers and investors in general. It aims at enabling the students to get theoretical and practical background in the field of investments, financial markets, valuation of investment and different investment strategies. Students will know the characteristics of different financial assets such as money market instruments, bonds, and stocks, and how to buy and sell these assets in financial markets.
II. ECO	NOMICS		
1	BCH 508	Money and Banking	This course exposes students to the theory and functioning of the monetary and banking sectors of the economy.

2	BCH 608	Interna tional Econo mics	The objective of the paper is to provide basic knowledge to the students about International Economics.
III MA	NAGEMENT S	STUDIES	
1	BCH 509	Compen sation Manage ment	To enable the students to design and administer a compensation system that rewards employees fairly while satisfying customer demands and permitting the organization to operate profitably.
2	BCH 609	Training Development	& This Course aims at educating students regarding the concept of training and development in an organization.
IV BA	NKING		
1	BCH 510	Electronic Banking and Risk Management	To provide an understanding and an appreciation of Electronic Banking and of Risk Management to enable the optimum strategy for the handling of risk in banks.
2	BCH 610	Bank marketing	The paper aims at acquainting the student's application of marketing functions in banks, being directed at providing services to satisfy customers financial (and other related) needs and wants, more effectively and efficiently.

Programme Name: Master of Commerce (M. Com)

Program outcomes and Program Specific Outcomes

Students will be able to

- **PO 1:** Apply the knowledge of conventional as well as contemporary issues in the field of accounting, finance, human resource management, marketing, banking and insurance, tax planning, business environment to solve complex business problems.
- **PO 2**: Identify, formulate, review literature, and substantiate the decision-making process through modelling and data analysis in the field of research.
- **PO 3:** Demonstrate knowledge and understanding of the major theories relating to the field of commerce and business and developing realistic solutions to business problems by evaluating various policies of the government and laws and legislations relating to same.
- **PO 4:** Understand, examine, and evaluate the impact of latest technological developments in the field of commerce.
- **PO 5**: Create, select, and apply the appropriate techniques for evaluating the economic viability of business enterprises.
- **PO 6**: Develop and enhance the entrepreneurial and employability skills of the students in the field of teaching, research, consultancy, accountancy, and corporate sector.

Programme Specific Outcomes

- **PSO1**: Students will get an extreme and rigorous base for teaching, research and allied business administration which prepares them for research and teaching.
- **PSO2**: Students can enhance their communication and presentation skills aimed at helping them to develop independent logical thinking and facilitate personality development
- **PSO3:** The students will acquire the skills in the specialized fields of marketing, accounting, and business studies.
- **PSO4**: Learners will be able to understand the principles of accounting in detail with special focus on application oriented accounting methods.

Course Outcomes

M.com (Masters in Commerce)

Class	Subject Code	Subject Name	Objectives
	M.C.101	MANAGERIAL ECONOMICS	The objective of the course is to acquaint students with the concepts of micro–economic theory and their use in business decision making. The effort is to make them capable of using various concepts to deal with business problems in a global economic environment.
	MC. 102	QUANTITATIVE METHODS FOR BUSINESS	The objective of the course is to acquaint students with some of the important statistical techniques for managerial decision making. The emphasis will be on their applications business and economic situations.
M.COM. SEM 1	MC. 103	MODERN ACCOUNTING THEORY & REPORTING PRACTICES	In view of the convergence of the Indian Accounting Standards with theIFRS, it is desirable to equip the students with the required knowledgeof International financial reporting standards and practices. The students are expected to achieve a clear conceptual understanding of the IFRS and possess sufficient knowledge expected out of an expert.
	MC. 104	ORGANISATION THEORY AND BEHAVIOUR	The objective of the course is to develop a theoretical understanding among students about the structure andbehavior of organization as it developsover time. The course will also make them capable of realizing the competitiveness for firms.
	MC. 105	MARKETING MANAGEMENT	The objective of the course is to familiarize the students with the basicconcepts and principles of marketing and to develop their conceptual and analytical skills to be able to manage marketing operations of a business firm.
	MC.106	MANAGEMENT INFORMATION SYSTEM	The objective of the paper is to offer a comprehensive overview of Management information systems (MIS). It will explore technical, strategic and tactical issues related to MIS. Basic concepts in analyzing and designing information systems will be presented.
	MC.107	WORKSHOP ON IT APPLICATIONS IN COMMERCE	The objective of the course is to expose the students with the use of ITtechnologies to solve business problems regarding various Functional areas of business.

	MC. 201	Business environment	The objective of the course is to
			acquaint students with the concepts of
			macro – economics and the macro
			environment in which a business
			organization operates. The course
M.COM.			would also make the student capable
SEM 2			of analyzing and understanding the
			macro economic policies of the
			government implemented from time
			To time and assess their impact
			onbusiness.
	MC. 202	Research methodology in	The objective of this paper is to impart
		commerce	knowledge about various stages of the
		commerce	research processes and their
			application in Commerce and
			Management Education.
	MC. 203	Financial management and policy	
	WIC. 203	Financial management andpolicy	The objective of the course is to
			acquaint the students with the basic
			analytical techniques and methods of
			financial management of business
			firms. The course also provides
			students the exposure to certain
			sophisticated and analytical
			techniques that are used for taking
			financial policy decisions.
	M.C.204	Production andmaterials	To impart knowledge regarding
	W1.C.204		production and management
		management	techniques, process, tools, and
			acquaint the students with the
			knowledge of marketing
			Functions, techniques and
	N. C. 205		strategies.
	M.C.205	Operationsresearch	To understand the concepts and
			techniques of Operations
			Research forbusiness decision
			making and to acquire required
			skills to solve various problems
			in OR.
	M.C.206	Business policy &strategic	The objective of the course is to
		management	helpthe students develop an
			understanding of the basic inputs
			in making and implementing
			corporate strategic decisions and
			also familiarize them with the
			issues and practices involved.
	M.C.207	Summer training report and viva	The objective is to impart
		voce	practical knowledge in different
			fields such as banking,
			commerce, manufacturing etc.
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	MC. 301	Business performance measurement	The objective of this paper is to makethe students familiar with the performance measurement techniques for business.
M.COM SEM 3	MC. 302	Tax planning and management	The aim of this course is to familiarize the student with major latest provisions of the Indian tax laws and related judicial pronouncements pertaining to corporate enterprises having implications for various aspects of Corporate planning with a view to derive maximum possible taxbenefits admissible under the law.
	MC. 303	Integrated marketing Communication &brand equity	The objective is to introduce the students to the integrated role of promotion techniques with the specialemphasis on advertising.
	MC. 304	- Marketingresearch	The course aims at exposing the students to the concept, tools and techniques of marketing research anddeveloping their skills to be able to apply research techniques to aid marketing decision making.
	MC. 305	Human resource development	The objective of the course is to makestudent aware of the concepts, techniques and practices of human resource development. This course is intended to make students capable of applying the principles and techniquesas professionals in organizations they work for.
	MC. 306	Industrialrelations	The objective of the course is to makestudent aware of the concept of industrial relations. The course will make them understand the importance of industrial relations for an organization and how these relationsprovide dynamics to organizations.
	MC. 307	India's foreign trade and investment	The objective of this course is to acquaint the students with structure and policy framework of India's foreign trade and investments.
	MC. 308	Management of international Business operations	The course intends to acquaint the students with the management of international business operations of abusiness firm.
	MC. 309	Strategic costmanagement	This course aims to acquaint the students with concepts and various aspects of cost management fromstrategic perspective.
	MC. 310	Internationalaccounting	The objective of this course is to develop some conceptual knowledge and understanding of international accounting issues among students. In addition, this course makes students capable of tackling issues in prevailing regulatory environments.

	MC. 311	Industrialeconomics	The objective of the course is to acquaint
			students of economic concepts as applied to
			industrial behaviour. The course makes
			studentcapable to analyse and take decisions
			in respect of a firm's or industry's operations.
	MC. 312	Applied econometrics	The objective of the course is to acquaint
			students of the methodology of econometrics
			and make them capable of applying it to
			business problems. The emphasis will be on
			application aspects with theoretical
5 000			understanding
	MC.313	Bank management	This course aims at imparting knowledge about
			working of banks and bank management.
	MC. 314	Insurance management	This course aims at a familiarizing the
			participants with the concept of insurance, the
			risk and its management, various insurance
			policies and their structure along withthe legal
			dimensions involved. This course also aims at
			providing the knowledge of Insurance
			Company's Management.
	MC. 315	Workshop on financial	To provide an overview of the financial
		markets& instruments	system in India and functioning of various
			segments of the financial markets and the
			financial instruments traded in those markets.

