

PROGRAMME OUTCOMES(POs)

1. Learners will be able to comprehend the acquire knowledge during the Program of study.
2. Learners will be able to reflect on the issues relating to the discipline- 'Education'.
3. Learners will be able to exhibit the professional skills and competencies acquired during the Program of study.
4. Learners will be able to show scientific & research capabilities in their academic, professional and general life pursuits.
5. Learners will be able to apply the knowledge and skills acquired in academic planning, organizing, evaluation, decision making, resource management according to pre-determined objectives/outcomes.
6. Learners will be able to work as member or leader in various teams and multi-disciplinary & diverse settings.
7. Learners will be able to discuss and solve the problems relating to the discipline and life.
8. Learners will be able to state and follow the ethical issues relating to the discipline and society.
9. Learners will be able to apply different tools and techniques of communication and related skills.

Programme Specific Outcomes (PSOs)

1. Acquire knowledge about historical foundation of Physical education, understand Olympic Movement and skills about managerial aspects of physical education and sports.
2. Apply and demonstrate the knowledge of yoga, psycho-social techniques, health and environment education for health promotion of masses.
3. Acquire knowledge about human physiological aspects, identify different sports injuries and use appropriate physiotherapeutic modalities to treat injuries along with nutritional aspects related to weight management.
4. Use digital communication as an effective tool and utilize appropriate technology and multi-media to organize, analyze, interpret and present information.
5. Employ -best practices of sports training, innovative pedagogy, maintain physical fitness using principles of training frequency, intensity and duration according to prescribed curriculum.


Principal
Govt. P.G. College,
Sector-1, Panchkula

B.A. (Mass Communication)

PROGRAMME OUTCOMES(POs)

- PO1** Acquire knowledge related to the discipline under study.
- PO2** Communicate and reflect effectively and efficiently on the issues related to the discipline.
- PO3** Exhibit the professional skills and competencies acquired during the Programme of study.
- PO4** Apply the knowledge and skills acquired in planning, organizing, evaluation and decision making.
- PO5** Explore, analyze and provide solutions to the problems related to the discipline and life.
- PO6** Develop exposure to actual working environment leading to employability and entrepreneurship.
- PO7** Exhibit scientific & research capabilities in academic, professional and general life pursuits.
- PO8** Recognize, appreciate and follow ethical issues relating to the discipline and society.

Programme Specific Outcomes (PSOs)

- PSO1** Acquire fundamental knowledge of Mass communication & Journalism and related study areas.
- PSO2** Learn communication and professional skills related to various fields of mass communication.
- PSO3** Become competent enough to undertake professional job as per demands and requirements of Media & Entertainment Industry.
- PSO4** Become ethically committed media professional adhering to the human values and the values of the Indian culture.
- PSO5** Acquire the primary research skills, understand the importance of innovation, entrepreneurship and global vision.

Principal
Jt. PG College,
Sector 1, Panchkula

B.A. Honours (English)


Program Outcomes (POs)

PO1	Depth and Breadth of Knowledge	A systematic understanding of knowledge within the discipline and in related discipline/s, and a critical awareness of current problems and/or
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		new insights informed by the forefront of their academic discipline.
PO2	Research and scholarship	a) A working comprehension of how established techniques of research and inquiry are used to create and interpret knowledge in the discipline. b) A treatment of complex issues and judgments based on established principles and techniques.
PO3	Level of application of knowledge	Competence in applying an existing body of knowledge in the critical analysis of a new question or of a specific problem.
PO4	Awareness of limits of knowledge	Cognizance of the complexity of knowledge and of the potential contributions of other interpretations, methods, and disciplines.
PO5	Professional capacity/autonomy	Acquiring and showing qualities and transferable skills necessary for employment: exercise of initiative, personal responsibility, intellectual independence, ethical behaviour and
PO6	Level of Communication Skills	Ability to communicate effectively in presenting ideas orally and in writing (oral communication; written communication).

Programme Specific Outcomes (PSOs)

<u>PSO1</u>	Read, interpret, and write about a diverse range of texts in English, for example literature, film, digital media, and popular culture
<u>PSO2</u>	Demonstrate knowledge of the major texts and traditions of literature written in English in their social, cultural and historical context
<u>PSO3</u>	Analyse instances of the variety of literary forms closely in terms of style, figurative language and convention
<u>PSO4</u>	Identify the major theoretical schools of the past and present and apply those approaches to a variety of texts


 Principal
 Govt. PG College,
 Sector-1, Panchkula

PROGRAMME OUTCOMES (POs)

PO1	Knowledge	Capable of demonstrating comprehensive disciplinary knowledge gained during course of study.
PO2	Communication	Ability to communicate effectively on general and scientific topics with the scientific community and with society at large.
PO3	Problem Solving	Capability of applying knowledge to solve scientific and other problems.
PO4	Individual and Team Work	Capable to learn and work effectively as an individual, and as a member or leader in diverse teams, in multidisciplinary settings.
PO5	Investigation of Problems	Ability of critical thinking, analytical reasoning and research based knowledge including design of experiments, analysis and interpretation of data to provide conclusions.
PO6	Modern Tool Usage	Ability to use and learn techniques, skills and modern tools for scientific practise.
PO7	Science and Society	Ability to apply reasoning to access the different issues related to society and the consequent responsibilities relevant to the professional scientific practices.
PO8	Life-Long Learning	Aptitude to apply knowledge and skills that are necessary for participating in learning activities throughout the life.
PO9	Environment and Sustainability	Ability to design and develop modern systems which are environmentally sensitive and to understand the importance of sustainable development.
PO10	Ethics	Apply ethical principles and professional responsibilities in scientific practices.
PO11	Project Management	Ability to demonstrate knowledge and understanding of the scientific principles and apply these to manage projects.

PROGRAM SPECIFIC OUTCOMES (PSOs)

The objective of the curriculum designed for BCA course is to nurture the technical aptitude of students for professional competency in the IT industry.	
PSO1	Develop proficiency for solving real world problems with the application of programming and supplementary computing skills.
PSO2	Promote exposure to hardware as well as software knowledge with the inclusion of course content targeted to administer technical expertise for employment in the IT industry.
PSO3	Explicit course content is targeted to inculcate programming skills using both conventional and contemporary programming languages as well as to develop potential for realizing web oriented and other commercial/non-commercial applications.
PSO4	Judicious structuring of the course curriculum has been aimed in order to strengthen competitive ability as per the trending industry requirements.
PSO5	Encourage skillful expertise for employment in Commercial/ Government sectors or pursuance of higher studies aimed towards innovational research leading to the progressive growth of the society and the nation.

[Signature]
Principal
T. PG College,
Door-1, Panchkula


PROGRAMME OUTCOMES (POs)

- PO1** Soft Skills and Working Skills: To comprehend, communicate and execute effectively and efficiently in all of their dealings
- PO2** Leadership: To develop abilities to both lead and respect the views, positions and beliefs of others and to plan and manage effectively.
- PO3** Innovativeness and Entrepreneurship: To explore issues and problems that needs solutions with entrepreneurial orientation.
- PO4** Ethics and Values: To recognize, appreciate and follow ethical standards in all walks of life.
- PO5** Adaptability and Sociability: Ready to understand and adapt the changing environment.
- PO6** Research and Analytical abilities: To explore, analyses and provide solutions on emerging issues concerning various fields including public policy.
- PO7** Practical exposure and Employability: Exposure to actual working environment leading to employability.
- PO8** Environmental Consciousness: In every action, dealing, service and manifestation.

