

Programme outcome of B.Com.

The institution provides Bachelor degree in commerce with economics and commerce with computer science

1. **Business Knowledge:** Graduates will acquire a comprehensive understanding of key business disciplines, including accounting, finance, marketing, management, economics, and business law. They will develop a solid foundation of business principles, concepts, and practices.

2. **Analytical and Critical Thinking Skills:** BCom graduates will develop strong analytical and critical thinking skills, enabling them to evaluate business problems, analyze data, and make informed decisions. They will learn to apply business theories and frameworks to real-world situations and propose effective solutions.

3. **Quantitative and Numerical Skills:** BCom programs often emphasize quantitative and numerical skills. Graduates will gain proficiency in financial analysis, data interpretation, statistical analysis, and other quantitative methods relevant to business decision-making.

4. **Communication Skills:** Effective communication is essential in the business world. BCom graduates will develop strong written and oral communication skills, enabling them to convey ideas, present information, and negotiate effectively. They will be able to communicate with diverse stakeholders, including colleagues, clients, and customers.

5. **Problem-Solving and Decision-Making:** Students will develop problem-solving and decision-making skills, allowing them to identify business challenges, analyze alternatives, and implement effective solutions. They will learn to consider ethical implications, evaluate risks, and weigh various factors in making informed business decisions.

6. **Business Ethics and Social Responsibility:** B.Com programs emphasize ethical and responsible business practices. Graduates will

understand the importance of ethical conduct, corporate social responsibility, and sustainability in business operations. They will demonstrate ethical decision-making and understand the social impact of business activities.

7. **Teamwork and Leadership:** B.Com graduates will acquire strong teamwork and leadership skills. They will learn to collaborate effectively in team settings, contribute to group dynamics, and leverage diverse perspectives. They will also develop leadership qualities, such as the ability to motivate others, manage projects, and drive organizational success.

8. **Technology and Digital Literacy:** B.Com programs incorporate technology and digital literacy skills. Graduates will be proficient in using business software, data analysis tools, and digital platforms. They will understand the impact of technology on business operations and be prepared to adapt to technological advancements.

9. **Global Perspective:** B.Com programs often emphasize the global dimension of business. Graduates will gain an understanding of global markets, international business practices, and the cultural and economic diversity of the global business environment. They will be able to navigate global challenges and opportunities.

These program outcomes aim to equip B.Com graduates with the knowledge, skills, and mindset necessary for careers in various business sectors, such as finance, accounting, marketing, human resources, consulting, entrepreneurship, and more. Additionally, the B.Com degree can serve as a foundation for further education, such as pursuing a Master's in Business Administration (MBA) or other advanced business degrees.

Programme outcome of B.A.

Bachelor of Arts is one of the most demanding undergraduate programmes in Arts. The institution provides the following subjects under this programme –

Hindi, English, Economics, Political Science, Psychology, Sociology, History, Sanskrit, Geography, Drawing and painting, Vocal Music, Instrumental Music, Dance and Home Science

A general overview of the programme outcomes associated with a B.A. degree

1. **Discipline-Specific Knowledge:** Graduates will acquire a solid foundation of knowledge in their chosen discipline, such as literature, history, sociology, psychology, economics, political science, or any other field within the humanities or social sciences. They will have a comprehensive understanding of key concepts, theories, methodologies, and historical developments relevant to their discipline.

2. **Critical Thinking and Analysis:** Students will develop critical thinking skills, enabling them to analyze, evaluate, and interpret information, arguments, and texts. They will learn to think critically, question assumptions, and form well-reasoned opinions and perspectives.

3. **Communication Skills:** B.A. graduates will possess strong written and oral communication skills. They will be able to express their ideas clearly, effectively, and persuasively through various mediums, such as essays, research papers, presentations, and discussions.

4. **Research and Information Literacy:** Students will acquire research skills, including the ability to locate, evaluate, and utilize information from various sources. They will learn to conduct independent research, synthesize information, and properly cite and reference their sources.

5. Cultural and Global Awareness: B.A. programs often emphasize cultural and global perspectives. Graduates will develop an appreciation for diverse cultures, societies, and perspectives, enhancing their intercultural competency and understanding of global issues.