M.COM SEM IV	MC. 401	Project planningand control	The objective of the course is to provide the student with skills necessary to create, plan and control a new Enterprise.
	MC. 402	Knowledge management	The main aim of the course is to create awareness amongst the students to know the details of Knowledge Management in the changing scenario and its significance in framing the business strategy
	MC. 403	Business ethics And corporate governance	The course aims at enabling the students to develop an in-depth understanding of the ethics followed in corporate sector.
	MC. 404	Advertising andsales management	The course aims at enabling the students to develop an in-depth understanding of the modern conceptsand latest techniques of advertising and personal selling and sales force Management which constitute a fast - growing area of marketing.
	MC. 405	Services marketing	To understand the service product andkey elements of services marketing mix. Another objective deals with managing the service delivery process and the implementation of servicesmarketing.
	MC. 406	Consumer behaviour	Knowledge of consumer behaviour is a prerequisite for developing effectivemarketing strategy. The purpose of thecourse is to provide an in-depth understanding of the consumer and industrial buying processes and their determinants as relevant for marketingdecision making
	MC. 407	Organizational change and development	This course is designed to provide I depth understanding of behavioural interventions and enable the students to apply this intervention for building individual, team, system, systems and process related competencies and helping organizational to achieve peak performance and become self-sustaining.
	MC. 408	Training and development	The objective of the course is to familiarize the students with basic concepts and principles of Training and Development of Human Resourceand train them to understand the learning environment of a firm. The knowledge so obtained will make them capable of providing training to Human Resource of a business firm.

 MC. 409	Componentian	This covers is designed to promote
WIC. 409	Compensation	This course is designed to promote
	management	understanding in issues related to
		compensation in corporate sector and
		impart skills in designing, analyzing
		and restructuring compensation
		management system, policies and
		strategies.
MC.410	International business	The course is designed to make
	environment	students aware about international
		laws of business.
MC.411	Global financial	The course is designed to make
	management	students aware about financial
		management processes followed
		globally.
MC.412	International marketing	The course is designed to make
	management	students aware about marketing
		management techniques followed on
		international level.
 MC. 413	Advanced corporate	Corporation is the most important
1110. 713	accounting	part of the economic development of
	accounting	a company. With pace of
		development of the emerging
		scenario, the corporate accounting is
		also becoming little bit tougher. This
		paper will enable the students to
		learn the advanced accounting in the field of corporate world
 MC. 414	Consuites analysaisand	
MC. 414	Security analysisand	To enable the students to understand
	portfolio management	various techniques of analysis used in
		investment decisions, portfolio
		analysis and efficient portfolio
		management.
MC. 415	Advancedauditing	The basic purpose of this paper is to
		provide in-depth knowledge of the
		auditing contemporary issues
		particularly related to the company
		audit.
MC. 416	Macro economic analysis	The Course seeks to provide grounding in
	and policy	basic macroeconomic theory and policy,
		with a focus on applications, especially in
		context ofdeveloping economies like India.
MC. 417	Economics of services	The objective of this paper is to acquaint
		the students with the economics of various
		kinds of services and its related issues.
 MC.418	World trading system	
µv1C.410	world trading system	This course is designed to impart
		knowledge regarding Basic economic
		principles relating to international trade
 		mercantilism.
MC. 419	Bank legislation	The objective of this course is to
		apprise the students with the banking
		law and practice and develop an
		understanding of various laws
1		affecting banks.

MC.420	Risk management	To provide an understanding and an
		appreciation of the principles and practices
		of risk management to enable production
		of the optimum strategy for the handling of
		risk in an organisation.
MC.421	Acturial science	The purpose of this course is to equip
		the students with the principles and
		techniques of actuarial practice.

Name of Programme: BCA

Programme Outcomes

- PO 1: Students who complete this program will have a foundational grasp of computers and computer programming languages, enabling them to fully comprehend the system and all of its inner workings.
- PO 2: This program informs students on the growing number of jobs in the computer industry as well as the widespread usage of computers in a variety of sectors.
- PO 3: The curriculum prepares students for the computing world and the range of ideas, issues, andtopics that are associated with this area of study.
- PO 4: This program gives students a thorough understanding of a variety of computer and technology-related topics, including data structures, operating systems, and computer graphics.

Programme Specific Outcomes

- PSO 1: This Programme specifically provides better job opportunities to the students and professional knowledge in the field of Programming Languages like C, C++ and Java etc.
- PSO 2: This programme provides complete insight details of the technical subjects of this field like Computer Architecture, Computational Problem Solving using Python, Digital Electronics and DiscreteMathematics. All these technical subjects will help them to grab a Job Opportunity and work in an efficient way in their respective fields.
- PSO 3: The present era of technology is highly demanding the employees with thorough practical training in their required practical approach. This Programme enables the students to solve the realworld problems practically and enrich their skills in research and jobs.
- PSO 4: The programme specifically provides in depth knowledge of computer to students so that they can build their carrier in this field and take subsequent advantages from the programme course work.

Course Outcomes (BCA)

	Subject code	Subject name	Course outcome (Objective)
Sem 1	BCA- 16-101	English (Compulsory)	The course is expected to enhance the proficiency in grammar, its effective usage in speaking and writing. The power of expression of the learners gets enhanced through the grammar and Composition Section resulting into effective communication skills. Studying English literature helps in understanding different cultures which enlarges the vision and perspective of learners. The lessons of morality and humanity imparted in Prose and Poetry have a positive impact on the mindset of the students.
	BCA- 16- 102	Fundamentals of Mathematical Statistics	To teach the students the basic techniques of Statistical Methods. After completing this course students will be able to solve various Financial, Scientific and Engineering fields' problems.
	BCA- 16-103	Computer Fundamentals and Computing Software	The objective of this course is to familiarize students with complete Fundamentals and the packages commonly used in computing software
	BCA- 16- 104	Problem Solving Through C	The objective of this course is to make the student understand programming language concepts, mainly control structures, reading a set of data, stepwise refinement, function and arrays. After completion of this course, the student is expected to analyze the real life problem and write programs in 'C' language to solve problems. The main emphasis of the course is on problem solving aspect.
Sem 2	BCA- 16- 201	English (Compulsory) – B	The course is expected to enhance the proficiency in grammar, its effective usage in speaking and writing. The power of expression of the learners gets enhanced through the grammar and Composition Section resulting into effective communication skills. Studying English literature helps in understanding different cultures which enlarges the vision and perspective of learners. The lessons of morality and humanity imparted in Prose and Poetry have a positive impact on the mindset of the students.
	BCA- 16-202	Computer Organization	This course will enable the student to understand the basic organization ofcomputer system and system maintenance.
	BCA- 16-203 BCA- 16- 204	Fundamentals of Web Programming Object Oriented Programming	This course will enable the student to build and publish web sites using HTML, DHTML,CSS, JavaScript and Dreamweaver By the end of the course, students will be able to write C++ programs using the more esoteric