PROGRAM SPECIFIC OUTCOMES (PSOs)

Program Specific Outcomes (PSOs): BUSINESS STUDIES

- PSO1** Understand the conceptual and theoretical framework of management and quantitative techniques.
- PSO2** Apply the management principles and quantitative techniques in business.
- PSO3** Use the management knowledge for entrepreneurship development.
- PSO4** Gain skill into practical business applications including digital marketing and logistics.


Principal
Govt. PG College,
Sector-1, Panchkula

Department of English

PROGRAMME OUTCOMES (POs)

PO1	Depth and Breadth of Knowledge	A systematic understanding of knowledge within the discipline and in related discipline/s, and a critical awareness of current problems and/or new insights informed by the forefront of their academic discipline.
PO2	Research and Scholarship	a) A working comprehension of how established techniques of research and inquiry are used to create and interpret knowledge in the discipline. b) A treatment of complex issues and judgments based on established principles and techniques.
PO3	Level of application of knowledge	Competence in applying an existing body of knowledge in the critical analysis of a new question or of a specific problem.
PO4	Awareness of limits of knowledge	Cognizance of the complexity of knowledge and of the potential contributions of other interpretations, methods, and disciplines.
PO5	Professional capacity/autonomy	Acquiring and showing qualities and transferable skills necessary for employment: exercise of initiative, personal responsibility, intellectual independence, ethical behaviour.
PO6	Level of Communication Skills	Ability to communicate effectively in presenting ideas orally and in writing (oral communication; written communication.)

PROGRAMME SPECIFIC OUTCOMES (PSOs)

PO1	Read, interpret, and write about a diverse range of texts in English, for example literature, film, digital media, and popular culture
PO2	Demonstrate knowledge of the major texts and traditions of literature written in English in their social, cultural and historical context
PO3	Analyse instances of the variety of literary forms closely in terms of style, figurative language and convention
PO4	Identify the major theoretical schools of the past and present and apply those approaches to a variety of texts


Principal
Govt. PG College,
Sector-1, Panchkula

B.Sc. (Medical/Non-Medical)

B.Sc. (Biotechnology)

Programme Outcomes (POs)

1. To develop skills in graduate students to be able to acquire theoretical and practical knowledge in fundamentals of biology in respective disciplines of plants, animals, microbes and environment.
2. To inculcate ability to critically evaluate problems and apply lateral thinking and analytical skills for professional development.
3. To create awareness on ethical issues, good laboratory practices and biosafety.
4. To develop ability in youth for understanding basic scientific learning and effective communication skills.
5. To prepare youth for career in teaching, industry, government organizations and self reliant entrepreneurship.
6. To make students aware of natural resources and environment and its sustainable utilization.
7. To provide learning experience in students that instills deep interest in biological science for the benefit of society.


Programme specific Outcomes (PSOs)

PSO1 : demonstrate the knowledge and understanding of biological sciences i.e. structure and function of biological molecules, biological mechanisms, such as the processes and control of bioenergetics and metabolism, as chemical reactions with engineering technologies to manipulate living organisms and biological systems to produce products that advance healthcare, medicine, agriculture, food, pharmaceuticals and environment control

PSO2 : critically think and correlate the biological knowledge of distribution, morphology and physiology of organisms (animals, plants and microorganisms) to techniques in aseptic procedures, isolation, identification, characterization and modifications to improve quality of life in person as well as community.

PSO3: demonstrate an understanding of the principles of bio- techniques, and exhibit basic professional skills pertaining to biotechnology, carry out laboratory-orientated numerical calculations and analyse biological data (e.g. in enzyme kinetics, molecular structure analysis, microbiological techniques, immunological inferences)

PSO4 : scientific writing and authentic reporting, effective presentation skills and ability to work in a group with cooperation


Principal
Govt. PG College,
Sector-1, Panchkula

B.A. (Mass Communication)

PROGRAMME OUTCOMES(POs)

1. To impart the basic knowledge of Mass communication & Journalism and related areas of studies.
2. To develop the learner into competent and efficient Media & Entertainment Industry ready professionals.
3. To empower learners by communication, professional and life skills.
4. To impart Information Communication Technologies (ICTs) skills, including digital and media literacy and competencies.
5. To imbibe the culture of research, innovation, entrepreneurship and incubation.
6. To inculcate professional ethics, values of Indian and global culture.
7. To prepare socially responsible media academicians, researchers, professionals with global vision.

Programme Specific Outcomes (PSOs)

1. Learners will acquire introductory knowledge of various fields of Mass communication.
2. Shall acquire the knowledge about impact of the media on society.
3. Learners will become efficient and competent to undertake professional job in media industry.
4. Shall empower themselves by communication, professional and life skills.
5. Course will develop leadership's skill among budding media professionals.
6. Learner will acquire critical mind set to be a global citizen.
7. Learners will be equipped with ICTs competencies including digital literacy.
8. Learners will become future media entrepreneur and owners with great human mind and knowledge.
9. Learners will become lifelong learners.
10. Shall acquire the communication research skills.


Principal
Govt. PG College,
Sector-1, Panchkula

B.Sc. (Biotechnology)

Programme Outcomes (POs)

- To develop skills in graduate students to be able to acquire theoretical and practical knowledge in fundamentals of biology in respective disciplines of plants, animals, microbes and environment.
- To inculcate ability to critically evaluate problems and apply lateral thinking and analytical skills for professional development.
- To create awareness on ethical issues, good laboratory practices and biosafety.
- To develop ability in youth for understanding basic scientific learning and effective communication skills.
- To prepare youth for career in teaching, industry, government organizations and self reliant entrepreneurship.
- To make students aware of natural resources and environment and its sustainable utilization.
- To provide learning experience in students that instills deep interest in biological science for the benefit of society.

Programme specific Outcomes (PSOs)

PSO1 : demonstrate the knowledge and understanding of biological sciences i.e. structure and function of biological molecules, biological mechanisms, such as the processes and control of bioenergetics and metabolism, as chemical reactions with engineering technologies to manipulate living organisms and biological systems to produce products that advance healthcare, medicine, agriculture, food, pharmaceuticals and environment control

PSO2 : critically think and correlate the biological knowledge of distribution, morphology and physiology of organisms (animals, plants and microorganisms) to techniques in aseptic procedures, isolation, identification, characterization and modifications to improve quality of life in person as well as community.

PSO3: demonstrate an understanding of the principles of bio- techniques, and exhibit basic professional skills pertaining to biotechnology, carry out laboratory-orientated numerical calculations and analyse biological data (e.g. in enzyme kinetics, molecular structure analysis, microbiological techniques, immunological inferences)

PSO4 : scientific writing and authentic reporting, effective presentation skills and ability to work in a group with cooperation


Principal
Govt. PG College,
Sector-1, Panchkula


B.Sc. (Botany)

Programme Outcomes (POs)

1. To develop skills in graduate students to be able to acquire theoretical and practical knowledge in fundamentals of biology in respective disciplines of plants, animals, microbes and environment.
2. To inculcate ability to critically evaluate problems and apply lateral thinking and analytical skills for professional development.
3. To create awareness on ethical issues, good laboratory practices and biosafety.
4. To develop ability in youth for understanding basic scientific learning and effective communication skills.
5. To prepare youth for career in teaching, industry, government organizations and self reliant entrepreneurship.
6. To make students aware of natural resources and environment and its sustainable utilization.
7. To provide learning experience in students that instills deep interest in biological science for the benefit of society.

