

FACULTY OF ARTS - B.A.

Relevance of Bachelor of Arts (B.A.)

There are immense openings in Humanities and Social Sciences, like Law, Media, Counselling, Curators, Art Preservation, Hospitality, Languages, Public Relations etc. In modern parlance all problems are approached systemically i.e. from the view point of Economics, Psychology, Finance, Politics etc. Humanities and Social Sciences also provide a good base for many competitive examinations. Hardcore academics (teaching, research, academic projects) have proved their worth unquestionably.

Duration & Structure of the Programme : Duration of the programme is 3 years. Candidates applying for admission in B.A. classes are required to choose three subjects for their study in I and II year and in III year any two subjects out of the three subjects opted in the I and II year. Following are the subjects available for the B.A. I year students:

1. Economics
2. Psychology
3. English Literature
4. History
5. Sociology
6. Political Science
7. Hindi Literature
8. Drawing & Painting

Note : The medium of instruction in BA will be English and Hindi both. B.A. students will have to pass the eligibility examination of Environmental Studies also.

B.A. Structure

B.A. - I (Select any three Subjects)

Subject	Paper	Title of the Paper
Hindi Literature	Paper - I	प्राचीन एवं मध्यकालीन काव्य
	Paper - II	नाट्य साहित्य
English Literature	Paper - I	Poetry
	Paper - II	Prose
History	Paper - I	History of Medieval India (1206 to 1526 A.D.)
	Paper - II	History of Europe (1453 to 1815 A.D.)
Economics	Paper - I	Micro Economics
	Paper - II	Nature and Problems of Indian Economy
Political Science	Paper - I	Basic Principles of Political Science
	Paper - II	Indian Constitution
Psychology	Paper - I	Basic Psychological Processes
	Paper - II	Human Development
	Practical	
Sociology	Paper - I	Introduction to Sociology
	Paper - II	Society in India : Structure and change
Drawing & Painting	Paper - I	Theory (Fundamentals of Visual Art & Indian Folk Art)
	Practical	



B.A.- II (Select any three Subjects)

Subject	Paper	Title of the Paper
Hindi Literature	Paper – I	आधुनिक काव्य
	Paper – II	कथा साहित्य
English Literature	Paper – I	Drama
	Paper – II	Fiction
History	Paper – I	History of Medieval India (1526 to 1761 A.D.)
	Paper – II	History of Europe (1815 to 1945 A.D.)
Economics	Paper – I	Macro Economics
	Paper – II	Money Banking and Public Finance
Political Science	Paper – I	Indian Political Thought
	Paper – II	Comparative Government and Politics (with special reference to USA, UK, China and Nigeria)
Psychology	Paper – I	Psycopathology
	Paper – II	Social Psychology
	Practical	
Sociology	Paper – I	Indian Society : Issues and problems
	Paper – II	Social changes and social control
Drawing & Painting	Paper – I	History of Indian Painting (Pre-historic period to 18th Century A.D.)
	Practical	

B.A.- III (Select any two Subjects)

Subject	Paper	Title of the Paper
Hindi Literature	Paper – I	अद्यतन काव्य / छायावादोत्तर काव्य
	Paper – II	हिन्दी निबन्ध तथा अन्य गद्य-विधायें
	Paper – III	हिन्दी की क्षेत्रीय भाषा एवं साहित्य
English Literature	Paper – I	History of English Literature
	Paper – II	Indian English Literature OR Indian Literature in English Translation
	Paper – III	New Literatures in English
History	Paper – I	History of Modern India (1740 to 1857 A.D.)
	Paper – II	History of National Movement and Constitutional Development of India (1857 to 1947 A.D.)
Economics	Paper – III	History of Indian Culture
	Paper – I	International Economics
	Paper – II	Issues of Economics Growth and Development
	Paper – III	Quantitative methods in Economics (optional) OR History of Economic thought (optional)



B.A. - II (Select any three Subjects)