		T . ~	[1]
		using C++	language features, utilize Object Oriented techniques
			to design C++ programs, use the standardC++ library, and explore advanced C++ techniques
	BCA -	Punjabi A	ਇਸ ਪ੍ਰੋਗਰਾਮ ਤੋਂ ਭਾਸ਼ਾ ਹੁਨਰ ਦੇ ਨਾਲ-ਨਾਲ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ
	16-301	1 unjuoi 71	ਸਮਝ ਵਿਕਸਿਤ ਕਰਨ ਦੀ ਉਮੀਦ ਕੀਤੀ ਜਾਂਦੀ ਹੈ। ਵਿਦਿਆਰਥੀ
			ਕਵਿਤਾ, ਗੱਦ, ਕਹਾਣੀ, ਨਾਟਕ ਅਤੇ ਨਾਵਲ ਦੇ ਵੱਖ-ਵੱਖ ਰੂਪਾਂ ਤੋਂ
Sem			ਜਾਣੂ ਹੁੰਦੇ ਹਨ। ਪ੍ਰਸਤਾਵਿਤ ਕੋਰਸਾਂ ਦੇ ਵਿਦਿਆਰਥੀਆਂ ਲਈ
3			ਪੁੰਜਾਬੀ ਵਿੱਚ ਵਪਾਰਕ ਰਚਨਾ ਅਤੇ ਵਰਤੋਂ ਲਈ ਸਹਾਇਤਾ
3			ਮਿਲਦੀ ਹੈ। ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਸ਼ੁੱਧ ਪੰਜਾਬੀ ਬੋਲਣ ਅਤੇ ਲਿਖਣ
			ਦੀ ਕੁਸ਼ਲਤਾ ਵਿੱਚ ਸੁਧਾਰ ਕਰਨ ਵਿੱਚ ਇਹ ਕੋਰਸ ਸਮਰੱਥ ਹਨ। ਇਹਨਾਂ ਕੋਰਸਾਂ ਦੇ ਮਾਧਿਅਮ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਭਾਸ਼ਾਈ
			ਸਮਰੱਥਾ ਵਿਕਸਿਤ ਕਰਕੇ ਉਨ੍ਹਾਂ ਦੀ ਉਤਪਾਦਨ ਸਮਰੱਥਾ ਨੂੰ ਵਧਾਇਆ ਜਾ ਰਿਹਾ ਹੈ। ਭਾਰਤੀ ਅਤੇ ਪੰਜਾਬੀ ਲੇਖਕਾਂ ਦੇ ਅਧਿਐਨ
			ਅਤੇ ਤੁਲਨਾ ਦੇ ਮਾਧਿਅਮ ਤੋਂ ਆਲੋਚਨਤਮਕ ਵਿਚਾਰ ਵਿਕਸਿਤ
			ਕਰਨ ਦੀ ਸਮਰੱਥਾ ਵੀ ਪੈਦਾ ਕੀਤੀ ਵਦਾ ਰਹੀ ਹੈ। ।
	BCA	HCP	To introduce the students to the
	16-302 Bca-16-	Information	history of the Punjab region. To teach the students about the various
	303	System and Design	aspects of Information Systems to bedeveloped
		Implementation	theiranalysis and design. The motive is to aware
			the learners about prerequisite of software
			development and associated paradigms. After
			completing this course students will be able to be
	BCA-	Computer oriented	analyse and design information systems To teach the students the essential techniques of
	16-304	NM	Numerical Methods. After completing this course
			students will be able to solve various Scientific and Engineering fields' problems.
	BCA-	Data Structures	To teach the students various data structures and the
	16-		basic operations performed using them. At the end of
	305		course the student will have complete knowledge of
			data structures, thus will be able to use them for solving real world problems.
Sem	BCA-	Punjabi	ਇਸ ਪ੍ਰੋਗਰਾਮ ਤੋਂ ਭਾਸ਼ਾ ਹੁਨਰ ਦੇ ਨਾਲ-ਨਾਲ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਸਮਝ
4	16- 401	(Compulsory) – B	ਵਿਕਸਿਤ ਕਰਨ ਦੀ ਉਮੀਦ ਕੀਤੀ ਜਾਂਦੀ ਹੈ। ਵਿਦਿਆਰਥੀ ਕਵਿਤਾ,
			ਗੱਦ, ਕਹਾਣੀ, ਨਾਟਕ ਅਤੇ ਨਾਵਲ ਦੇ ਵੱਖ-ਵੱਖ ਰੂਪਾਂ ਤੋਂ ਜਾਣੂ ਹੁੰਦੇ ਹਨ।
			ਪ੍ਰਸਤਾਵਿਤ ਕੋਰਸਾਂ ਦੇ ਵਿਦਿਆਰਥੀਆਂ ਲਈ ਪੰਜਾਬੀ ਵਿੱਚ ਵਪਾਰਕ
			ਰਚਨਾ ਅਤੇ ਵਰਤੋਂ ਲਈ ਸਹਾਇਤਾ ਮਿਲਦੀ ਹੈ। ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਸ਼ੁੱਧ
			ਪੰਜਾਬੀ ਬੋਲਣ ਅਤੇ ਲਿਖਣ ਦੀ ਕੁਸ਼ਲਤਾ ਵਿੱਚ ਸੁਧਾਰ ਕਰਨ ਵਿੱਚ ਇਹ
			ਕੋਰਸ ਸਮਰੱਥ ਹਨ। ਇਹਨਾਂ ਕੋਰਸਾਂ ਦੇ ਮਾਧਿਅਮ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ
			ਦੀ ਭਾਸ਼ਾਈ ਸਮਰੱਥਾ ਵਿਕਸਿਤ ਕਰਕੇ ਉਨ੍ਹਾਂ ਦੀ ਉਤਪਾਦਨ ਸਮਰੱਥਾ ਨੂੰ
			ਵਧਾਇਆ ਜਾ ਰਿਹਾ ਹੈ। ਭਾਰਤੀ ਅਤੇ ਪੰਜਾਬੀ ਲੇਖਕਾਂ ਦੇ ਅਧਿਐਨ ਅਤੇ
			ਤੁਲਨਾ ਦੇ ਮਾਧਿਅਮ ਤੋਂ ਆਲੋਚਨਤਮਕ ਵਿਚਾਰ ਵਿਕਸਿਤ ਕਰਨ ਦੀ
			ਸਮਰੱਥਾ ਵੀ ਪੈਦਾ ਕੀਤੀ ਵਦਾ ਰਹੀ ਹੈ। ।
	BCA-	History a n d	To introduce the students to the
	16- 402	Culture o f Punjab – B	history of Punjab region in the Modern times
	BCA-	Software	To teach the students important concepts, terms
	16-	Project	related to various phases during the development of a
	403	Management	software project. At the end of the course the student
			will be able to apply software project management techniques to manage a software project.
	BCA-	Operatin	The objective of the module is to create skills of
	16-	g System	students in operating systems concepts and Linux
	404	Concepts	commands.
		and	

		Linux	
	BCA-	Database	This course aims at giving the studentsthe insight of
	16-	Manageme	the underlying concepts of database management
	405	Nt System	system and implement them using Database
	7.0		software.
Sem	BCA-	Computer	The objective of the course is to:
5	16-	Networks	Offer knowledge about computer network related
3	501		hardware and software using a layered architecture.
			Provide good understanding of the concepts of
			network security, wireless
	DCA	D'	and various emerging network technologies.
	BCA-	Discrete	In this paper, Students will learn and be able to
	16- 502	Mathematic Al Structure	acquire the knowledge of Logic, Relations and Functions.
	302	Al Structure	
			Algebric Functions and Graph Theory will also be discussed in this paper.
	BCA-	Java	This course aims at giving student knowledge about
	16-	Programming	all the programming concepts of JAVA programming
	503	Trogramming	language.
	BCA-	Web	This course enables students to do web programming
	16-	Application	using PHP and My SQL. It would enable them to
	504	Development	develop websites and other web based
		using PHP	applications.
	BCA-	E-Commerce	The objective of this course is to understand
	16-601		the process of electronic commerce and
			familiarize s students with the technology
BCA			involved in it.
Sem	BCA-	Application	The course is designed to enable the students to
6 th	16-602	Development	develop applications using event driven
		using VB.Net	programming with VB.net (as front end) and
			accessing database at back end.
	BCA-	Computer	The objective of the course is to introduce basic
	16-603	Graphics and	computer graphics concepts and algorithms. The
		Multimedia	student will also learn about essential concepts
		Applications	used in developing multimedia applications.

Name of Programme:PGDCA

Programme Outcomes

- PO 1: This one year programme formulates the development of computing and practical skills in the students to enhance their introductory knowledge of using the systems efficiently.
- PO 2: The students from various degree programme of other fields can construct thorough advantages from this programme and use their computer practical knowledge along with their degree course.
- PO 3: The main objective of this programme is to demonstrate students with basic knowledge of Computer, PC Computing, Data Base Management System and Internet.
- PO 4: This programme will enable the students to work in environment where systems are being highlyused and they can use their skills to ensure the better productivity.