Programme Specific Outcomes (PSOs)

1. The students will be able to identify the various plants and compare the diagnostic characteristics of lower and higher groups of plants. This comparative approach will help the students to explain the evolution and degree of genetic diversity in plants.
2. The students will be able to explain the various biological processes in plants and how they are sustained and regulated at the cellular and molecular levels. Students will also be able to understand the ecology, development, and behavior of different forms of life.
3. The students will be able to describe and demonstrate the different experimental techniques and methods in various fields of plant sciences.
4. The students will also strengthen their ethical and moral values and shall be able to deal with psychological weaknesses. Students will also learn team workmanship in order to serve the institutions, industry, and society efficiently.
5. The students will possess minimum standards of communication skills expected from a Botany graduate in the country. They will also become acritical thinker and acquire problem-solving capabilities.
6. This programme will help the students in finding career opportunities in higher education in the field of plant sciences and other entrepreneurship programmes.


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Sector-1, Panchkula

Program Outcome	
Knowledge	Communication
2	Pro
P03	
P04	

B.Sc. (Chemistry)

Program Outcomes (POs)

	Knowledge	Capable of demonstrating comprehensive disciplinary knowledge gained during course of study
PO2	Communication	Ability to communicate effectively on general and scientific topics with the scientific community and with society at large
PO3	Problem Solving	Capability of applying knowledge to solve scientific and other problems
PO4	Individual and Team Work	Capable to learn and work effectively as an individual , and as a member or leader in diverse teams, multidisciplinary settings
PO5	Investigation of Problems	Ability of critical thinking, analytical reasoning and research based knowledge including design of experiments, analysis and interpretation of data to provide conclusions
PO6	Modern Tool usage	Ability to use and learn techniques, skills and modern tools for scientific practices
PO7	Science and Society	Ability to apply reasoning to assess the different issues related to society and the consequent responsibilities relevant to the professional scientific practices
PO8	Life-Long Learning	Aptitude to apply knowledge and skills that are necessary for participating in learning activities throughout life
PO9	Environment and Sustainability	Ability to design and develop modern systems which are environmentally sensitive and to understand the importance of sustainable development
PO10	Ethics	Apply ethical principles and professional responsibilities in scientific practices
PO11	Project Management	Ability to demonstrate knowledge and understanding of the scientific principles and apply these to manage projects

PROGRAMME SPECIFIC OUTCOMES(PSOs)

PSO1 Acquire good knowledge about the fundamentals and applications of chemical and scientific theories.

PSO2 All branches of Science and Technology are related to Chemistry.


PSO3 Easily assess the properties of all elements discovered.

PSO4 Will become familiar with the different branches of chemistry like analytical, physical, organic, inorganic, environmental and polymer.

PSO5 Will help in understanding the causes of environmental pollution and can open up new methods to control environmental pollution.

PSO6 Will develop analytical skills and problem-solving skills requiring application of chemical principles.

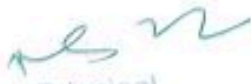
PSO7 Have the ability to synthesize, separate and characterize compounds using laboratory and instrumentation techniques.


Principal
Govt. PG College,
Sector-1, Panchkula

B.Sc. Computer Science

Programme Outcomes (POs)

PO1	Knowledge	Capable of demonstrating comprehensive disciplinary knowledge gained during course of study
PO2	Communication	Ability to communicate effectively on general and scientific topics with the scientific community and with society at large
PO3	Problem Solving	Capability of applying knowledge to solve scientific and other problems
PO4	Individual and Team Work	Capable to learn and work effectively as an individual, and as a member or leader in diverse teams, in multidisciplinary settings'
PO5	Investigation of Problems	Ability of critical thinking, analytical reasoning and research based knowledge including design of experiments, analysis and interpretation of data to provide conclusions
PO6	Modern Tool usage	Ability to use and learn techniques, skills and modern tools for scientific practices
PO7	Science and Society	Ability to apply reasoning to assess the different issues related to society and the consequent responsibilities relevant to the professional scientific practices
PO8	Life-Long Learning	Aptitude to apply knowledge and skills that are necessary for participating in learning activities throughout the life
PO9	Environment and Sustainability	Ability to design and develop modern systems which are environmentally sensitive and to understand the importance of sustainable development.
PO10	Ethics	Apply ethical principles and professional responsibilities in scientific practices
PO11	Project Management	Ability to demonstrate knowledge and understanding of the scientific principles and apply these to manage projects


Principal
Govt. College,
Sector 1, Chandigarh

Programme Specific Outcomes (PSOs)

PSO1	Students will be able to acquire the basic understanding of the principles and working of the hardware and software aspects of computer systems.
PSO2	Explore technical knowledge in diverse areas of Computer Science and experience an environment conducive in cultivating skills for successful career, entrepreneurship and higher studies.
PSO3	Papers such as C++, JAVA, Python, Web designing give an effective and efficient real time solution in various domains.

B.Sc. (Electronic Equipment Maintenance)

Programme Outcomes (POs)

P01	Knowledge	Capable of demonstrating comprehensive disciplinary knowledge gained during course of study.
P02	Communication	Ability to communicate effectively on general and scientific topics with the scientific community and with society at large.
P03	Problem Solving	Capability of applying knowledge to solve scientific and other problems.
P04	Individual and Team Work	Capable to learn and work effectively as an individual, and as a member or leader in diverse teams, in multidisciplinary settings.
P05	Investigation of Problems	Ability of critical thinking, analytical reasoning and research based knowledge including design of experiments, analysis and interpretation of data to provide conclusions.
P06	Modern Tool usage	Ability to use and learn techniques, skills and modern tools for scientific practices.
P07	Science and Society	Ability to apply reasoning to assess the different issues related to society and the consequent responsibilities relevant to the professional scientific practices.
P08	Life-Long Learning	Aptitude to apply knowledge and skills that are necessary for participating in learning activities throughout the life.
P09	Environment and Sustainability	Ability to design and develop modern systems which are environmentally sensitive and to understand the importance of sustainable development.
P010	Ethics	Apply ethical principles and professional responsibilities in scientific practices.
P011	Project Management	Ability to demonstrate knowledge and understanding of the scientific principles and apply these to manage projects.

Programme Specific Outcomes (PSOs)

PSO1	Students will be able to acquire the techniques & skills for the basic understanding of the principles and working of various Electronic Equipment and their repair & maintenance.
PSO2	Ability to explore technical knowledge in diverse areas of Electronics and experience an environment in cultivating the skills for a successful career in repair & maintenance of any Equipment, entrepreneurship as also the higher studies.
PSO3	Ability to design & perform electronic experiments as well as to analyze & suggest effective solutions.