Subject	Paper	Title of the Paper
Hindi Literature	Paper - I	आधुनिक काव्य
	Paper - II	कथा साहित्य
English Literature	Paper - I	Drama
	Paper - II	Fiction
History	Paper - I	History of Medieval India (1526 to 1761 A.D.)
	Paper - II	History of Europe (1815 to 1945 A.D.)
Economics	Paper - I	Macro Economics
	Paper - II	Money Banking and Public Finance
Political Science	Paper - I	Indian Political Thought
	Paper - II	Comparative Government and Politics (with special reference to USA, UK, China and Nigeria)
Psychology	Paper - I	Psychopathology
	Paper - II	Social Psychology
	Practical	
Sociology	Paper - I	Indian Society : Issues and problems
	Paper - II	Social changes and social control
Drawing & Painting	Paper - I	History of Indian Painting (Pre-historic period to 18th Century A.D.)
	Practical	

B.A. - III (Select any two Subjects)

Subject	Paper	Title of the Paper
Hindi Literature	Paper - I	अद्यतन काव्य / छायावादोत्तर काव्य
	Paper - II	हिन्दी निबन्ध तथा अन्य गद्य-विधायें
	Paper - III	हिन्दी की क्षेत्रीय भाषा एवं साहित्य
English Literature	Paper - I	History of English Literature
	Paper - II	Indian English Literature OR Indian Literature in English Translation
	Paper - III	New Literatures in English
History	Paper - I	History of Modern India (1740 to 1857 A.D.)
	Paper - II	History of National Movement and Constitutional Development of India (1857 to 1947 A.D.)
	Paper - III	History of Indian Culture
Economics	Paper - I	International Economics
	Paper - II	Issues of Economics Growth and Development
	Paper - III	Quantitative methods in Economics (optional) OR History of Economic thought (optional)



Political Science	Paper – I	Western Political Thinkers
	Paper – II	Public Administration
	Paper – III	International Politics
Psychology	Paper – I	Psychological Assessment and Statistics
	Paper – II	Personality
	Paper – III	Optional Papers (Any one of the Following)
		A. Counselling and Guidance
		B. Health Psychology
		C. Environmental Psychology
		D. Organizational Psychology
	Practical	
Sociology	Paper – I	Foundations of Sociological thought
	Paper – II	Social research methods
	Paper - III	Pioneers of Indian Sociology
Drawing & Painting	Paper – I	Theory (Philosophy of Art and Modern Indian Painting, (18th Century A.D. upto present Age)
	Practical	

FACULTY OF COMMERCE - B.COM.

Relevance of Bachelor of Commerce (B.Com.)

B.Com. is designed to develop business acumen namely finance, entrepreneurship and understanding of the work culture. It is a separate discipline which has become popular in every day parlance as it offers a platform for Trade and Industry, Banking Services, Insurance and BPO Sector, MBA, CA, CS etc. Hence there is an increasing need of such graduates in Industry, Trade and Service sectors. There are 480 seats in B.Com. In B.Com the following papers are offered to the students.

B.Com. Structure

B.Com. - I

Group	Paper	Title of the Paper
Group-A	Paper - I	Information Technology and Business Communication
	Paper - II	Business Statistics
Group-B	Paper - III	Financial Accounting
	Paper - IV	Business Regulatory Framework
Group-C	Paper - V	Business Economics
	Paper - VI	Business Environment

B.Com. - II

Group	Paper	Title of the Paper
Group-A	Paper - I	Company Law
	Paper - II	Cost Accounting
Group-B	Paper - III	Principles of Business Management
	Paper - IV	Income Tax
Group-C	Paper - V	Fundamentals of Entrepreneurship
	Paper - VI	Public Finance
	Paper - VII	Industrial Law



B.Com. - III

Group	Paper	Title of the Paper
Group - A (Compulsory)	Paper - I	Corporate Accounting
Group - B (Compulsory)	Paper - II	Auditing
Group - B (Compulsory)	Paper - III	Money and Financial System
Group - B (Compulsory)	Paper - IV	Information Technology & Its Implications in Business

Any one of the following optional groups will be selected by the student

Group - C1 (Optional)	Paper - V	Financial Management
Group - C1 (Optional)	Paper - VI	Management Accounting
Group - C2 (Optional)	Paper - V	Principles of Marketing
Group - C2 (Optional)	Paper - VI	International Marketing

Note : Each paper in B.Com - I, II and III years will be of 100 marks. There will be a Viva -Voce of 100 marks in the final year (B.Com III year). The medium of instruction in B.Com will be English.