Programme specific Outcomes

- PSO 1: This programme specifically prepares the students for this competitive world where computers are playing a vital role and it is necessary for all the employees to have thorough knowledge of computers.
- PSO 2: Along with the basic concepts of Computer, this programme provides students with the practicalknowledge of MS- Office, PC Computing, Oracle and HTML also.
- PSO 3: This programme will specifically help the students to garb jobs in IT Sector and makethemselves ICT enabled to work in various Organizations, Companies, Banks and MNCs

PGDCA

Class	Subject Code	Subject Name	Objectives	
	PGD-1101	Computer Fundamentals	The objective of the course is to familiarize students with basic concepts related to Computers, DOS, Windows, Linux and application software's like Word-processing, Spreadsheet Software and Presentation Software.	
PGDCA Sem 1	PGD-1102	Computer Programming Using C	The objective of the course is to familiarize students with programming concepts of 'C' including functions, Arrays, strings etc	
	PGD-1103	Data Base Management System	The objective of the course is to make the students understand Database concepts and SQL.	
	PGD-1104	Data Communications and Networks	The objective of the course is to make the students understand Layered structure of Networks and working of different Layered.	
	PGD - 2101	Object Oriented Concepts Using JAVA	The objective of the course is to familiarize students with Object Oriented concepts including inheritance, visibility control etc. using JAVA programming language.	
	PGD - 2102	Web Technologies	This course familiarizes students with concepts of HTML, CSS, JAVA Scripts and PHP.	
PGDCA sem 2	PGD -2103	Software Engineering	This course make students understand concepts related to Software Engineering including process model, project management, design and testing.	
	PGD - 2104	Computer Based Accounting	This course make students understand accounting principle and computerized accounting.	
	PGD-2107	Project Work	Major Project on any database application using any database development tool is tobe developed/ Development of a Web Site using Database connectivity	

Name of Programme:B.Sc(Bio Technology)

Programme Outcomes

PO 1: The programme aims to give knowledge with facts and figures related to various subjects in pure sciences such as Physics, Chemistry, Botany, Zoology, Mathematics, Computer Science, Economics, Quantitative Techniques, Biotechnology etc.

PO2: Enable the students to understand the basic concepts, fundamental principles, and the scientific theories related to various scientific phenomena and their relevance in the dayto-day life.

PO3 The learners acquire the abilities in handling scientific instruments, scheduling and executing the experiments in laboratories and to draw logical inferences from the scientific experiments.

PO4: They become capable of thinking creatively, to propose innovative ideas in clarifying facts and figures and providing new solution to the problems.

Programme specific outcomes

PSO1: Students are acquainted with the various types of microorganisms such as Bacteria, Fungi and Viruses etc.

PSO2:The students are made aware of various types of media used to grow plant cells and their role in plant biotechnology.

PSO3 :Students are made aware of various procedures for filling patents in biotechnology and concept of innovation and various types of treaties involved in it.

PSO 4To explain the students about various Biomolecules such as Proteins, carbohydrates, Lipids etc. along with degradation and metabolism of biomolecules.

B.Sc(Bio Technology)

	Subject code	Subject name	objective
	BIOT-101- T	English	It shall focus on different aspects of communication in general and business communication in particular, communication within organizations, types of communication, and obstacles in
	BIOT- 102A/102 A-T	Punjabi /HISTORY AND CULTURE OF PUNJAB FROM THE EARLIEST TIMES TO 1849	communication. ਇਸ ਤੋਂ ਭਾਸ਼ਾ ਹੁਨਰ ਦੇ ਨਾਲ-ਨਾਲ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਸਮਝ ਵਿਕਸਿਤ ਕਰਨ ਦੀ ਉਮੀਦ ਕੀਤੀ ਜਾਂਦੀ ਹੈ। ਵਿਦਿਆਰਥੀ ਕਵਿਤਾ, ਗੱਦ, ਕਹਾਣੀ, ਨਾਟਕ ਅਤੇ ਨਾਵਲ ਦੇ ਵੱਖ-ਵੱਖ ਰੂਪਾਂ ਤੋਂ ਜਾਣੂ ਹੁੰਦੇ ਹਨ। ਪ੍ਰਸਤਾਵਿਤ ਕੋਰਸਾਂ ਦੇ ਵਿਦਿਆਰਥੀਆਂ ਲਈ ਪੰਜਾਬੀ ਵਿੱਚ ਵਧਾਰਕ ਰਚਨਾ ਅਤੇ ਵਰਤੋਂ ਲਈ ਸਹਾਇਤਾ ਮਿਲਦੀ ਹੈ। ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਸ਼ੁੱਧ ਪੰਜਾਬੀ ਬੋਲਣ ਅਤੇ ਲਿਖਣ ਦੀ ਕੁਸ਼ਲਤਾ ਵਿੱਚ ਸੁਧਾਰ ਕਰਨ ਵਿੱਚ ਇਹ ਕੋਰਸ ਸਮਰੱਥ ਹਨ। ਇਹਨਾਂ ਕੋਰਸਾਂ ਦੇ ਮਾਧਿਅਮ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਭਾਸ਼ਾਈ ਸਮਰੱਥਾ ਵਿਕਸਿਤ ਕਰਕੇ ਉਨ੍ਹਾਂ ਦੀ ਉਤਪਾਦਨ ਸਮਰੱਥਾ ਨੂੰ ਵਧਾਇਆ ਜਾ ਰਿਹਾ ਹੈ। ਭਾਰਤੀ ਅਤੇ ਪੰਜਾਬੀ ਲੇਖਕਾਂ ਦੇ ਅਧਿਐਨ ਅਤੇ ਤੁਲਨਾਂ ਦੇ ਮਾਧਿਅਮ ਤੋਂ ਆਲੇਚਨਤਮਕ ਵਿਚਾਰ ਵਿਕਸਿਤ ਕਰਨ ਦੀ ਸਮਰੱਥਾ ਵੀ ਪੈਦਾ ਕੀਤੀ ਵਦਾ ਰਹੀ ਹੈ। I/To introduce the students to the history of Punjab region.
	BIOT- 103A	Mathematics	To study the different concepts of limits, differentiation, integration and calculus so as to apply these concepts in biotechnology. • To learn solutions to quadratic, cubic equations, differential equation, linear equation and thus study the applications in biotechnology.
Se m 1	BIOT- 103B- T	Life Sciences	To increase scientific vocabulary and understanding of a variety of life science concepts. • To learn about the anatomy and physiology of animals and animal systems. • To study ecology and ecosystems.
	BIOT-104- T	Chemistry	Without chemical reactions, biological systems cannot work. So understanding the concepts of basic chemistry inorganic, organic and various laws and their applications in Biotechnology is important.
	BIOT-105- T	Physics	Physics is one of the important basic sciences and Biotechnology is based upon these. Introduction to basic course of Physics will enhance the grasping of subject
	BIOT-106- T	Introduction to Biotechnology	This course will introduce the basic concepts of biotechnology to the students. They will learn about the history of biotechnology; the foundations of modern biotechnology; the role ofbiotechnology in fermentation industry, environment and modern medicine and the ethicalimplications of biotechnology.
	BIOT-201- T	English	It shall focus on different aspects of communication in general and business communication in particular, communication within organizations, types of communication, and obstacles in communication.
	BIOT- 202B/ 202B-T	Punjabi/HCP	To introduce the students to the history of Punjabregion in modern times
Se m 2	BIOT-203- T	Statistics & Computer Fundamentals	To learn applications of statistics in thefield of biology. • To study concepts of probability, averages, distributions, tests of deviations, correlation and linear regression. • To learn to design experiments and analysis of results by tests of significance or analysis of variance.