- Program Specific Outcomes
- PSO1: Basic understanding of science.
 - PSO2: Clearly defined environment
 - PSO3: Appropriate human resources
 - PSO4: Good

B.Sc. (Geography)

Program Outcomes (POs)

PO1	Knowledge	Capable of demonstrating comprehensive disciplinary knowledge gained during course of study
PO2	Communication	Ability to communicate effectively on general and scientific topics with the scientific community and with society at large
PO3	Problem Solving	Capability of applying knowledge to solve scientific and other problems
PO4	Individual and Team Work	Capable to learn and work effectively as an individual, and as a member or leader in diverse teams, in multidisciplinary settings.
PO5	Investigation of Problems	Ability of critical thinking, analytical reasoning and research-based knowledge including design of experiments, analysis and interpretation of data to provide conclusions
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PO8	Life-Long Learning	Aptitude to apply knowledge and skills that are necessary for participating in learning activities throughout the life
PO9	Environment and Sustainability	Ability to design and develop modern systems which are environmentally sensitive and to understand the importance of sustainable development.
PO10	Ethics	Apply ethical principles and professional responsibilities in scientific practices
PO11	Project Management	Ability to demonstrate knowledge and understanding of the scientific principles and apply these to manage projects

Program Specific Outcomes (PSO's)

- **PSO1:** Basic understanding of fundamental concepts of geography as an earth science.
- **PSO2:** Clearly formulate and solve real life challenges with respect to human environment interactions.
- **PSO3:** Applications of fundamental principles of geography for the betterment of human society.
- **PSO4:** Acquisition of skills to effectively communicate the knowledge of geography to the society for safe guarding the physical environment.

B.Sc. (Geology)

Program Outcomes (POs)

PO	Knowledge	Capable of demonstrating comprehensive disciplinary knowledge gained during course of study
PO	Communication	Ability to communicate effectively on general and scientific topics with the scientific community and with society at large
PO	Problem Solving	Capability of applying knowledge to solve scientific and other problems
PO	Individual and Team Work	Capable to learn and work effectively as an individual, and as a member or leader in diverse teams, in multidisciplinary settings.
PO	Investigation of Problems	Ability of critical thinking, analytical reasoning and research-based knowledge including design of experiments, analysis and interpretation of data to provide conclusions
PO	Modern Tool usage	Ability to use and learn techniques, skills and modern tools for scientific practices
PO	Science and Society	Ability to apply reasoning to assess the different issues related to society and the consequent responsibilities relevant to the professional scientific practices
PO	Life-Long Learning	Aptitude to apply knowledge and skills that are necessary for participating in learning activities throughout the life
PO	Environment and Sustainability	Ability to design and develop modern systems which are environmentally sensitive and to understand the importance of sustainable development.
PO	Ethics	Apply ethical principles and professional responsibilities in scientific practices
PO	Project	Ability to demonstrate knowledge and understanding of the scientific

Principal
Govt. PG College,
Sector-1, Panchkula

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principles and apply these to manage projects

2. PS02: family growth of human societies
3. PS03: To enable scientific
4. PS04: To enable scientific

Program Specific Outcomes (PSO's)

- **PSO1:** Basic understanding of fundamental concepts of geology and applying it on the various natural processes occurring on and inside the earth as a whole system.
- **PSO2:** Clearly formulate and solve real life challenges with respect to human environment interactions.
- **PSO3:** Applications of fundamental principles of geology in finding out various minerals and other natural resources for the betterment of human society.
- **PSO4:** Acquisition of skills to effectively communicate the knowledge of geology to the society for safeguarding the physical environment.

B.Sc. (Home Science)

Programme Outcomes (POs)

1. To develop skills in graduate students to be able to acquire theoretical and practical knowledge in fundamentals of biology in respective disciplines of plants, animals, microbes and environment.
2. To inculcate the ability to critically evaluate problems and apply lateral thinking and analytical skills for professional development.
3. To create awareness on ethical issues, good laboratory practices and biosafety.
4. To develop ability in youth for understanding basic scientific learning and effective communication skills.
5. To prepare youth for careers in teaching, industry, government organizations and self-reliant entrepreneurship.
6. To make students aware of natural resources and environment and its sustainable utilization.
7. To provide learning experience in students that instills deep interest in biological science for the benefit of society.

Programme Specific Outcomes (PSOs)

1. **PSO1:** To impart knowledge and facilitate the development of skills and techniques in different areas of Home science (namely Foods, nutrition & dietetics, Human development, Textile and fashion technology and community resource management) required for personal, professional and community advancement.

2. **PSO2:** To inculcate in students values and attitudes that enhance personal and family growth and to sensitize them to various social issues for the development of human society.
3. **PSO3:** To promote in students a scientific temper and competencies in research to enable contribution to the national and international knowledge base in Home science and allied fields.
4. **PSO4:** Consequently, to empower our women students such that they are able to effect positive changes at multiple levels.

B.Sc. (Mathematics)

Program Outcomes (POs)

P01	Knowledge	Capable of demonstrating comprehensive disciplinary knowledge gained during course of study
P02	Communication	Ability to communicate effectively on general and scientific topics with the scientific community and with society at large
P03	Problem Solving	Capability of applying knowledge to solve scientific and other problems
P04	Individual and Team Work	Capable to learn and work effectively as an individual, and as a member or leader in diverse teams, in multidisciplinary settings.
P05	Investigation of Problems	Ability of critical thinking, analytical reasoning and research based knowledge including design of experiments, analysis and interpretation of data to provide conclusions
P06	Modern Tool usage	Ability to use and learn techniques, skills and modern tools for scientific practices
P07	Science and Society	Ability to apply reasoning to assess the different issues related to society and the consequent responsibilities relevant to the professional scientific practices
P08	Life-Long Learning	Aptitude to apply knowledge and skills that are necessary for participating in learning activities throughout the life
P09	Environment and Sustainability	Ability to design and develop modern systems which are environmentally sensitive and to understand the importance of sustainable development.
P010	Ethics	Apply ethical principles and professional responsibilities in scientific practices
P011	Project Management	Ability to demonstrate knowledge and understanding of the scientific principles and apply these to manage projects

Program Specific Outcomes (PSO)

PSO1	Have basic understanding and knowledge in different core areas of Mathematics such as algebra, analysis, calculus, differential equations, mechanics, numerical analysis and in some of the other elective areas. Demonstrate understanding of the concepts /theories/methods from such areas of Mathematics.
PSO2	Have a broad background in Mathematics and develop the essential mathematical reasoning, knowledge, skills and aptitude to pursue further studies and research in Mathematics.
PSO3	Communicate mathematics effectively and precisely by written, computational and graphical means.
PSO4	Apply knowledge, understanding, methods, techniques and skills of Mathematics to analyse, evaluate and solve problems of Mathematics and/or the mathematical problems having applications in engineering/science/technology/life sciences/social sciences so as to enhance career prospects in different fields.