M. COM.

Relevance of Master of Commerce (M.Com.)

M.Com. serves as a foundation for further advanced studies and research such as Ph.D. and M.Phil. degree in Commerce. Along with Master Degree in Commerce, a student may appear for the UGC-NET or JRF examination in the final year, thereafter the candidate may go for Lecturership or in research area.

M.Com. degree holder can choose for further advanced studies and career in different specialization in Commerce such as Statistics, Taxation, Accounting, Finance, Banking, Insurance etc.

Eligibility Criteria for M.Com.

The candidate must hold the degree of graduation in commerce (B.Com.) or Business Administration (B.B.A.) with minimum 45% marks in aggregate.

Admission Procedure for M.Com.

There are total 60 seats in M.Com in the college. Admission in M.Com course is done on the merit basis (marks scored in B.Com/B.B.A.) and personal interview.

Course Structure

M.Com. (Previous)

S.No.	Title of the Paper
1.	Management Concepts and Organisational Behaviour
2.	Managerial Economics
3.	Statistical Analysis
4.	Accounting for Managerial Decisions.
5.	Strategic Management
6.	Corporate Financial Accounting

M.Com. (Final)

S.No.	Title of the Paper
1.	Computer Application in Business
2.	Corporate Legal Framework
3.	Corporate Tax Planning and Management
4.	Strategic Management
5.	Human Resource Management and Industrial Relations
6.	Viva -Voce

And anyone of the following optional groups.



Optional Group I : Finance

S.No.	Title of the Paper
1.	Financial Institutions and Markets
2.	Project Planning and Control
3.	Security Analysis and Portfolio Management

Optional Group II : Marketing

S.No.	Title of the Paper
1.	Advertising and Sales Management
2.	Marketing Research
3.	International Marketing

Note : Each paper will be of maximum marks of 100. Viva-Voce examination (100 marks) will be held in M.Com final year. Candidate is required to take 6 papers (100 marks) in first year and 8 papers in second year.

B.B.A.

Relevance of Bachelor of Business Administration (B.B.A.)

Management studies have become the order of the day for new generation students who wish to live life with authority and confidence. Our Business Administration course provides a rigorous training in Business Management and Finance. The emphasis is on contemporary issues affecting business and problem solving, such as management of change within an increasingly dynamic environment and the development of business skills across organizations and sectors.

BBA or Bachelor of Business Administration is a degree course that truly reflects the reality of globalization. BBA course exposes students to the core area of management as well as give them ample opportunity to specialize in a variety of subjects : Accounting, Business Law , Ethics, Economics, Finance, Management Information Systems, Marketing, Organizational Behaviour, Human Resource Management, Statistics and Strategy etc. They may also join MBA and other courses like M.Com., CA, CS and CMA.

The BBA programme opens new doors of opportunity to students. It is more applied than any other undergraduate degree. A BBA programme teaches one as to how to improve the financial condition of an organization, identify sources of funding, better management of assets and inventory.

There are 120 seats in BBA.

Teaching Methodology:

The programme utilizes a variety of teaching and learning styles. The knowledge content is covered through lectures, tutorials, workshops, practical work and problem solving exercises, case studies, business games, simulations, business report writing, group and individual presentations. Students also have an opportunity to work in smaller groups and visiting industrial sites.

Eligibility for BBA course:

Intermediate or 10+2 from U.P. board or other equivalent examination of Arts, Commerce, Science etc.