	BIOT-204-	Basic Biochemistry	To make student conversant with the biochemical aspect of cell, chemical structure & function of various
			biomolecules.
	BIOT-205- T	Cell Biology	To understand the detailed overview of eukaryotic cell and its inner components • To understand the processes of cell transport and cell locomotion • Introduction to stem cells and
			their applications
	BIOT-206- T	General Microbiology	Microbes play significant role in understanding medical science and industries so study of microbes from basic to advance level, with understanding of biochemistry, cell structure and application makes this paper significant.
	BIOT- Sem-III- I-T	Biochemistry	To familiarize the students with the biochemical activities taking place at cellular level, highlighting the enzymatic reactions, metabolic pathways and biochemical aspect.
	BIOT- Sem-III- II-T	Genetics	The focus of this course is on the science of heredity with emphasis on the basics of Mendelian and molecular genetics. It will familiarize students with chromosome organization, linkage, chromosome mapping, chromosome aberrations, mutations and microbial genetics.
Se m 3	BIOT- Sem-III- III-T	Immunology-I	To understand general aspects of immunesystem like different components of the immune system, Generation and functions of these components, Knowledge of basic immunological techniques.
	BIOT- Sem-III- IV-T	Plant Tissue Culture	To introduce the students with fundamentals and applications of planttissue culture. This course will expose students to the methods of culturing, maintaining and regenerating plantsspecies.
	BIOT- Sem-III- V-T	Animal Cell Culture	The major emphasis of this course is to introduce the students to the field of Animal cell-culturing and its importance tomankind. The students will also learn the techniques involved in animal cell culture
Se m 4	BIOT- Sem-IV- I-T	Immunology-II	: This course will introduce students to the principles of advanced Immunology, bothat the molecular and cellular levels.
	BIOT- Sem-IV- II-T	Biophysical and Biochemical Techniques	To enable the students learn important tools and techniques based on biophysical and biochemical principles so that they can understand application of these techniques in biotechnology
	BIOT- Sem-IV- III-T	Plant Biotechnology	The objective of this course is to familiarize the students with different aspects of plant molecular biotechnology and techniques for plant geneticmanipulations.
	BIOT- Sem-IV- IV-T	Animal Biotechnology	The major emphasis of this course is to introduce the students to the advances in the field of Animal and their importance to mankind.
	BIOT- Sem-IV- V-T	Agro & Industrial Biotechnol ogy	This course will introduce students to the concepts of agriculture as industry. This course will help students to understand the application of fundamental concepts like transgenic approaches to improve crop plants, microbial culture maintenance, and metabolite purification at industrial level.
Se m 5	BIOT- Sem-V- I-T	Molecular Biology	To make the students understand the fundamental concepts which includes DNAstructure, replication, transcription, translation, mutation, gene regulation
	BIOT- Sem-V- II-T	Bioanalytical tools	The objective is to make students aware about Bioanalytical tools.

	BIOT- Sem-V- III-T	Environ mental Biotech nology	The course focuses on an introduction to environment, major threats to environment by various polluting agents and the remedies for the same, incorporating design and monitoring of waste treatment processes. As well as learning environmental technology fundamentals, with special focus on biological treatment processes, environmental management. The course is use of biotechnology to design cleaner manufacturing processes and to solve pollution problems. It is ideal for under graduates just embarking on their career, or scientists and engineers whohave been working for a few years and wish to develop their career in thisdirection.
	BIOT- Sem-V- IV-T	Bioinformatics	The objective is to make students aware about bioinformatics.
	BIOT- Sem-V- V-T	Enzymology	The objective is to make students aware about enzymology.
Se m 6	BIOT- Sem-VI- I-T	GENETIC ENGINEE RING	Genetic engineering refers to the process of manipulating the characteristics and functions of the original genes of an organism. The objective of this process is to introduce new physiological and physical features or characteristics. The students will learn how the genes can be cut and paste from one organism to another and what are its implications.
	BIOT- Sem-VI- II-T	BIOPROCESS ENGINEERIN G AND TECHNOLOG Y	The objective is to make students aware about bioprocess engineering and technology.
	BIOT- Sem-VI- III-T	FOOD BIOTECHNO LOGY	The objective is to make students aware about food biotechnology.
	BIOT- Sem-VI- IV-T	GENOMICS AND PROTEOMI CS	The objective is to make students aware about genomics and proteomics.
	BIOT- Sem-VI- V-T	INTELLECTU AL PROPERTY RIGHTS AND ETHICAL ISSUES IN BIOTECHNOL OGY AND ENTREPRENEU RSHIP	To introduce the students to intellectual rights and how to use the current intellectual property system to protect and commercialize their biotechnological invention. This course also covers the ethical issues, controversies and social- ethical impact of biotechnology on society.

Programme Name: Bachelor in Arts (B.A.)

Program Outcomes

- PO 1: Effective Communication: The program familiarizes students with the subtleties and applications of language in both formal and informal contexts.
- PO 2: Effective Citizenship: The students learn about literature, the visual arts, performing arts, and social sciences and develop into responsible members of the community.
- PO 3: Social Interaction: The students are familiar with the historical, political, economic, and psychological fronts of various circumstances.
- PO 4: Self-directed Learning: Students are allowed to select their own areas of interest within theprogram.

Programme Specific Outcomes

- PSO 1: To inculcate a proficiency in English Language
- PSO 2: To understand the nuances and techniques of usage of English language in formal and informal expression in our life.
- PSO 3: To have a critical understanding of the society from the literature- diachronically and synchronically, in the light of various world theories of sociology, psychology, economy.
- PSO 4: To develop a critical perception of the world thoughts and theories through literature
- PSO 5: To apprise students of a class ridden society we are a part of, build values for global peace, andcreate a bend towards an equalitarian society or gender neutralization.

COMPUTER APPLICATIONS

Computer	Paper Code	Paper Name	Objectives
Application			
Sem 1	Paper –CA01	Fundamentals of	This course will enable students to get familiar
		IT	with computer fundamentals and programming
			fundamentals.
	Paper –CA02	Application	This course will enable students to get familiar
		Software	with Application Software for Word
			processing, Spreadsheet, Presentation and
			Data Base Management.

mming language
e the students to get
s of operating system in
e students to get familiar
bject Oriented
ge using C++.
tudents to create web
CSS, Java script and
_
e students to get familiar
ts of data structures and
ng different concepts
udents to understand the
d to enable the students
ns using event driven
B.net.
d to enable the students
atabase concepts and
sing SQL queries
udents to understand the
etworking
e students to get familiar
ng system.
per is to acquaint the student
and principles of public
ion, the paper
on of public administration
n other social sciences.
per is to give the student an
g of various aspects of
articularly the functioningof
nd judiciary at the union
d also make them awareof
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per is to give the student an
ancient, classical, neo-
dministrative thinkers and
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omic development of the
ogy in agricultural
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rstanding about the
he government and
o certain related issues like ricultural education,
ncultural education,
11
S Strain

		Analysis	
	Sem 5	Paper- III : RESEARCH METHODS AND STATISTICS	The objective of the paper is to give the student an in-depth understanding about the nature and scope of Social Research, Methods of Social Research, data collection and data processing. It would also acquaint the students with basics of sampling and statistical methods including measures of central tendency, dispersion, correlation and Chi-Squares Test.
	Sem 6 th	Option (i): Organisation Behaviour Option (ii): Cooperative Administration in India Option (iii): Public Enterprise Management (with special reference to India) Option (iv): Environment Administration in India Option (v): Emerging Issues in Public Administration	The objective of the paper is to give the student an in-depth insight into the various aspects and factors affecting individual, interpersonal and group behaviors in organisations. The key areas include study of human behavior and concepts like Attitudes, Morale, Leadership, Motivation and Organizational Change.
Psychology	Sem 1	GENERAL PSYCHOLOGY-I	The course introduces to the students the general concepts and historical viewpoints in general psychology. The students would also get an understanding of the principles and theories in different areas like personality, motivation, intelligence, etc. The course also apprises them of the concept of growth and development and also introduces them to the elementary statistics.
	Sem 2	GENERAL PSYCHOLOGY-II	The course introduces to the students the general concepts and historical viewpoints in general psychology. The students would also get an understanding of the principles and theories in different areas like personality, motivation, intelligence, etc. The course also apprises them of the concept of growth and development and also introduces them to the elementary statistics.
	Sem3	SOCIAL PSYCHOLOGY	Social Psychology course emphasizes the relationship between society and individuals. It also enables the students in understanding group dynamics, role of attitudes and leadership behaviour in the society
	Sem 4	RECENT PERSPECTIVES OF PSYCHOLOGY	This course aims at helping the students to appreciate the basic assumptions, principles and historical roots of modern scientific psychology. It will also help them to understand main theoretical perspective in psychology.

Sem 5	PSYCHOLOGICAL	Its aim is to introduce the students history,
	TESTING	importance and classification of psychological
		testing and provide them with knowledge and
		procedure of test construction and
		standardization.
Sem 6 th	Counselling and	Its aim is to introduce the students history,
	Organizational	importance and classification of psychological
	Psychology	testing and provide them with knowledge and
		procedure of test construction and
		standardization.

ECONOMICS

Program Specific outcomes

PSO1: Understand the basic concepts and principles of economics.

PSO2: Have in depth knowledge of concepts and basic theories of consumer behaviour, cost and market structure, and production behaviour.

PSO3: Have in depth knowledge of concepts and basic macroeconomics theories such as employment, consumption, investment and international trade, money, banking, development and public finance.

PSO4: Understand basic techniques of presentation and analysis of data; and some advanced applications and theory of theoretical and sampling distribution and econometric estimation methodologies.