B.Sc. (Physics)

Program Outcomes (POs)

PO1	Knowledge	Capable of demonstrating comprehensive disciplinary knowledge gained during course of study
PO2	Communication	Ability to communicate effectively on general and scientific topics with the scientific community and with society at large
PO3	Problem Solving	Capability of applying knowledge to solve scientific and other problems
PO4	Individual and Team Work	Capable to learn and work effectively as an individual , and as a member or leader in diverse teams, multidisciplinary settings
PO5	Investigation of Problems	Ability of critical thinking, analytical reasoning and research based knowledge including design of experiments, analysis and interpretation of data to provide conclusions
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PO7	Science and Society	Ability to apply reasoning to assess the different issues related to society and the consequent responsibilities relevant to the professional scientific practices
PO8	Life-Long Learning	Aptitude to apply knowledge and skills that are necessary for participating in learning activities throughout life

P09	Environment and Sustainability	Ability to design and develop modern systems which are environmentally sensitive and to understand the importance of sustainable development
P010	Ethics	Apply ethical principles and professional responsibilities in scientific practices
P011	Project Management	Ability to demonstrate knowledge and understanding of the scientific principles and apply these to manage projects

Programme specific outcome(PSOs)

PSO1: Acquire an in-depth understanding and knowledge of the basic concepts of physics and be able to appreciate how diverse phenomena observed in nature follow from a small set of fundamental laws through logical reasoning.

PSO2: Be capable of understanding the core physical laws to understand the basic concepts, latest progress and applications of certain sub fields such as nuclear physics, spectroscopy of atoms & molecules, solid state physics, computational physics & electronics.

PSO3: Gain hands-on skills for carrying out basic experiments as well as experiments related to different fields of Physics and attain abilities of critical thinking, problem mapping & solving using fundamental principles of Physics, systematic analysis & interpretation of results.

PSO4: Have a new perspective to look at everything from 'Scientific' point of view that enabling them to pursue higher studies at postgraduate & research level

PSO5: Have awareness of the impact of Physics in social, economical and environmental issues.

B.Sc. (Statistics)

Program Outcomes (POs)

P01	Knowledge	Capable of demonstrating comprehensive disciplinary knowledge gained during course of study
P02	Communication	Ability to communicate effectively on general and scientific topics with the scientific community and with society at large
P03	Problem Solving	Capability of applying knowledge to solve scientific and other problems
P04	Individual and Team Work	Capable to learn and work effectively as an individual, and as a member or leader in diverse teams, in multidisciplinary settings.
P05	Investigation of Problems	Ability of critical thinking, analytical reasoning and research based knowledge including design of experiments, analysis and interpretation of data to

		provide conclusions
P06	Modern Tool usage	Ability to use and learn techniques, skills and modern tools for scientific practices
P07	Science and Society	Ability to apply reasoning to assess the different issues related to society and the consequent responsibilities relevant to the professional scientific practices
P08	Life-Long Learning	Aptitude to apply knowledge and skills that are necessary for participating in learning activities throughout the life
P09	Environment and Sustainability	Ability to design and develop modern systems which are environmentally sensitive and to understand the importance of sustainable development.
P010	Ethics	Apply ethical principles and professional responsibilities in scientific practices
P011	Project Management	Ability to demonstrate knowledge and understanding of the scientific principles and apply these to manage projects

Programme Specific Outcomes (PSOs)

1. The programme is designed to equip students with all the major concepts of Statistics along with the tools required to implement them.
2. Having practical Component with every course invokes their exploratory side and fine tunes the interpretation abilities.
3. The structure of the programme motivates the students to pursue Careers in public & private sectors.

B.sc. Zoology

Programme Outcomes (POs)

- To develop skills in graduate students to be able to acquire theoretical and practical knowledge in fundamentals of biology in respective disciplines of plants, animals, microbes and environment.
- To inculcate ability to critically evaluate problems and apply lateral thinking and analytical skills for professional development.
- To create awareness on ethical issues, good laboratory practices and biosafety.
- To develop ability in youth for understanding basic scientific learning and effective communication skills.
- To prepare youth for career in teaching, industry, government organizations and self-reliant entrepreneurship.


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- To make students aware of natural resources and environment and its sustainable utilization.
- To provide learning experience in students that instills deep interest in biological science for the benefit of society.

Programme Specific Outcomes (PSOs)

1. Students will gain knowledge to develop acquaintance of animal species around them and variations in their life cycles/biology and their interaction with the environment.
2. Young students will be also be apprised about likeness between the physiological processes at the cellular and organismic levels.
3. Youth will be capable of using knowledge of subject and analytical methods in identifying and solving various complex situations of living forms and environment taking into consideration ethics and responsibilities.
4. Teaching of this subject will also develop ability in youth to have understanding of basic Zoology with effective communication ability.
5. This PG programme will develop youth who is aware of natural resources and their sustainable utilization.
6. This programme will develop personnel who can be capable of doing Masters in the subject and can develop career as teacher, in industry or as entrepreneur in the realms of the subject.

B.A. (Bachelor of Arts)

B.A. Public Administration

PROGRAMME OUTCOMES (POs)

- PO 1:** Demonstrate a detailed knowledge and understanding of selected fields of study in core disciplines in the humanities, social sciences and languages;
- PO 2:** Apply critical and analytical skills and methods to the identification and resolution of problems within complex changing social context.
- PO 3:** Demonstrate a general understanding of the concepts and principles of selected areas of study outside core disciplines of the humanities, social sciences and languages;
- PO 4:** Apply and independent approach to knowledge that uses rigorous methods of inquiry and appropriate theories;
- PO 5:** Articulate the relationship between diverse form of knowledge and the social, historical and cultural context that produced them;
- PO 6:** Communicate effectively and show ability to read, write, listen to and speak in chosen languages with fluency;

- PO 7:** Act as informed and critically discerning participants within the community of scholars, as citizens and in the work force;
- PO 8:** Work with independence, self-reflection and creativity to meet goals and challenges in the workplace and personal life.


PROGRAMME SPECIFIC OUTCOMES (PSOs)

- PSO1:** The students would be able to understand the basic concepts, need & growth of the discipline
- PSO2:** The program would provide the critical reasoning and analysis of key issues alongwith different concepts of administration.
- PSO3:** The students would be able to apply the theoretical interpretations to administrative system as well as they will acquire skill to identify social issues through scientific enquiry.
- PSO4:** The students would be able to have analytical and empirical understanding of administrative phenomena which leads to formulate the administrative planning and policies.

B.A. Political Science

Programme Outcomes(POs)

- PO 1:** Demonstrate a detailed knowledge and understanding of selected fields of study in core disciplines in the humanities, social sciences and languages;
- PO 2:** Apply critical and analytical skills and methods to the identification and resolution of problems within complex changing social contexts.
- PO 3:** Demonstrate a general understanding of the concepts and principles of selected areas of study outside core disciplines of the humanities, social sciences and languages;
- PO 4:** Apply an independent approach to knowledge that uses rigorous methods of inquiry and appropriate theories;
- PO 5:** Articulate the relationship between diverse forms of knowledge and the social, historical and cultural contexts that produced them;
- PO 6:** Communicate effectively and show ability to read, write, listen to and speak in a chosen language/s with fluency;
- PO 7:** Act as informed and critically discerning participants within the community of scholars, as citizens and in the work force;
- PO 8:** Work with independence, self-reflection and creativity to meet goals and challenges in the workplace and personal life.


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Programme Specific Outcomes(PSOs)

PSO1: Honing of critical faculties of students for the examination of political phenomena.

PSO2: The students shall be able to develop an understanding of political events, institutions and processes with the ability to suggest remedies for the challenges therein.

