PO – Program Outcomes Of B.Sc.

PO1: The graduates will become successful professionals by demonstrating logical and analytical thinking abilities.

PO2: The graduates will work and communicate effectively in inter-disciplinary environment, either independently or in a team, and demonstrate leadership qualities.

PO3: The graduates will engage in life-long learning and professional development through self-study, continuing education or professional and doctoral level studies.

PO4: The graduates will recognize the need to engage in lifelong learning through continuing education and research.

PO5: The graduates of the program will become technically competent to pursue higher studies.

PO6: The graduates of the program will collaborate with multi-disciplinary teams and will be able to

become leaders in their organization, their profession and in society.

PO7: The graduates of the program will be able to communicate effectively in both verbal and written

form in industry and society.

Program Specific Outcome Of Computer Science (Part of B.Sc. Program)

Students of computer science will be able to :

PSO1: Apply their knowledge and skills of computer science with an understanding of realistic constraints for the overall benefit of society.

PSO2: Design and analyze precise specifications of algorithms, procedures, and interaction behavior.

PSO3: Select appropriate technique to tackle and solve problems in the discipline of information security management

PSO4: Understand the concept of key areas in computer science

PSO5: Analyze and apply latest technologies to solve problems in the areas of computer application.

PSO6: To develop the solution for the individual problem/s using the coding and/or logical technique and skill sets learnt/acquired in three years.

Program Specific Outcomes of Physics (Part Of B.Sc. Program)

In this program the students will be able to:

PSO1: Select, interpret and critically evaluate information from a range of sources that include books,

scientific reports, journals and make case studies using internet.

PSO2: Demonstrate skills in the use of computers for control, data acquisition, and data analysis in experimental investigations.

PSO3: Provide a systematic understanding of core physical concepts, principles and theories along with their applications.

PSO4: Communicate effectively by oral, written, computing and graphical means.

PSO5: Select a specific subject for pursuing a postgraduate programme depending upon their interest for further higher education.

Program Specific Outcomes of Chemistry (Part Of B.Sc. Program)
Students will be able to:

PSO1: Solve complex problems by critical understanding, analysis and synthesis.

PSO2: Develop proficiency in the analysis of complex chemistry problems and the use of mathematical or other appropriate techniques to solve them.

PSO3: Demonstrate skills in the use of computers for control, data acquisition and data analysis in experimental investigations.

PSO4: Provide a systematic understanding of core chemistry concepts, principles and theories along with their applications.

PSO5: Communicate effectively by oral, written, computing and graphical means.

Program Specific Outcomes of Mathematics (Part Of B.Sc. Program)

PSO1: Students will be able to evaluate hypothesis, theories, methods and evidence within their proper context.

PSO2: Students will develop proficiency in the analysis of complex physical problems and the use of mathematical or other appropriate techniques to solve them

PSO3: Students will demonstrate skills in the use of computers for control, data acquisition and data analysis in experimental investigations.

PSO4: Students will be able to function on multi-disciplinary teams by working cooperatively, creatively AND RESPONSIBLY AS A MEMBER OF A TEAM.

PSO5: Students will provide a systematic understanding of the concepts and theories of mathematics and their applications in the real world to an advanced level an enhance career prospects in a huge array of fields.

PSO6: Students will know when there is a need for information, to be able to identify, locate evaluate and effectively use the information for the issue or problems at hand.

PSO7: Students will formulate and develop mathematical arguments in a logical manner.

PO – Program Outcomes Of M. Sc. Physics

PO1: The graduates will become successful professional by demonstrating logical and analytical thinking abilities.

PO2: The graduates will work and communicate effectively in inter-disciplinary environment, either independently or in a team and demonstrate leadership qualities.

PO3: The graduates will engage in life-long learning and professional development through self study, continuing education or professional and doctoral level studies.

PO4: The graduates will recognize the need to engage in lifelong learning through continuing education and research.