PSO5: Understand Indian experience with planning and various problems faced by Indian economy and latest developments in Indian economy.

Course Outcomes For Economics

CODE	NAME OF SUBJECT	OBJECTIVE
Semester I	MICRO ECONOMICS	Microeconomics is concerned with the analysis of economic phenomena from the perspective of the individual. The course covers the basic concepts and tools needed to undertake the analysis of such problems that arise due to the law of scarcity. The course also aims at introduction of the functioning of competitive and noncompetitive product markets and performance of the markets for resources. The students are expected to develop rudimentary understanding of how and why consumers, firms, and markets in the economy function the way they do.
Semester II	MACRO ECONOMICS	This paper aims to familiarize the student with the generally accepted principles of macroeconomics. It deals with aggregates i.e. consumers as a whole, producers as a whole, exporters and importers as a whole, the effects of government spending and taxation, and the monetary policy of the central bank. The course includes the basic theories of determination of income, consumption, investment, employment, money and interest, inflation, Monetary and Fiscal policies, and business cycles.
Semester III	PUBLIC FINANCE AND INTERNATIONAL ECONOMICS	The primary course objective is to introduce the students to the basics of public finance and international trade. The first two units aim to introduce students to the primary functions of

		government to generate resources from the people and to spend money improving their lives. The last two units are concerned with basic theories of international trade and commercial policies, balance of payments, determination of exchange rates and role of international financial institutions.
Semester IV	QUANTITATIVE METHODS	The objective of the course is to train the students in the use of basic mathematical and statistical tools in analyzing various economic phenomenons. It deals with the design of how data is presented, the analysis of the data, and the drawing of conclusions from the data. The course aims to improve decision-making accuracy of the students and enabling them to test new ideas.
Semester V	ECONOMICS OF DEVELOPMENT	The primary course objective is to introduce the students to the basic features, determinants, and theories and strategies of development of underdeveloped economies. It also introduces students to the theory of how control and direction of economic activity by a central public authority can be used as an alternative to market by the underdeveloped economies
Semester VI	INDIAN ECONOMY	The objective of the paper is to familiarize the students with the features and characteristics of the Indian Economy. It also includes performance and problems of Industrial development, Indian tax structure, external trade and balance of payments, and objectives, strategy and performance of Indian planning. The course aims to develop analytical understanding of the students by exposing them to the basic issues of the Indian economy.

HISTORY(B.A.Sem1-Sem6) Course Outcomes

Code	Subject	Objectives
Sem 1.	HISTORY OF INDIA UPTO 1200	To introduce the students to the history of the
	A.D	ancient period in Indian history
Sem 2	HISTORY OF INDIA 1200-1750	To introduce the students to the history of
	A.D	Medieval India
Sem3	HISTORY OF INDIA, 1750-1964	To introduce the students to the broad
	A.D	developments in the history of India in Modern
		times.
Sem 4	HISTORY OF THE PUNJAB, 1469-	To introduce the students to the broad
	1966 A.D.	developments in the history of the Punjab from
		the mid 15th to the mid 19th century i.e. the
		medieval period
Sem 5	WORLD HISTORY 1500-1870 A.D	To introduce the students to the history of the
		Modern World.
Sem 6	WORLD HISTORY (1871 to 1991	To introduce the students to the history of the
	A.D.)	Modern World in the period of European
		Domination

Course Outcomes History and Culture of Punjab (For BA students).

SEMESTER	SUBJECT	Course Outcome
Sem. 1	HISTORY AND CULTURE OF PUNJAB FROM THE EARLIEST TIMES TO PREMAURYAN	To introduce the students to the history of the early history of the region
Sem. 2	PERIOD HISTORY AND CULTURE OF PUNJAB FROM MAURYAN TIMES TO 1200 A.D	To introduce the students to the history of the early history of the region.
Sem. 3	HISTORY AND CULTURE OF PUNJAB 1200-C- 1700 A.D	To introduce the students to the history of the history of the region during medieval times
Sem. 4	HISTORY AND CULTURE OF PUNJAB 18TH AND EARLY 19TH CENTURIES	To introduce the students to the history of the history of the region in the later medieval period.
Sem. 5	HISTORY AND CULTURE OF PUNJAB: COLONIAL PERIOD	To introduce the students to the history of the history of the region and the impact of colonial rule
Sem.6	HISTORY AND CULTURE OF PUNJAB: POST INDEPENDENCE PERIOD	To introduce the students to the history of the history of the region in the post 1947 period

Political Science (BA Sem1-Sem 6)

Course Outcomes

code	paper	Course Outcomes
Semester 1	POLITICAL THEORY-I	The objective of this paper is to introduce first year
		undergraduate students to some of the basic aspects, concepts
		and themes in the discipline of Political Science.
Semester 2	POLITICAL THEORY-II	The aim of this paper is to deepen and expand the knowledge
		of the student in Political Science. It introduces higher level
		concepts and themes in political theory. It will provide
		students with the tools to engage with some key political
		issues of our times.
Semester 3	INDIAN GOVERNMENT	This paper provides students with a basic knowledge of the
	AND POLITICS	fundamental elements and institutions of government, politics
		and processes in India at both the centre and state levels.
Semester 4	INDIAN POLITICS	The aim of this paper is to enrich the student's understanding
		of the working of the Indian political system with reference to

		political parties, the party system, elections and voting behaviour. Units III and IV of the paper examine in detail certain key issues and debates in contemporary India.
Semester 5	COMPARATIVE	The purpose of this paper is to serve as an introduction to the
	POLITICAL SYSTEMS	field of comparative politics. It provides a broad overview of
	(UK AND USA)	the field of comparative politics and examines some key
		approaches. The major part of the paper is devoted to
		understanding and analyzing the origins and working of two
		political systems, the UK and the USA. The student will not
		only become familiar with the working of these two political
		systems but also understand how the concepts of comparative
		politics can be used to understand real world politics.
Semester 6	INTERNATIONAL	This paper provides students with an overview of the broad
	POLITICS: THEORY	theories and concepts used to understand international politics.
	AND PRACTICE	It also examines key issues in contemporary global history
		from an international politics perspective.

सनातन धर्म कॉलेज, होशियापुर हिंदी विभाग कार्यक्रम के परिणाम

इस कार्यक्रम से भाषा कौशल के साथ-साथ हिंदी साहित्य की समझ विकसित होने की उम्मीद है। इससे विद्यार्थी कविता, गद्य, कथा और नाटक, उपन्यास के विभिन्न रूपों से परिचित होते हैं। प्रस्तावित पाठ्यक्रम विद्यार्थियों को हिंदी में व्याकरणिक पैटर्न और उपयोग के उन्नत स्तर से अवगत कराने में सक्षम बनाता है। वे शुद्ध हिंदी बोलने और लिखने के अपने कौशल में सुधार करने में सक्षम हैं। विद्यार्थियों की भाषाई क्षमता विकसित करके उनकी रोजगार क्षमता को बढ़ाया जाता है। उन्हें भारतीय और हिंदी लेखकों का अध्ययन करने और तुलना के माध्यम से आलोचनात्मक दृष्टिकोण विकसित करने का अवसर भी मिलता है।

S.D. College Hoshiarpur Department of Mathematics

Course Outcomes

The Department of Mathematics S.D. College Hoshiarpur offers rigorous Undergraduate course. Our UG course provides an orientation of a wide range of essential courses in Mathematics. As a outcome Students demonstrate an understanding of commonly used facts, formulas, terminology, and definitions. Students can write well-constructed and logical mathematical proofs. Students will abstract real world problems and frame them through a mathematical lens. Students will be able to recognize, understand, and analyze material related to the mathematical sciences from written sources. Students will be able to self-assess their academic growth.