6. Ethical and Social Responsibility: B.A. graduates will be aware of ethical considerations in their discipline and demonstrate a sense of social responsibility. They will apply ethical principles and engage in responsible citizenship, considering the social and ethical implications of their actions and decisions.

7. Collaboration and Interdisciplinary Skills: Students may have opportunities to work collaboratively with peers from different disciplines, fostering interdisciplinary thinking and teamwork skills. They will learn to integrate knowledge and perspectives from various disciplines to solve complex problems.

8. Lifelong Learning: B.A. programs promote a lifelong learning mindset. Graduates will be equipped with the skills and motivation to continue learning and adapting to new ideas, developments, and challenges in their field and beyond.

These program outcomes aim to provide B.A. graduates with a well-rounded education, preparing them for a wide range of careers or further studies in fields such as academia, research, government, non-profit organizations, media, communications, cultural institutions, business, and more.

Programme outcome of B.Sc.

The institution is having the following disciplines in B.Sc programmes Physics, Chemistry, Mathematics, Botany, Zoology, Biotechnology, Microbiology and Computer Science

1. **Discipline-Specific Knowledge:** Graduates will acquire a solid foundation of knowledge in their chosen scientific discipline such as biology, chemistry, physics, mathematics, computer science, environmental science, or any other field within the natural sciences. They will have a comprehensive understanding of key concepts, theories, methodologies, and practical applications relevant to their discipline.

2. **Scientific Inquiry and Critical Thinking:** BSc graduates will develop scientific inquiry skills, enabling them to ask research questions, design experiments, and analyze data. They will learn to think critically, evaluate evidence, and draw valid conclusions based on scientific principles and methods.

3. **Laboratory and Technical Skills:** Students will gain practical laboratory skills, including experimental techniques, data collection, and analysis. They will become proficient in using scientific equipment, software, and technology relevant to their field.

4. **Quantitative and Analytical Skills:** BSc programs often emphasize quantitative and analytical skills. Graduates will have a strong foundation in mathematics, statistics, and data analysis, enabling them to apply mathematical and statistical methods to solve scientific problems and interpret research findings.

5. **Research and Scientific Communication:** Students will develop research skills, including the ability to conduct independent research, analyze scientific literature, and communicate research findings effectively. They will learn to write scientific reports, present their work at conferences, and effectively communicate scientific concepts to both technical and non-technical audiences.

6. Problem-Solving and Experimental Design: BSc graduates will gain problem-solving skills, allowing them to identify scientific problems, design experiments, and develop appropriate methodologies. They will learn to critically evaluate experimental design, troubleshoot issues, and modify approaches as necessary.

7. Ethical and Professional Conduct: BSc programs typically promote ethical conduct in scientific research and practice. Graduates will understand the importance of scientific integrity, responsible conduct of research, and ethical considerations in their field. They will adhere to professional standards and ethical guidelines.

8. Collaboration and Interdisciplinary Skills: Students may have opportunities to work collaboratively with peers from different scientific disciplines, fostering interdisciplinary thinking and teamwork skills. They will learn to integrate knowledge and perspectives from various disciplines to solve complex scientific problems.

9. Lifelong Learning and Adaptability: B.Sc. programs encourage a lifelong learning mindset. Graduates will be equipped with the skills and motivation to continue learning, keep up with advancements in their field, and adapt to new technologies and methodologies.

These program outcomes aim to provide B.Sc. graduates with a strong scientific foundation, preparing them for various careers in research, industry, healthcare, education, government, environmental organizations, and more. The specific outcomes will vary depending on the discipline and specialization within the B.Sc. program.

Programme outcome of B.Hsc

B.H.Sc. is one of the most important and demanding U.G. programme in this college as it is a girls college. Here are some general programme outcome that are associated with B.H.Sc

1. Health Sciences Knowledge: Graduates will acquire a broad understanding of health sciences, including foundational concepts, theories, and principles related to human health, anatomy, physiology, disease, healthcare systems, public health, and health promotion.