PO5: The graduates of the program will become technically competent to pursue higher studies.

PO6: The graduates of the program will collaborate with multi-disciplinary teams and will be able to become leaders in their organization, their profession and in society.

PO7: The graduates of the program will be able to communicate effectively in both verbal and written form in industry and society.

PO – Program Outcomes Of M. Sc. Chemistry

At the end of the program the students will be able to:

PO1: Describe and apply the basic principles of chemistry and to carry out practical techniques important in chemical analysis.

PO2: Create and evaluate hypothesis, theories, methods and evidences within their proper contexts.

PO3: Solve complex problems by critical understanding, analysis and synthesis.

PO4: Develop proficiency in the analysis of complex chemistry problems and the use of mathematical or other appropriate techniques to solve them.

PO5: Provide a systematic understanding of core chemistry concepts, principles and theories along with their applications.

PO6: Communicate effectively by oral, written, computing and graphical methods.

PO7: Recognize the need to engage in lifelong learning through continuing education and research

PO – Program Outcomes Of M. Sc. Mathematics

Students will be able to:

PO1: Evaluate hypotheses, theories, methods and evidence within their proper contexts.

PO2: Solve complex problems by critical understanding, analysis and synthesis.

PO3: Develop proficiency in the analysis of complex physical problems and the use of mathematical or other appropriate techniques to solve them.

PO4: Provide a systematic understanding of the concepts and theories of mathematics and the application in the real world – to an advanced level, and enhance career prospects in a huge array of fields.

PO5:   Recognize the need to engage in lifelong learning through continuing education and research.

PO – Program outcome of Bachelor of Computer Application (BCA)

Students of BCA should be able to:

PO1: Apply advanced level knowledge, techniques, skills and modern tools of computer science for the benefits of the society.

PO2: Manage projects related to computer science in multidisciplinary environments.

PO3: Use a range of programming languages and tools to develop computer programs to solve problems effectively.

PO4: Design, and analyze precise specifications of algorithms, procedures, and interaction behavior.

PO5: To develop the solution for the individual problem/s using the coding and/or logical techniques

and skill sets learnt/ acquired in three years.

PO – Program Outcomes of Bachelor of Business Administration (BBA)

After Completing Bachelors of Business Administration (BBA) Students are able to:

PO1: Develop ethical thinking.

PO2: Develop functional and general management skills.

PO3: Inculcate a global mindset.

PO4: Evaluate different business problems using analytical, creative, and integrative abilities.

PO5: Build and Demonstrate leadership, teamwork, and social skills.

PO6: Communicate effectively in different contexts.

PO7: Analyze socio-political-economic environment of business organizations.

PO – Program Outcomes of Bachelor of Computer Application (BCCA)

Students of BCCA should be able to:

PO1: Understand the concepts of key areas in computer science.

PO2: Able to play a vital role in the field of E-Commerce.

PO3: Analyze and apply latest technologies to solve problems in the areas of computer applications and commerce.

PO4: Analyze and synthesis computing systems through quantitative and qualitative techniques.

PO5: Apply their knowledge and skills of computer science with an understanding of realistic constraints for the overall benefit of the society.

PO – Program Outcomes of Bachelor of Commerce (B.Com.)

The graduates will be able to:

PO1: To build a strong foundation of knowledge in different areas of commerce.

PO2: To develop the skill of applying concepts & techniques used in commerce

PO3: To develop an attitude for working effectively and efficiently in business environment.

PO4: To integrate knowledge, skill and attitude that will sustain an environment of learning and creativity among the students

PO5: To expose students about entrepreneurship.

PO6: To enable a student to be capable of making decisions at personal and professional level.

PO – Program Outcomes of Master of Commerce (M.Com.)

After Completing Masters of Commerce (M.com) Students are able to:

PO1:   To build a strong foundation of knowledge in different areas of trade & commerce.

PO2:   To develop the skill of applying concepts, tools & techniques used in commerce.