S.D. College Hoshiarpur Department of Punjabi Course Outcomes

ਇਸ ਪ੍ਰੋਗਰਾਮ ਤੋਂ ਭਾਸ਼ਾ ਹੁਨਰ ਦੇ ਨਾਲ-ਨਾਲ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਸਮਝ ਵਿਕਸਿਤ ਕਰਨ ਦੀ ਉਮੀਦ ਕੀਤੀ ਜਾਂਦੀ ਹੈ। ਵਿਦਿਆਰਥੀ ਕਵਿਤਾ, ਗੱਦ, ਕਹਾਣੀ, ਨਾਟਕ ਅਤੇ ਨਾਵਲ ਦੇ ਵੱਖ-ਵੱਖ ਰੂਪਾਂ ਤੋਂ ਜਾਣੂ ਹੁੰਦੇ ਹਨ। ਪ੍ਰਸਤਾਵਿਤ ਕੋਰਸਾਂ ਦੇ ਵਿਦਿਆਰਥੀਆਂ ਲਈ ਪੰਜਾਬੀ ਵਿੱਚ ਵਪਾਰਕ ਰਚਨਾ ਅਤੇ ਵਰਤੋਂ ਲਈ ਸਹਾਇਤਾ ਮਿਲਦੀ ਹੈ। ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਸ਼ੁੱਧ ਪੰਜਾਬੀ ਬੋਲਣ ਅਤੇ ਲਿਖਣ ਦੀ ਕੁਸ਼ਲਤਾ ਵਿੱਚ ਸੁਧਾਰ ਕਰਨ ਵਿੱਚ ਇਹ ਕੋਰਸ ਸਮਰੱਥ ਹਨ। ਇਹਨਾਂ ਕੋਰਸਾਂ ਦੇ ਮਾਧਿਅਮ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਭਾਸ਼ਾਈ ਸਮਰੱਥਾ ਵਿਕਸਿਤ ਕਰਕੇ ਉਨ੍ਹਾਂ ਦੀ ਉਤਪਾਦਨ ਸਮਰੱਥਾ ਨੂੰ ਵਧਾਇਆ ਜਾ ਰਿਹਾ ਹੈ। ਭਾਰਤੀ ਅਤੇ ਪੰਜਾਬੀ ਲੇਖਕਾਂ ਦੇ ਅਧਿਐਨ ਅਤੇ ਤੁਲਨਾ ਦੇ ਮਾਧਿਅਮ ਤੋਂ ਆਲੋਚਨਤਮਕ ਵਿਚਾਰ ਵਿਕਸਿਤ ਕਰਨ ਦੀ ਸਮਰੱਥਾ ਵੀ ਪੈਦਾ ਕੀਤੀ ਵਦਾ ਰਹੀ ਹੈ। ।

S.D. College Hoshiarpur Department of Fashion Designing Course Outcomes

The Course is expected to make students adapt their artistic abilities to support their future design careers. They learn to draw fashion figures by understanding body proportions. They learn to assess, propose, and apply various techniques related to drafting, draping, and constructing of garments. They gain practical understanding of different textile materials like fibers, yarns and fabrics. Students acquire a basic understanding of themes, garments, machines and their use in the apparel and fashion industry.

S.D. College Hoshiarpur Elective English Course Outcome

The Programme is expected to develop an understanding of the English Literature along with language skills. They get familiar with the different forms of poetry, prose, fiction and drama. The course offered enables the students to get exposed to advanced level of grammatical patterns and usages in English. They are able to improve their skills to speak and write English accurately. They also get an opportunity to study Indian and English authors and develop critical outlook through comparison.

English Compulsory Course Outcome

The course is expected to enhance the proficiency in grammar, its effective usage in speaking and writing. The power of expression of the learners gets enhanced through the grammar and Composition Section resulting into effective communication skills. Studying English literature helps in understanding different cultures which enlarges the vision and perspective of learners. The lessons of morality and humanity imparted in Prose and Poetry have a positive impact on the mindset of the students.

Department of Physical Education Course Outcomes

The curriculum equips students with the skills necessary to recognize, specify, formulate, and analyze challenging issues pertaining to sports science and physical education to draw valid conclusions. The course also helps to acquire the skills necessary to plan, carry out, and assess a program or procedure to fulfill the needs of the physical education and sport sciences fields. It also helps to encourage the capacity to operate effectively and politely with a variety of teams; encourage group and/or team members to work together toward a common objective and perform well as a player.

Department of Education

Course Outcomes

The coutcome of this course is to Live in peace and harmony with one another while exhibiting basic values such as commitment, loyalty, respect, honesty, cooperation, and appreciation of others' diversity. You should also show no regard for someone's culture, religion, or level of moral or ethical awareness. The pursuit of postsecondary education and career prospects across several fields. It also Exhibit effective communication abilities as well as critical, introspective, self-directed learning, and logical thinking.

Name of Programme :BBA

Programme Outcomes

Students will be able to

- PO 1: Gain an understanding of the various management disciplines, including marketing, human resources, production, and finance.
- PO 2: In order to prepare students for research and higher education, develop and strengthen the theoretical and applied parts of management.
- PO 3: equip the students with professional, inter personal, presentation and entrepreneurial skills to administer business successfully.
- PO 4: strengthen students' analytical and decision-making abilities, which will aid them in using management theories and practices to resolve corporate issues in a dynamic setting.
- PO 5: exercise professional skills, values, team spirit, and leadership to meet the challenges of life and business.
- PO 6: To demonstrate knowledge and understanding of the major theories relating to the field of business and develop realistic solutions to business problems by evaluating various policies of the government and laws and legislations relating to same.

Programme Specific Outcomes

- PSO 1: Students can illustrate the principles of innovation creation and management, new company development, and organizations with high growth potential.
- PSO 2: Students will get an understanding of the characteristics and functions of businesspeople, managers, and consultants. This understanding will enable students to acquire information and other soft skills and to respond appropriately when faced with important decision-making situations.
- PSO 3: The students will gain knowledge and expertise in the particular areas of international business, banking & insurance, marketing, and industrial relations.
- PSO 4: Learners will gain the abilities necessary for daily business operations, such as decision-making, effective communication, and problem-solving

CLASS- BBA 1^{ST} YEAR (1^{ST} AND 2^{ND} SEM)

S. NO.	CODE	NAME OF SUBJECT	OBJECTIVE
1.	BBA 101A/	PUNJABI /	ਇਸ ਤੋਂ ਭਾਸ਼ਾ ਹੁਨਰ ਦੇ ਨਾਲ-ਨਾਲ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ
	BBA	HISTORY AND CULTURE	ਸਮਝ ਵਿਕਸਿਤ ਕਰਨ ਦੀ ਉਮੀਦ ਕੀਤੀ ਜਾਂਦੀ ਹੈ।
	101B	OF PUNJAB	ਵਿਦਿਆਰਥੀ ਕਵਿਤਾ, ਗੱਦ, ਕਹਾਣੀ, ਨਾਟਕ ਅਤੇ
			ਨਾਵਲ ਦੇ ਵੱਖ-ਵੱਖ ਰੂਪਾਂ ਤੋਂ ਜਾਣੂ ਹੁੰਦੇ ਹਨ।
			ਪ੍ਰਸਤਾਵਿਤ ਕੋਰਸਾਂ ਦੇ ਵਿਦਿਆਰਥੀਆਂ ਲਈ ਪੰਜਾਬੀ
			ੇ ਵਿੱਚ ਵਪਾਰਕ ਰਚਨਾ ਅਤੇ ਵਰਤੋਂ ਲਈ ਸਹਾਇਤਾ
			ਮਿਲਦੀ ਹੈ। ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਸ਼ੁੱਧ ਪੰਜਾਬੀ ਬੋਲਣ
			ਅਤੇ ਲਿਖਣ ਦੀ ਕੁਸ਼ਲਤਾ ਵਿੱਚ ਸੁਧਾਰ ਕਰਨ ਵਿੱਚ
			ਇਹ ਕੋਰਸ ਸਮਰੱਥ ਹਨ। ਇਹਨਾਂ ਕੋਰਸਾਂ ਦੇ
			ਮਾਧਿਅਮ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਭਾਸ਼ਾਈ
			ਸਮਰੱਥਾ ਵਿਕਸਿਤ ਕਰਕੇ ਉਨ੍ਹਾਂ ਦੀ ਉਤਪਾਦਨ
			ਸਮਰੱਥਾ ਨੂੰ ਵਧਾਇਆ ਜਾ ਰਿਹਾ ਹੈ। ਭਾਰਤੀ ਅਤੇ
			ੂ ਪੰਜਾਬੀ ਲੇਖਕਾਂ ਦੇ ਅਧਿਐਨ ਅਤੇ ਤੁਲਨਾ ਦੇ
			ਮਾਧਿਅਮ ਤੋਂ ਆਲੋਚਨਤਮਕ ਵਿਚਾਰ ਵਿਕਸਿਤ
			ਕਰਨ ਦੀ ਸਮਰੱਥਾ ਵੀ ਪੈਦਾ ਕੀਤੀ ਵਦਾ ਰਹੀ ਹੈ।
			l/To introduce the students to the history of the Punjab region
2.	BBA 102	ORGANISATION BEHAVIOUR	The objective of the paper is to provide a broad understanding of basic concepts and techniques related to the study of human behavior in the work environment and to manage behavioral aspects of the organization.
3.	BBA 103	FUNDAMENTALS OF INFORMATION TECHNOLOGY	The basic objective of this paper is to provide fundamental knowledge about IT so that students can better perform in any area of operation.
4.	BBA 104	MANAGEMENT CONCEPTS AN D PRACTICES	The objective of the paper is to help the students understand the process of business management.
5.	BBA 105	FINANCIAL ACCOUNTING	The primary objective of the paper is to familiarize the students with the basic accounting principles and techniques of preparing and presenting the accounts for user of accounting information.