PSO3: The students shall be able to develop an enhanced sensitivity to social and political issues so as to become active members of the citizenry.

PSO4: The students shall be able to demonstrate the conceptual and theoretical understanding of politics for the analysis of political behaviour.

B.A. General Psychology

PROGRAMME OUTCOMES (POs)

- PO 1** Demonstrate a detailed knowledge and understanding of selected fields of study in core disciplines in the humanities, social sciences and languages;
- PO 2** Apply critical and analytical skills and methods to the identification and resolution of problems within complex changing social contexts.
- PO 3** Demonstrate a general understanding of the concepts and principles of selected areas of study outside core disciplines of the humanities, social sciences and languages;
- PO 4** Apply an independent approach to knowledge that uses rigorous methods of inquiry and appropriate theories;
- PO 5** Articulate the relationship between diverse forms of knowledge and the social, historical and cultural contexts that produced them;
- PO 6** Communicate effectively and show ability to read, write, listen to and speak in a chosen language/s with fluency;
- PO 7** Act as informed and critically discerning participants within the community of scholars, as citizens and in the work force;
- PO 8** Work with independence, self-reflection and creativity to meet goals and challenges in the workplace and personal life.

PROGRAMME SPECIFIC OUTCOMES (PSOs)

- PSO1** Students will be able to acquire and explore understanding of different theoretical concepts for study of human behavior
- PSO2** Students will be able to acquire understanding of main psychological processes, domains of human development and theoretical understanding of various mental disorders.


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- PS03** Students will be able to handle psychological tools and demonstrate application of skills in Psychological testing, Counselling and other helping.
- PS04** Students will be able to have empirical understanding of different psychological phenomena for promotion of health and well-being.

B.A. General Economics

PROGRAMME OUTCOMES (POs)

- 1- To develop skills in graduate students so that they are able to acquire theoretical and practical knowledge about economics, economy, economic behavior, economic policies and economic institutions and economic problems.
- 2- To inculcate ability in students for critical thinking, lateral thinking about economic phenomena, problems and policies so as to create professional potential in them
- 3- To create awareness on ethical issues, good business practices, and ecology-economics interface
- 4- To development ability in youth for understanding basic economic rationality and effective communication skills
- 5- To prepare youth for career in teaching, industry, government organisations and self-entrepreneurship
- 6- To make students aware of natural resources, sustainable use and environment
- 7- To provide learning experience in students that instills deep interest in economic science for the benefit of society.

PROGRAMME SPECIFIC OUTCOMES(PSOs)

PS01: Demonstrate the knowledge and understanding of economic science i.e vital processes of Economy, consumer and producer behavior at micro level and macro-level

PS02: critically think and correlate the economics knowledge with decision-making with regard to economic planning and economic policies, understanding of conflicts and tradeoffs and welfare implications of economic measures to improve the quality of life in person as well as of community.

PS03: demonstrate an understanding of the principles, methods of economic analysis in static and dynamic terms, analysis of economic data

PS04: concise and meaningful writing and reporting, effective presentation skills, and ability to work productively in a group with co-operation

B.A. (Sociology)

PROGRAMME OUTCOMES (POs)

- PO 1: Demonstrate a detailed knowledge and understanding of selected fields of study in core disciplines in the humanities, social sciences and languages;
- PO 2: Apply critical and analytical skills and methods to the identification and resolution of problems within complex changing social contexts.
- PO 3: Demonstrate a general understanding of the concepts and principles of selected areas of study outside core disciplines of the humanities, social sciences and languages;
- PO 4: Apply an independent approach to knowledge that uses rigorous methods of inquiry and appropriate theories;
- PO 5: Articulate the relationship between diverse forms of knowledge and the social, historical and cultural contexts that produced them;
- PO 6: Communicate effectively and show ability to read, write, listen to and speak in a chosen language/s with fluency;
- PO 7: Act as informed and critically discerning participants within the community of scholars, as citizens and in the work force;
- PO 8: Work with independence, self-reflection and creativity to meet goals and challenges in the workplace and personal life.

PROGRAMME SPECIFIC OUTCOMES (PSOs)

- POS 1: The student would be able to understand the basic concepts, growth and significance of the discipline. PSO 2: The program would provide the critical reasoning and analysis of key issues alongwith different concepts of sociology.
- POS 3: The student would be able to apply the theoretical interpretations to society as well as they will acquire skill to identify social issues through scientific enquiry.
- PSO 4: The students would be able to understand society, human behaviour and various social problems in the light of sociological perspectives.


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B.A. (English)

Programme outcomes (POs)

- PO 1:** Demonstrate a detailed knowledge and understanding of selected fields of study in core disciplines in the humanities, social sciences and languages;
- PO 2:** Apply critical and analytical skills and methods to the identification and resolution of problems within complex changing social contexts.
- PO 3:** Demonstrate a general understanding of the concepts and principles of selected areas of study outside core disciplines of the humanities, social sciences and languages;
- PO 4:** Apply an independent approach to knowledge that uses rigorous methods of inquiry and appropriate theories;
- PO 5:** Articulate the relationship between diverse forms of knowledge and the social, historical and cultural contexts that produced them;
- PO 6:** Communicate effectively and show ability to read, write, listen to and speak in a chosen language/s with fluency;
- PO 7:** Act as informed and critically discerning participants within the community of scholars, as citizens and in the work force;
- PO 8:** Work with independence, self-reflection and creativity to meet goals and challenges in the workplace and personal life.

Programme Specific Outcomes (PSOs)

Upon completion students will be able to:

- PSO1:** Create social awareness with regard to society and culture.
- PSO2:** Communicate in English language with proper knowledge of the language.
- PSO3:** Evaluate teaching learning process through various teaching aids.
- PSO4:** Respond to the fecundity of imagination and verisimilitude of life which constitute the cognitive and rational response to society.



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B.A. (Hindi)

Programme Outcomes (POs)

- PO 1: Demonstrate a detailed knowledge and understanding of selected fields of study in core disciplines in the humanities, social sciences and languages;
- PO 2: Apply critical and analytical skills and methods to the identification and resolution of problems within complex changing social contexts.
- PO 3: Demonstrate a general understanding of the concepts and principles of selected areas of study outside core disciplines of the humanities, social sciences and languages;
- PO 4: Apply an independent approach to knowledge that uses rigorous methods of inquiry and appropriate theories;
- PO 5: Articulate the relationship between diverse forms of knowledge and the social, historical and cultural contexts that produced them;
- PO 6: Communicate effectively and show ability to read, write, listen to and speak in a chosen language/s with fluency;
- PO 7: Act as informed and critically discerning participants within the community of scholars, as citizens and in the work force;
- PO 8: Work with independence, self-reflection and creativity to meet goals and challenges in the workplace and personal life.