PO3:   To include & develop an positive attitude towards the working.

PO4:   To integrated knowledge, skill, aptitude & attitude that will sustain an environment of learning & creativity among the students**.**

PO5:   To expose the students & create interest towards research in different areas.

PO6:   To motivate students to become a successful entrepreneur.

PO7:   To enable a student to capable of making decisions at personal & professional level.

PO8:   Comprehensive growth of the students in the field of economics, business & commerce.

PO – Program Outcomes of Bachelor of Arts (B. A.)

PO1:   Integrate student's learning across all facets of their lives.

PO2:   Analyze critically and imaginatively.

PO3:   Communicate effectively.

PO4:   Engage in collaborative leadership.

PO5:   Understand the ethical implications of ideas, communications and actions.

PO6:   Appear in competitive examinations.

Program Specific Outcomes of History (Part of B.A. Program)

PSO1:   Understand background of our religion, customs, institutions, administration and so on.

PSO2:   Understand the present existing social, political, religious and economic conditions of the people.

PSO3:   Understand the history of the countries other than India with comparative approach.

PSO4:   Analyze relationship between the past and the present is lively presented in History.

PSO5:   Think and argue historically and critically in writing, discussion and interpretation.

PSO6:   Prepare for different competitive examinations.

Program Specific Outcomes of Political Science (Part of B.A. Program)

PSO1: Students are future pillars of our country. for building a strong nation future pillars should have

basic & complete knowledge of politics & political theory. Political Science caters students need in becoming a good citizen &a good politician.

PSO2: Various branches of political science such as Political Theory,Western Political Thoughts, Indian Government & Politics, State Government & Politics , Comparative Government & Politics, International Relation, Foreign Policy & Diplomacy imparts complete knowledge of Politics, Election Process, Working, strategy of various Political Parties , Critical Analysis of Agenda of various Political Parties by utilizing appropriate theoretical knowledge, knowledge of National & International problems .

PSO3: Students get knowledgeabout Legislature, Executive & Judiciary their working process & checks balance amongst each other.

PSO4: Political Science studentscan critically Analyse of behaviour of public representative inside &

outside the house with both clarity & precision. Key phrasing relevant to the study of the subject.

PSO5: Political science students are able to   think critically & utilize variety of theoretical knowledge

& variety of Research Methodologies to understand & explain Historical & Political events &views of various Political Thinkers.

Program Specific Outcomes of Economics (Part of B.A. Program)

On completion of B.A. Economics, students are able to:

PSO1: To able to understand basic concept of economics.

PSO2: To able analyze economic behavior in practice.

PSO3: To understand the economic way of thinking.

PSO4: To ability to analyze historical and current events from an economic perspective.

PSO5: The ability to write clearly expressing an economic point of view.

PSO6: To create students ability to suggest of the various economic problems.

PSO7: Be exposed to alternative approaches to economic problem through exposure to coursework in allied fields.

Program Specific Outcomes of Hindi (Part of B.A. Program)

PSO1: विद्यार्थियों में हिंदी भाषा एवं साहित्य के प्रति रूचि एवं अध्ययनशीलता की वृत्ति का निर्माण।

PSO2 हिंदी भाषा का उपयोग स्पष्ट उच्चारण ,उपयुक्त अनुतान के साथ प्रभावी रूप में करने की क्षमता का निर्माण।

PSO3 मुद्दों के विश्लेषण एवं स्वमत स्थापन के साथ वक्तव्य प्रस्तुति की योग्यता का निर्माण।