2. Interdisciplinary Perspective: B.HSc programs often adopt an interdisciplinary approach, combining knowledge from various health-related disciplines such as biology, chemistry, psychology, sociology, epidemiology, and nutrition. Graduates will develop an appreciation for the interconnectedness of different aspects of health and gain the ability to apply interdisciplinary approaches to address health challenges.

3. Research Skills: Students will develop research skills, including the ability to critically analyze scientific literature, design research studies, collect and analyze data, and draw evidence-based conclusions. They will also become familiar with research ethics and methods commonly used in health sciences research.

4. Communication and Collaboration: B.HSc graduates will develop effective communication skills, both written and verbal, allowing them to convey complex health-related information to diverse audiences. They will also acquire teamwork and collaboration skills necessary for working in multidisciplinary healthcare settings.

5. Health Promotion and Education: Graduates will have a strong understanding of health promotion strategies and the importance of education in improving public health. They will develop skills to design and implement health education programs

and initiatives aimed at promoting healthy behaviors and preventing diseases.

6. Ethical and Professional Conduct: B.HSc programs emphasize the importance of ethical and professional behavior in healthcare practice. Graduates will be familiar with ethical guidelines, privacy laws, and professional standards relevant to their field. They will demonstrate integrity, respect for patient autonomy, and an understanding of the social and cultural contexts of healthcare.

7. Critical Thinking and Problem-Solving: Students will develop critical thinking skills, enabling them to analyze complex health-related issues, evaluate evidence, and propose innovative solutions to improve health outcomes. They will also gain problem-solving skills to address challenges in healthcare practice and policy.

8. Health Systems and Policies: B.HSc graduates will have a broad understanding of healthcare systems, policies, and healthcare delivery models. They will be aware of current trends, challenges, and inequalities in healthcare and will be able to critically evaluate healthcare policies and advocate for improvements in healthcare access and quality.

These program outcomes aim to prepare B.HSc graduates for various careers in healthcare, public health, community health, health promotion, research, healthcare administration, and other related fields. Additionally, the B.HSc degree can serve as a foundation for further education, such as pursuing advanced degrees in health sciences, medicine, public health, or other health-related disciplines.

Programme outcome of M.A.

This college runs the nine most important and demanding subject under the ma Programme : Hindi, English, Political Science , Economics, Sociology, Geography, Psychology, Drawing & Painting and Dance.

1. **Advanced Knowledge and Expertise:** M.A. graduates will possess in-depth knowledge and expertise in their chosen field of study. They will have a comprehensive understanding of key concepts, theories, methodologies, and advanced topics within their discipline.

2. **Research Skills:** M.A. programs often emphasize research skills development. Graduates will have the ability to conduct independent research, design and execute research projects, analyze data, and contribute to the scholarly knowledge in their field.

3. **Critical Thinking and Analysis:** Students will develop advanced critical thinking skills, enabling them to analyze complex issues, evaluate evidence, and engage in sophisticated intellectual discussions. They will be able to assess arguments, identify assumptions, and apply critical reasoning to advance their understanding of their field.

4. **Communication and Writing Skills:** M.A. graduates will possess advanced communication skills, both written and oral. They will be able to express complex ideas effectively and clearly, present research findings, and engage in scholarly discussions within their field. They will also demonstrate proficiency in academic writing and proper citation practices.

5. **Specialization and Depth of Understanding:** M.A. programs allow students to specialize within their field of study. Graduates will have developed a deep understanding of a specific area or topic within their discipline, becoming subject matter experts in that particular field.

6. **Interdisciplinary Perspective:** Some M.A. programs encourage interdisciplinary approaches. Graduates will be able to integrate knowledge and perspectives from multiple disciplines to address complex issues and bridge the gaps between different fields of study.

7. **Ethical and Professional Conduct:** M.A. programs often emphasize ethical conduct and professionalism in research and scholarship. Graduates will demonstrate a commitment to ethical research practices, academic integrity, and adherence to professional standards within their field.

8. **Critical Evaluation of Scholarship:** M.A. graduates will be skilled in critically evaluating existing scholarship within their field. They will be able to analyze and interpret scholarly literature, assess the strengths and weaknesses of existing theories and arguments, and contribute to the advancement of knowledge in their discipline.