Programme Specific Outcomes (PSOs)

- PSO-1. विचारक वि व्याख्यानयक जीवि में भाषा का विशेषकर द्वितीय भाषा का सी प्रयोग कर सकेगा। द्वितीय भाषा के विकास के माध्यम से भाषा के सैद्धांतिक तथा उसके रचित की दृष्टियों का बोध होगा।
- PSO-2. समकालीन साहित्य के पिपिध गद्य विद्यारूपा के माध्यम से अविद्युग का बोध होगा। साहित्य की पिभन विविधाओं में रचित लेखि वि सिप्रेषण की क्षमता पिभसत होगी।
- PSO-3. साहित्य सिंसार वि विस्तपिक सिंसार के यथाथज के प्रनत आलोचिात्मक समझ पिभसत होगी। साहित्य के सौंदयज, कला तथा विचारक मूल्यों के प्रनत पििक का निमाजण होगा।
- PSO-4. व्यक्तत्व पििकास वि जीविया वि के भलए भाषायी कौशल, किप्पूटर, डिाद, व्रकाररता, जिसिचार, रिगमिच, चलचचत्र आद के बारे में सैद्धांतिक वि व्याख्यानयक ज्ञाि होगा।


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Program Outcomes (POs)

P01	Knowledge	Capable of demonstrating comprehensive disciplinary knowledge gained during course of study
P02	Communication	Ability to communicate effectively on general and scientific topics with the scientific community and with society at large
P03	Problem Solving	Capability of applying knowledge to solve scientific and other problems
P04	Individual and Team Work	Capable to learn and work effectively as an individual, and as a member or leader in diverse teams, in multidisciplinary settings.
P05	Investigation of Problems	Ability of critical thinking, analytical reasoning and research-based knowledge including design of experiments, analysis and interpretation of data to provide conclusions
P06	Modern Tool usage	Ability to use and learn techniques, skills and modern tools for scientific practices
P07	Science and Society	Ability to apply reasoning to assess the different issues related to society and the consequent responsibilities relevant to the professional scientific practices
P08	Life-Long Learning	Aptitude to apply knowledge and skills that are necessary for participating in learning activities throughout the life
P09	Environment and Sustainability	Ability to design and develop modern systems which are environmentally sensitive and to understand the importance of sustainable development.
P010	Ethics	Apply ethical principles and professional responsibilities in scientific practices
P011	Project Management	Ability to demonstrate knowledge and understanding of the scientific principles and apply these to manage projects

Programme Outcome
 PO 1: Demonstrat
 in core discipli
 PO 2: An
 of pro

Program Specific Outcomes (PSO's)

- **PSO1:** Basic understanding of fundamental concepts of geography as an earth science.
- **PSO2:** Clearly formulate and solve real life challenges with respect to human environment interactions.
- **PSO3:** Applications of fundamental principles of geography for the betterment of human society.
- **PSO4:** Acquisition of skills to effectively communicate the knowledge of geography to the society for safe guarding the physical environment.

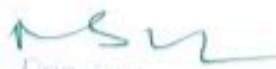
B.A. Music (General)

Programme Outcomes (POs)

- PO 1: Demonstrate a detailed knowledge and understanding of selected fields of study in core disciplines in the humanities, social sciences and languages;
- PO 2: Apply critical and analytical skills and methods to the identification and resolution of problems within complex changing social contexts.
- PO 3: Demonstrate a general understanding of the concepts and principles of selected areas of study outside core disciplines of the humanities, social sciences and languages;
- PO 4: Apply an independent approach to knowledge that uses rigorous methods of inquiry and appropriate theories;
- PO 5: Articulate the relationship between diverse forms of knowledge and the social, historical and cultural contexts that produced them;
- PO 6: Communicate effectively and show ability to read, write, listen to and speak in a chosen language/s with fluency;
- PO 7: Act as informed and critically discerning participants within the community of scholars, as citizens and in the work force;
- PO 8: Work with independence, self-reflection and creativity to meet goals and challenges in the workplace and personal life.

Program Specific Outcomes (PSO's)

1. Imparts knowledge about the basic principles of music .
2. Imparts skill based education and grooming for Stage performance .
3. Ensures employability after graduation.
4. Encourages Team work spirit and Introduces social significance of the music


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B.A. (General) Philosophy

Programme Outcomes (POs)

- PO 1: Demonstrate a detailed knowledge and understanding of selected fields of study in core disciplines in the humanities, social sciences and languages;
- PO 2: Apply critical and analytical skills and methods to the identification and resolution of problems within complex changing social contexts;
- PO 3: Demonstrate a general understanding of the concepts and principles of selected areas of study outside core disciplines of the humanities, social sciences and languages;
- PO 4: Apply an independent approach to knowledge that uses rigorous methods of inquiry and appropriate theories;
- PO 5: Articulate the relationship between diverse forms of knowledge and the social, historical and cultural contexts that produced them;
- PO 6: Communicate effectively and show ability to read, write, listen to and speak in a chosen language/s with fluency;
- PO 7: Act as informed and critically discerning participants within the community of scholars, as citizens and in the work force;
- PO 8: Work with independence, self-reflection and creativity to meet goals and challenges in the workplace and personal life

Program Specific Outcome(PSOs)

1. Enhancement of ancient Indian wisdom.
2. Development of the ability of logical & reasoning and development of Analytical and Critical Ability of the students
3. Inculcation of ethical, cultural and social values for a better society.
4. Upliftment of the physical, mental and spiritual aspects of the students through Yoga.


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B.A. Sanskrit (Elective)

Programme Outcomes (POs)

PO 1: Demonstrate a detailed knowledge and understanding of selected fields of study in core disciplines in the humanities, social sciences and languages;

PO 2: Apply critical and analytical skills and methods to the identification and resolution of problems within complex changing social contexts.

PO 3: Demonstrate a general understanding of the concepts and principles of selected areas of study outside core disciplines of the humanities, social sciences and languages;

PO 4: Apply an independent approach to knowledge that uses rigorous methods of inquiry and appropriate theories;

PO 5: Articulate the relationship between diverse forms of knowledge and the social, historical and cultural contexts that produced them;

PO 6: Communicate effectively and show ability to read, write, listen to and speak in a chosen language/s with fluency;

PO 7: Act as informed and critically discerning participants within the community of scholars, as citizens and in the work force;

PO 8: Work with independence, self-reflection and creativity to meet goals and challenges in the workplace and personal life.

Program Specific Outcome(PSOs)

1. uhr] /eZ ,oa n'kZu ds vè;;u }kjk O;ogkfjd ,oa O;kolkf;d dkS'ky
2. laLÑr x|&i| ,oa ukVd ds vè;;u }kjk Hkkjrh; laLÑr ,oa dyk dk Kku
3. laLÑr Hkk"kk ,oa lkfgR; dk ifjp;
4. laLÑr O;kdj.k ,oa vuqokn ds }kjk Hkk"kk dkS'ky dk fodkl


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B.A. (General) Sanskrit

Programme Outcomes (POs)

PO 1: Demonstrate a detailed knowledge and understanding of selected fields of study in core disciplines in the humanities, social sciences and languages;

PO 2: Apply critical and analytical skills and methods to the identification and resolution of problems within complex changing social contexts.

PO 3: Demonstrate a general understanding of the concepts and principles of selected areas of study outside core disciplines of the humanities, social sciences and languages;

PO 4: Apply an independent approach to knowledge that uses rigorous methods of inquiry and appropriate theories;

PO 5: Articulate the relationship between diverse forms of knowledge and the social, historical and cultural contexts that produced them;

PO 6: Communicate effectively and show ability to read, write, listen to and speak in a chosen language/s with fluency;

PO 7: Act as informed and critically discerning participants within the community of scholars, as citizens and in the work force;

PO 8: Work with independence, self-reflection and creativity to meet goals and challenges in the workplace and personal life.