PSO4 समूह-चर्चा में स्वप्रेरित सहभागिता की वृत्ति का निर्माण।

PSO5 साक्षात्कार देने में सक्षमता।

PSO6 मूल साहित्यिक पाठों के अर्थ-अभिग्रहण का सामर्थ्य।

PSO7 हिंदी भाषा के अध्यापन का कौशल-अर्जन।

PSO8 कार्यक्रम-समाचार एवं सूचना विज्ञप्तियां बना सकने की क्षमता।

PSO9 वाद-विवाद प्रतियोगिताओं में उत्स्फूर्त सहभागिता।

PSO10 विद्यार्थियों में नैतिक चेतना एवं सामाजिक दायित्व-बोध का निर्माण करना।

PO - Program Outcomes Of M.A. - Hindi

एम .ए - .हिंदी साहित्य

PO1: विद्यार्थियों में हिंदी साहित्य के प्रति समीक्षात्मक दृष्टि निर्माण करना।

PO2: संचार माध्यमों में आजीविका की संभावना नुसार हिंदी भाषा का उपयोग स्पष्ट उच्चारण ,उपयुक्त अनुतान के साथ प्रभावी रूप में करने की क्षमता का निर्माण।

PO3: मुद्दों के विश्लेषण एवं स्वमत स्थापन के साथ वक्तव्य प्रस्तुति की योग्यता का निर्माण।

PO4: समूह-चर्चा में स्वप्रेरित सहभागिता की वृत्ति का निर्माण।

PO5: शोध-प्रपत्र तैयार करने की क्षमता का विकास।

PO6: साक्षात्कार देने में सक्षमता की निर्मिति।

PO7: मूल साहित्यिक पाठों के अर्थ-अभिग्रहण का सामर्थ्य।

PO8: सेमिनार-प्रस्तुति अभ्यास द्वारा हिंदी भाषा के अध्यापन का कौशल-अर्जन।

PO9: कार्यक्रम-समाचार एवं सूचना विज्ञप्तियां बना सकने की क्षमता।

PO10: अपने भारतीय साहित्य एवं संस्कृति के प्रति गर्व एवं गौरव की भावना का निर्माण करना।

PO11: विद्यार्थियों में नैतिक चेतना एवं सामाजिक दायित्व-बोध की वृत्ति का विकास करना।

PO - Program Outcomes Of Post Graduate Diploma in Computer Commercial Application (PGDCCA)

Students will be able to :

PO1: Apply their knowledge and skills of computer management with an understanding of realistic constraints for the overall benefit of society.

PO2: Design and analyze precise specifications of algorithms, procedures, and interaction behavior.

PO3: Select appropriate technique to tackle and solve problems in the discipline of information security management.

PO4: Understand the concept of key areas in computer management.

PO5: Analyze and apply latest technologies to solve problems in the areas of computer management.

PO6: To develop the solution for the individual problem/s using the coding and/or logical technique and skill sets learnt/acquired in one years.

PO - Program Outcomes Of Master of Computer Application (MCA)

Students of computer application will be able to :

PO1: The MCA programme is inclined more toward Application Development and thus has more emphasis on latest programming language and tools to develop better and faster applications

PO2: The course was designed to meet the growing demand for qualified professionals in the field of

Information Technology.

PO3: The MCA students are encouraged to spend a full semester working in the industry in the institute giving them insight into the workings of the IT world.

PO4: The MCA program prepares students to take up positions as system analysts, systems designers,

Programmers and managers in any field related to information technology.

PO5: An MCA graduate can work for any IT company big or small as a system developer, Software Programmer, Software Engineer, Software Developer, Systems Analyst, Software Application Architect, Software Consultant.

PO - Program Outcomes Of Master of Master In Computer Management (MCM)

Students of Computer Management will be able to:

PO1: Apply their knowledge and skills of computer management with an understanding of realistic constraints for the overall benefit of society.

PO2: Design and analyze precise specifications of algorithms, procedures, and interaction behavior.

PO3: Select appropriate technique to tackle and solve problems in the discipline of information security management.

PO4: Understand the concept of key areas in computer management.

PO5: Analyze and apply latest technologies to solve problems in the areas of computer management.

PO6: To develop the solution for the individual problems using the coding and/or logical technique and skill sets learnt/acquired in two years.