9. **Leadership and Professional Development:** M.A. programs may offer opportunities for leadership development and professional growth. Graduates will possess the skills and knowledge necessary to take on leadership roles within their field, engage in professional networks, and contribute to the wider academic or professional community.

These program outcomes aim to prepare M.A. graduates for various career paths, including academia, research, policy analysis, consulting, cultural institutions, government, non-profit organizations, and other sectors related to their field of study. Additionally, an M.A. degree can serve as a foundation for further advanced study, such as pursuing a Ph.D. or other doctoral-level degrees in their field.

Programme outcome of M.Sc

The College is providing the two most important courses under M.Sc. programme : M.Sc. in Biotechnology and M.Sc. in Microbiology

1. **Advanced Knowledge and Expertise:** M.Sc. graduates will possess advanced knowledge and expertise in their chosen field of study. They will have a deep understanding of key concepts, theories, methodologies, and cutting-edge research within their discipline.

2. **Research Skills:** M.Sc. programs emphasize research skills development. Graduates will have the ability to conduct independent research, design and execute research projects, collect and analyze data using advanced techniques and methodologies, and contribute to the advancement of knowledge in their field.

3. **Critical Thinking and Problem-Solving:** Students will develop advanced critical thinking skills, enabling them to analyze complex problems, evaluate evidence, and generate innovative solutions. They will be able to apply critical reasoning and scientific methodologies to address research questions and practical challenges in their field.

4. **Technical Proficiency:** M.Sc. graduates will possess advanced technical skills relevant to their field of study. These skills may include laboratory techniques, data analysis software, programming languages, modeling tools, or any other specialized skills necessary for research and analysis in their discipline.

5. **Communication and Presentation Skills:** M.Sc. graduates will demonstrate effective communication skills, both written and oral. They will be able to communicate complex scientific ideas and research findings to both technical and non-technical audiences. They will also possess strong presentation skills to effectively convey their research in conferences or academic settings.

6. **Interdisciplinary Perspective:** Some M.Sc. programs encourage interdisciplinary approaches. Graduates will be able to integrate knowledge and perspectives from multiple disciplines to tackle complex scientific problems, fostering collaboration and innovation across different fields.

7. **Ethical Conduct and Research Integrity:** M.Sc. programs emphasize ethical conduct and research integrity. Graduates will demonstrate a strong commitment to ethical research practices, responsible conduct of research, and adherence to professional and ethical standards within their field.

8. **Data Analysis and Interpretation:** M.Sc. graduates will possess advanced skills in data analysis and interpretation. They will be proficient in using statistical software, modeling techniques, and other data analysis tools to draw meaningful conclusions from complex datasets.

9. **Leadership and Professional Development:** M.Sc. programs often provide opportunities for leadership development and professional growth. Graduates will possess the skills necessary to take on leadership roles within academia, industry, or research institutions. They will also be equipped with the ability to engage in professional networks and contribute to the advancement of their field.

These program outcomes aim to prepare M.Sc. graduates for various career paths, including research and development, academia, industry, consulting, government, healthcare, and other sectors related to their field of study. Additionally, an M.Sc. degree can serve as a foundation for further advanced study, such as pursuing a Ph.D. or other doctoral-level degrees in their field.

Programme outcome of B.Lib Sc

The Bachelor of Library Science (B.Lib.Sc.) degree is designed to provide students with a strong foundation in library and information science. Here are some common program outcomes associated with a B.Lib.Sc. degree:

1. Knowledge of Library Science: Graduates will possess a comprehensive understanding of the principles, theories, and practices of library and information science. They will be familiar with the organization and management of libraries, cataloging and classification systems, reference services, collection development, information retrieval, and other key areas of library science.

2. Information Literacy: B.Lib.Sc. programs emphasize the development of information literacy skills. Graduates will be able to locate, evaluate, and effectively use information from various sources, both print and digital. They will understand the ethical and legal aspects of information access and use.

3. Cataloging and Classification: Students will acquire skills in cataloging and classification systems used in libraries. They will be able to organize and describe library materials using appropriate standards and tools, facilitating efficient access to information for library users.