Admission to the BBA programme is based on:

Marks obtained in class XII examination and Personal Interview.



Course Structure :

The programme shall be of three years duration i.e. I, II and III year. Each year consists of two semesters.

The list of papers offered during I, II and III year of the programme is as follows :-

B.B.A. Part I

1st Semester

Paper Code	Title of the Paper	Max. Marks		
		Internal	External	Total
BBA-N101	Business Organisation	30	70	100
BBA-N102	Business Maths	30	70	100
BBA-N103	Principles of Economics	30	70	100
BBA-N104	Book-Keeping & Basic Accounting	30	70	100
BBA-N105	Business Laws	30	70	100
BBA-N106	Fundamentals of Business Management	30	70	100
BBA-N107	Business Ethics	30	70	100
	Total Marks	210	490	700

2nd Semester

Paper Code	Title of the Paper	Max. Marks		
		Internal	External	Total
BBA-N201	Business Environment	30	70	100
BBA-N202	Business Communication	30	70	100
BBA-N203	Indian Economy	30	70	100
BBA-N204	Principles of Accounting	30	70	100
BBA-N205	Organisational Behaviour	30	70	100
BBA-N206	Business Statistics	30	70	100
BBA-N207	Presentation & Viva -Voce	30	70	100
	Total Marks	210	490	700

B.B.A. Part II

3rd Semester

Paper Code	Title of the Paper	Max. Marks		
		Internal	External	Total
BBA-N301	Advertising Management	30	70	100
BBA-N302	Indian Banking System	30	70	100
BBA-N303	Human Resource Management	30	70	100
BBA-N304	Marketing Management	30	70	100
BBA-N305	Company Accounts	30	70	100
BBA-N306	Company Law	30	70	100
BBA-N307	Viva -Voce	100	100
	Total Marks	180	520	700



4th Semester

Paper Code	Title of the Paper	Max. Marks		
		Internal	External	Total
BBA-N401	Consumer Behaviour	30	70	100
BBA-N402	Financial Management	30	70	100
BBA-N403	Production Management	30	70	100
BBA-N404	Sales Management	30	70	100
BBA-N405	Research Methodology	30	70	100
BBA-N406	Operations Research	30	70	100
BBA-N407	Market Survey Project Report Evaluation & Viva -Voce	30	70	100
	Total Marks	210	490	700

B.B.A. Part III

5th Semester

Paper Code	Title of the Paper	Max. Marks		
		Internal	External	Total
BBA-N501	Managerial Economics	30	70	100
BBA-N502	Entrepreneurship and Small Business Mgt.	30	70	100
BBA-N503	Income Tax Laws and Accounting	30	70	100
BBA-N504	Cost and Management Accounting	30	70	100
BBA-N505	Industrial Law	30	70	100
BBA-N506	Fundamentals of Computers	30	70	100
BBA-N507	Environmental Science	30	70	100
BBA-N508	Viva-Voce	100	100
	Total Marks	210	590	800

6th Semester

Paper Code	Title of the Paper	Max. Marks		
		Internal	External	Total
BBA-N601	International Trade	30	70	100
BBA-N602	Strategic Mgt. & Business Policy	30	70	100
BBA-N603	Goods & Service Tax	30	70	100
BBA-N604	Management Information System	30	70	100
BBA-N605	Auditing	30	70	100
BBA-N606	Fundamentals of E-Commerce	30	70	100
BBA-N607	Project Report & Evaluation	30	70	100
BBA-N608	Comprehensive Viva-Voce	100	100
	Total Marks	210	590	800

Note : Each paper will be of 100 marks out of which 70 marks are for external and 30 marks for internal assessment. There will be a Viva-Voce at the end of semester II to VI (subject to the notification by the University). In the IV & VI semester, students will prepare a project report on the topic given by their supervisor.



Internal Assessment : The internal assessment process is a flexible combination of internal examination, group and individual assignments, presentations and practical work, attendance etc. and 30% marks are based on internal assessment.



B.C.A.