6.	BBA 106	BUSINESS ECONOMICS – I	To study the basic concepts of micro and macroeconomics relevant for Business decision-making and helping them to understand the application of economic principles in business management.
7.	BBA 121A/ BBA 121B		To introduce the students to the history of the Punjab region in modern times.
8.	BBA 122	BUSINESS STATISTICS	To impart the students about the basic knowledge of statistics.
9.	BBA 123	ESSENTIALS OF BUSINESS ECONOMICS	The course aims at providing the knowledge of basic concepts of the

		- II	Macro Economics. Modern tools of Macro Economic analysis are discussed at length.
10.	BBA 124	LEGAL ASPECTS OF BUSINESS	The objective of the paper is to impart basic knowledge of the important business laws.
11.	BBA 125	PERSONALITY DEVELOPMENT &PROFESSIONALSKILLS	This course deals with personality development, creativity skills, ethics in business and help students to acquire a range of useful strategies and other skills for enhancing their professional effectiveness.
12.	BBA 126	MANAGERIAL ACCOUNTING	To acquaint students with concepts of cost and management accounting and their application in managerial decision making.
		CLASS – BBA 2 ND YEAR (3 ^I	RD AND 4TH SEM)
1.	BBA 201	ENGLISH & BUSINESS COMMUNICATION SKILLS	It shall focus on different aspects of communication in general and business communication in particular, communication within organizations, types of communication, and obstacles in communication.
2.	BBA 202	OPERATIONS RESEARCH	To make the students to understand the concept of operations Research and its applications in managerial decisions.
3.	BBA 203	MARKETING MANAGEMENT	The paper aims to make students to understand basic concepts, philosophies, processes and techniques of marketing.
4.	BBA 204	ECONOMICS OF MONEY ANDBANKING	The paper aims at making students to understand basic concepts of economics of money and banking.
5.	BBA 205	LEGAL FRAMEWORK FOR COMPANIES	The objective of the paper is to impart basic knowledge of the provisions of the Companies Act 2013 with relevant case laws.
6.	BBA 206	TAX LAWS I	The objective of the paper is to impart basic knowledge of the provisions of direct tax laws in India.

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7.	BBA 221	ENGLISH & BUSINESS COMMUNICATION SKILLS	Special emphasis shall be given to teaching the format of e-mails, Fax Messages, Audio-Visual Aids, Power-Point Presentations and Non-Verbal Communication.
8.	BBA 222	FINANCIAL MANAGEMENT	The objective of the paper is to familiarize the students with principles and practices of financial management
9.	BBA 223	RESEARCH METHODOGY	To provide knowledge to the students about fundamentals of business research
10.	BBA 224	HUMAN RESOURO MANAGEMENT	CEThe objective of the paper is to familiarize the students with the different aspects of managing human resource in the organization.
11.	BBA 225	TAX LAWS II	The objective of this paper is to help the students to acquire the knowledge of tax laws and apply these laws in planning in India.
12.	BBA 226	FUNDAMENTALS OF COMMERCE	The objective of this paper is to provide fundamental knowledge to the students about E-Commerce so that they can better perform in any area of operation and can excel in the field of commerce with IT specialization.
		CLASS – BBA 3 RD YEAR (5	5 TH AND 6 TH SEM)
1.	BBA 301	PRINCIPAL OF INSURANCE AND RISK MANAGEMENT	The objective of this course is to familiarize students with the principles and practices being followed in the insurance sector. The students will also learn risk management process and applications.
2.	BBA 302	FINANCIAL MARKETS AND FINANCIAL SERVICES	To advance the understanding of fundamental concepts of financial markets, financial instruments in various markets and important financial services.
3.	BBA 303	BUSINESS ENVIRONMT	The main objective of the course is to acquaint the students with various environmental factors that create a profound impact on the business organization. It would also make the students capable of analyzing and understanding the implications of different macroeconomic policies implemented by the Government.

4.	BBA 304	ENTREPRENEURSHIP AND NEW VENTURE CREATION	To familiarize the budding entrepreneurs with the competencies and qualities of successful entrepreneurs and to help learners understand various issues involved in setting up a private enterprise and develop required entrepreneurial skills in economic development
5.	BBA 305	CONSUMERBEHAVIOR	The course of Consumer Behaviour aims at enabling students to understand the process of consumer behaviour, issues and dimensions, and various internal and external factors that influence consumer behaviour and to apply this understanding to the development of marketing strategy
6.	BBA 306	SALES AND LOGISTICS MANAGEMENT	The purpose of this paper is to acquaint the student with the concepts that help develop a sound sales and distribution policy and in organizing and managing sales force and marketing channels.
7.	BBA 307	FINANCIAL STATEMENT ANALYSIS	To help students develop knowledge and understanding of financial statement analysis; different tools and techniques of financial analysis and its practical application in the published financial reports of the companies.
8.	BBA 308	INVESTMENT MANAGEMENT	To advance the understanding of fundamental concepts of security analyses, and working knowledge of portfolio management and evaluation
9.	BBA 309	ORGANIZATIONAL DEVELOPMENT	This course offers an exploration of the field of OD through its human and social process and address new management and OD paradigms in rapidly changing context of Globalization and Organizational Change.
10.	BBA 310	INDUSTRIAL RELATIONS AND LABOUR LEGISLATION	The objective of this course is to acquaint the students with the different aspects of Industrial Relations and the relating labour laws
11.	BBA 321	BUSINESS POLICYAND STRATEGY	The course structure gives an insight into the strategic planning process done by organizations. The student is required to learn basics of that how a strategy is formed and finally implemented by organizations.

12.	BBA 322	PRODUCTION AND OPERATIONS MANAGEMENT	This course aims to impart knowledge regarding production and operation management tools, techniques and processes and familiarize students how to take managerial decisions withrespect to production function.
13.	BBA 323	BUSINESS ETHICS AND CORPORATE GOVERNANCE	The objective of this paper is to familiarize the students with the importance of ethics in business and understanding of issues related to corporate social responsibility and corporate governance
14.	BBA 324	PROJECT REPORT & VIVA- VOCE	
15.	BBA 325	ADVERTISING AND BRAND MANAGEMENT	The objective of this course is to provide an understanding of the basic principles of advertising management, nature, purpose & complex constructions in the planning and execution of a successful advertising program and to develop an interest of the brand concept and the operational aspects of managing a brand. The course will expose students to issues in brand management, faced by firms operating in competitive markets.
16.	BBA 326	RETAIL MANAGEMENT	The objective of the course is to develop marketing competencies in retailing and retail consulting. The course is designed to prepare students for positions in the retail sector or positions in the retail divisions of consulting companies. Besides learning more about retailing and retail consulting, the course is designed to foster the development of the student's critical and creative thinking skills.
17.	BBA 327	COST ACCOUNTING ANI	The objective of this paper is to provide knowledge to the students about the various components of the cost and techniques of cost control.
18.	BBA 328	STRATEGIC FINANCIA MANAGEMENT	This Course aims at enabling the students to understand various financial management concepts and to apply financial management theories and techniques for strategic decision making and informed analysis. It aims to enable students to manage basic corporate finance transactions besides investing more profitably and operating more efficiently.
19.	BBA 329	HUMAN RESOURCE PLANNING AND PERFORMANCE MANAGEMENT	The objective of this course is to help the student's conceptual understanding of Human resource planning and performance management within an organization

20.	DD 4	COMPENSATION MANAGEMENT	The objective of this course is to help the
	BBA		students understand the basics of managing
	330		compensation systems of an organization and
			understand its application managing
			compensation systems of an
			organization and understand its application.