4. Library Management: Graduates will gain knowledge of library management principles and practices. They will understand the administrative and financial aspects of library operations, including budgeting, personnel management, collection management, and strategic planning.

5. Information Technology Skills: B.Lib.Sc. programs incorporate training in information technology skills relevant to libraries. Graduates will be proficient in using library management systems, digital libraries, online databases, and other technologies commonly used in library settings.

6. Reference and Information Services: Students will develop skills in providing reference and information services to library users. They will be able to assist patrons in locating and accessing relevant information, conduct research, and utilize various reference tools and resources.

7. Communication and Interpersonal Skills: B.Lib.Sc. graduates will possess strong communication and interpersonal skills. They will be able to effectively communicate with library users, colleagues, and other stakeholders. They will also demonstrate excellent customer service skills and the ability to work collaboratively in a library environment.

8. Research and Critical Thinking: B.Lib.Sc. programs often emphasize research skills and critical thinking. Graduates will be able to conduct research on library-related topics, critically evaluate information sources, and contribute to the advancement of library science through scholarly inquiry.

9. Professional Ethics: B.Lib.Sc. programs emphasize ethical conduct in library practice. Graduates will understand the ethical responsibilities of librarianship, including issues related to intellectual freedom, privacy, and confidentiality. They will adhere to professional standards and codes of ethics within the library profession.

These program outcomes aim to prepare B.Lib.Sc. graduates for careers as librarians, information specialists, knowledge managers, research associates, and other roles in libraries, educational institutions, government agencies, corporations, and information centers. Additionally, the B.Lib.Sc. degree can serve as a foundation for further advanced study, such as pursuing a Master's in Library Science or Information Science.

Programme outcome of M.Com

The Master of Commerce (M.Com) degree is designed to provide students with advanced knowledge and skills in the field of commerce and business. Here are some common program outcomes associated with an M.Com degree:

1. **Advanced Business Knowledge:** M.Com graduates will possess a deep understanding of various business disciplines, including accounting, finance, marketing, management, economics, and business law. They will have a comprehensive knowledge of advanced concepts, theories, and practices within these areas.

2. **Analytical and Critical Thinking Skills:** M.Com programs emphasize the development of analytical and critical thinking skills. Graduates will be able to analyze complex business problems, evaluate data, apply relevant theories and frameworks, and make informed decisions to solve business challenges.

3. **Financial Analysis and Management:** Students will gain advanced skills in financial analysis, financial planning, and financial management. They will be proficient in analyzing financial statements, conducting financial research, assessing investment opportunities, and managing financial resources effectively.

4. **Strategic Management:** M.Com programs often include courses on strategic management. Graduates will have the ability to develop and implement strategic plans, evaluate competitive environments, identify growth opportunities, and make strategic decisions to enhance organizational performance.

5. **Research and Data Analysis:** M.Com graduates will be equipped with research skills, including the ability to conduct independent research, design research projects, collect and analyze data, and draw meaningful conclusions. They will be able to apply research methods and statistical techniques relevant to business and commerce.

6. **Communication and Presentation Skills:** M.Com graduates will possess strong communication skills, both written and oral. They will be able to effectively communicate complex business concepts and ideas, present research findings, and engage in professional discussions within the business community.

7. **Ethical and Professional Conduct:** M.Com programs emphasize ethical behavior and professionalism in business practice. Graduates will understand the ethical implications of business decisions, demonstrate integrity, and adhere to professional codes of conduct and business ethics.

8. **International Business and Global Perspective:** M.Com programs often cover topics related to international business and globalization. Graduates will have a global perspective, understanding the challenges and opportunities of conducting business in an international context. They will be aware of cultural, political, and economic factors influencing international business decisions.

9. **Leadership and Teamwork:** M.Com graduates will possess leadership and teamwork skills necessary for managerial roles. They will be able to lead teams, collaborate effectively, manage projects, and motivate others towards achieving organizational goals.

These program outcomes aim to prepare M.Com graduates for careers in various sectors, including finance, accounting, marketing, consulting, entrepreneurship, and general management. Additionally, the M.Com degree can serve as a foundation for further advanced study, such as pursuing a Ph.D. in Commerce or Business Administration.