Relevance of Bachelor of Computer Application (B.C.A.)

B.C.A. is oriented towards training the students in computer applications. Standard curriculum is structured to cover areas necessary to impart essential knowledge and skills towards career development in the existing environment.

In the contemporary Indian parlance the information technology industry generates innumerable job prospects both within and outside the computer industry. With the growth of export market and multinationals entering software industry, there are increasing openings in the fields of software development training, processing, multimedia building and maintaining hardware and software, desktop publishing and also the new growth areas of internet and E-commerce to name a few.

Teaching Methodology

Students will be provided with the detailed discussion in theory and practical aspects on the various areas through classroom lectures and computer labs, where students can explore their knowledge and develop various skills. They are given regular feedback through internal assessment, viva, presentation and projects. Workshops on latest technology, site visits and summer internship training are the integral part of the course.

Duration : The duration of the course is 3 years divided into 6 semesters.

Eligibility : 10 + 2 passed with Maths

There are 120 seats in B.C.A. in the college.

Course Structure : B.C.A.

1st Semester

Module Code	Module	Max. Marks		
		Internal	External	Total
BCA-S101	Computer Fundamentals and Office Automation	25	75	100
BCA-S102T	Programming Principles and Algorithm	25	75	100
BCA-S103	Principles of Management	25	75	100
BCA-S104	Business Communication	25	75	100
BCA-S105	Mathematics -I	25	75	100
BCA-S101P	Computer Laboratory and Practical Work of Office Automation			50
BCA-S102P	Computer Laboratory and Practical Work of Programming Principle & Algorithm			50
	Total	125	375	600



2nd Semester

Module Code	Module	Max. Marks		
		Internal	External	Total
BCA-S106T	C. Programming	25	75	100
BCA-S107	Digital Electronics and Computer Organization	25	75	100
BCA-S108	Organizations Behaviour	25	75	100
BCA-S109	Financial Accounting & Management	25	75	100
BCA-S110	Mathematics II	25	75	100
BCA- S106P	Computer Laboratory and Practical Work of C Programming			100
	Total	125	375	600

3rd Semester

Module Code	Module	Max. Marks		
		Internal	External	Total
BCA-S201T	Object Oriented Programming Using C++	25	75	100
BCA-S202T	Data Structure Using C & C++	25	75	100
BCA-S203	Computer Architecture and Assembly Language	25	75	100
BCA-S204	Business Economics	25	75	100
BCA-S205	Elements of Statistics	25	75	100
BCA-S201P	Computer Laboratory and Practical Work of OOPS			50
BCA-S202P	Computer Laboratory and Practical Work of IDS			50
	Total	125	375	600

4th Semester

Module Code	Module	Max. Marks		
		Internal	External	Total
BCA-S206T	Computer Graphics & Multimedia Application	25	75	100
BCA-S207	Operating System	25	75	100
BCA-S208	Software Engineering	25	75	100
BCA-S209	Optimization Techniques	25	75	100
BCA-S210	Mathematics - III	25	75	100
BCA-S206P	Computer Laboratory & Practical Work of Computer Graphics & Multimedia Application			100
	Total	125	425	600

5th Semester

Module Code	Module	Max. Marks		
		Internal	External	Total
BCA-S301T	Introduction to DBMS	25	75	100
BCA-S302T	Java Programming and Dynamic Webpage Design	25	75	100
BCA-S303	Computer Network	25	75	100
BCA-S304	Numerical Methods	25	75	100
BCA-S305	Minor Project			50
BCA-S306	Viva-Voce on Summer Training			50
BCA-S301P	Computer Laboratory and Practical Work of DBMS			50
BCA-S302P	Java Programming & Dynamic Webpage Design			50
	Total	100	300	600



6th Semester

Module Code	Module		Max. Marks	
BCA-S307	Computer Network Security			
BCA-S308	Information System : Analysis Design & Implementation	25	75	100
BCA-S309	E-Commerce	25	75	100
BCA-S310	Knowledge Management	25	75	100
BCA-S311	Major Project	25	75	100
BCA-S312	Presentation / Seminar based on Major Project			150
	Total		100	300
				600

B.Sc.

Relevance of Bachelor of Science (B.Sc.)

It is a three year graduate course in natural sciences. Subjects offered are Physics, Chemistry, Maths, Zoology and Botany that facilitate both theoretical and practical base for scientific approach. Further studies shall open allied avenues in the enterprising careers of Technology, Medicine, Pharmacy, Production and Research. B.Sc. course is available with Mathematics and Biology group. Students offering Mathematics group will opt. Physics and Chemistry with Maths. While students offering Biology group will be opting Botany and Zoology and Chemistry.

ELIGIBILITY: 10+2 with Science

B.Sc. - First Year

Subject	Paper	Title of the Paper
Chemistry	Paper - I	Inorganic Chemistry
	Paper - II	Organic Chemistry
	Paper - III	Physical Chemistry
	Practical	
Physics	Paper - I	Mechanics and Wave Motion
	Paper - II	Kinetic Theory and Thermodynamics
	Paper - III	Circuit fundamentals and Basic Electronics
	Practical	
Mathematics	Paper - I	Algebra and Trigonometry
	Paper - II	Calculus
	Paper - III	Geometry and Vector Calculus
Zoology	Paper - I	Lower Non Chordata
	Paper - II	Higher Non Chordata
	Paper - III	Cell Biology and Genetics
	Practical	
Botany	Paper - I	Diversity of Viruses, Bacteria & fungi
	Paper - II	Diversity of Algae, Lichens & Bryophytes
	Paper - III	Diversity of Pteridophytes & Gymnosperms
	Practical	



B.Sc. - Second Year

Subject	Paper	Title of the Paper
Chemistry	Paper – I	Inorganic Chemistry
	Paper – II	Organic Chemistry
	Paper – III	Physical Chemistry
	Practical	
Physics	Paper – I	Physical Optics and Lasers
	Paper – II	Electromagnetics
	Paper – III	Elements of Quantum Mechanics Atomic and Molecular Spectra
	Practical	
Mathematics	Paper – I	Linear Algebra and Matrices
	Paper – II	Differential Equations and Integral Transforms
	Paper – III	Mechanics
Zoology	Paper – I	Higher Chordata
	Paper – II	Animal Distribution, Evolution and Development Biology
	Paper – III	Physiology and Biochemistry
	Practical	
Botany	Paper – I	Diversity of Angiosperms : Systematics, Development and Reproduction
	Paper – II	Cytology, Genetics, Evolution and Plant Breeding
	Paper – III	Plant Physiology and Biochemistry
	Practical	

B.Sc. - Third Year

Subject	Paper	Title of the Paper
Chemistry	Paper – I	Inorganic Chemistry
	Paper – II	Organic Chemistry
	Paper – III	Physical Chemistry
	Practical	
Physics	Paper – I	Relative and Statistical Physics
	Paper – II	Solid State and Nuclear Physics
	Paper – III	Solid State Electronics
	Practical	



Mathematics	Paper - I	Real Analysis	
	Paper - II	Complex Analysis	
	Paper - III	Numerical Analysis and Programming in C	
	Optional Paper (Paper-IV)	i)	Number Theory and Cryptography
		ii)	Linear Programming
		iii)	Differential Geometry and Tensor Analysis
iv)		Principles of Computer Science	
	v)	Discrete Mathematics	
	vi)	Mathematical Statistics	
Zoology	Paper - I	Applied and Economic Zoology	
	Paper - II	Biotechnology, Immunology, Biological Tools and Techniques and Biostatistics	
	Paper - III	Ecology, Microbiology, Animal Behaviour, Pollution and Toxicology	
	Practical		
Botany	Paper - I	Plant Resource Utilization, Polynology and Biostatistics	
	Paper - II	Molecular Biology & Biotechnology	
	Paper - III	Environmental Botany and plant pathology	
	Practical		