Program Specific Outcome(PSOs)

- 1- uhr] /eZ ,oa n'kZu ds vè;;u }kjk O;ogkfjd ,oa O;kolkf;d dkSly A
- 2- laLÑr x|&i| ,oa ukVd ds vè;;u }kjk Hkkjrh; laLÑr ,oa dyk dk Kku A
- 3- laLÑr Hkk"kk ,oa lkfgR; dk ifjp; A
- 4- laLÑr O;kdj.k ,oa vuqokn ds }kjk Hkk"kk dkS'ky dk fod



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B.A.

PROGRAM OUTC

1. Learner
of study.
2. L


B.A (Health & Physical Education)

PROGRAM OUTCOMES(POS)

1. Learners will be able to comprehend the acquire knowledge during the Program of study.
2. Learners will be able to reflect on the issues relating to the discipline- 'Education'.
3. Learners will be able to exhibit the professional skills and competencies acquired during the Program of study.
4. Learners will be able to show scientific & research capabilities in their academic, professional and general life pursuits.
5. Learners will be able to apply the knowledge and skills acquired in academic planning, organizing, evaluation, decision making, resource management according to pre-determined objectives/outcomes.
6. Learners will be able to work as member or leader in various teams and multi-disciplinary & diverse settings.
7. Learners will be able to discuss and solve the problems relating to the discipline and life.
8. Learners will be able to state and follow the ethical issues relating to the discipline and society.
9. Learners will be able to apply different tools and techniques of communication and related skills.

PROGRAM SPECIFIC OUTCOMES(PSOs)

1. Acquire knowledge about historical foundation of Physical education, understand Olympic Movement and skills about managerial aspects of physical education and sports.
2. Apply and demonstrate the knowledge of yoga, psycho-social techniques, health and environment education for health promotion of masses.
3. Acquire knowledge about human physiological aspects, identify different sports injuries and use appropriate physiotherapeutic modalities to treat injuries along with nutritional aspects related to weight management.
4. Use digital communication as an effective tool and utilize appropriate technology and multi-media to organize, analyze, interpret and present information.
5. Employ -best practices of sports training, innovative pedagogy, maintain physical fitness using principles of training frequency, intensity and duration according to prescribed curriculum.


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M.A. (Economics)

Program Outcomes (POs)

- a) **KNOWLEDGE**
Demonstrate knowledge of historical emergence, questions asked, and distinctive contributions of the social science disciplines to the analysis of human behavior and social issues.
- b) **PROBLEM SOLVING**
Visualize, conceptualize, articulate, and solve complex problems through experimentation and observation using theoretical framework of social science disciplines.
- c) **CRITICAL THINKING**
Critically analyze everyday problems faced by the society, evaluate specific policy proposals, compare arguments with different conclusions to a specific societal issue, and assess the role played by assumptions in such arguments.
- d) **SCIENTIFIC ENQUIRY**
Develop the capability of defining problems, formulate hypothesis, collect relevant data, develop empirical evidence and interpret the results of such analyses.
- e) **USAGE OF ANALYTICAL TOOLS**
Develop the ability to apply appropriate quantitative/qualitative techniques used in social science disciplines along with ICT, softwares etc.
- f) **SPECIALIZATION AND EMPLOYABILITY**
Develop deeper understanding, creativity, originality, analytical and critical skills in chosen specialized areas of social science disciplines leading to employability.
- g) **INTERDISCIPLINARY KNOWLEDGE & ADAPTATION**
Enhance the ability to integrate as well as synthesize the acquired knowledge within the social sciences and beyond.
- h) **SELF DIRECTED LEARNING**
Develop the ability to work independently as well as effectively in the changing environment.
- i) **ETHICS**
Articulate and apply ethics, values and ideals that demonstrate awareness of current societal challenges.
- j) **LEADERSHIP**
Build skills to work as part of a team and lead others, setting directions and formulating inspiring vision.
- k) **COMMUNICATION**
Communicate conclusions, interpretations and implications clearly, concisely and effectively, both orally and in writing for different types of audiences.
- l) **PROJECT MANAGEMENT**
Use investigative skills necessary for conducting disciplinary- appropriate projects/ research documents/term papers etc.

Program Specific Outcomes (PSOs)

- PSO1:** Develop the powers of inquiry, critical analysis, logical thinking, and ability to apply theoretical knowledge to current issues of policy and practice in economics.
- PSO2:** Learn and apply alternative statistical, mathematical and econometric tools to address policy issues related to competition, growth, fiscal matters, environment, financial markets, labour, infrastructure, agriculture, population, trade and welfare both in India as well as Haryana.

PSO3: Develop understanding of substantive rules of
PSO4: Identify concepts including investors, etc.

Program

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red, and human
PSO3: Develop and demonstrate fundamental in-depth knowledge and understanding of the theories, postulates, methods, principles, concepts, values, substantive rules of core as well as applied areas of Economics.

PSO4: Identify, coherently explain and synthesize core and advanced economic concepts including economic models to analyze the choices made by consumers, investors, firms, and governments.

M.A. (Business Economics)

Program Outcomes (POs)

a) KNOWLEDGE

Demonstrate knowledge of historical emergence, questions asked, and distinctive contributions of the social science disciplines to the analysis of human behavior and social issues.

b) PROBLEM SOLVING

Visualize, conceptualize, articulate, and solve complex problems through experimentation and observation using theoretical framework of social science disciplines.

c) CRITICAL THINKING

Critically analyze everyday problems faced by the society, evaluate specific policy proposals, compare arguments with different conclusions to a specific societal issue, and assess the role played by assumptions in such arguments.

d) SCIENTIFIC ENQUIRY

Develop the capability of defining problems, formulate hypothesis, collect relevant data, develop empirical evidence and interpret the results of such analyses.

e) USAGE OF ANALYTICAL TOOLS

Develop the ability to apply appropriate quantitative/qualitative techniques used in social science disciplines along with ICT, softwares etc.

f) SPECIALIZATION AND EMPLOYABILITY

Develop deeper understanding, creativity, originality, analytical and critical skills in chosen specialized areas of social science disciplines leading to employability.

g) INTERDISCIPLINARY KNOWLEDGE & ADAPTATION

Enhance the ability to integrate as well as synthesize the acquired knowledge within the social sciences and beyond.

h) SELF DIRECTED LEARNING

Develop the ability to work independently as well as effectively in the changing environment.

i) ETHICS

Articulate and apply ethics, values and ideals that demonstrate awareness of current societal challenges.

j) LEADERSHIP


Build skills to work as part of a team and lead others, setting directions and formulating inspiring vision.

k) COMMUNICATION

Communicate conclusions, interpretations and implications clearly, concisely and effectively, both orally and in writing for different types of audiences.

l) PROJECT MANAGEMENT

Use investigative skills necessary for conducting disciplinary- appropriate projects/ research documents/term papers etc.


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Programme Outcomes (POs)

1. **Self-Directed Learning:** Develop the ability to work independently as well as effectively in the changing environment.
2. **Knowledge:** Demonstrate knowledge of historical emergence, questions asked, and distinctive contributions of the social science disciplines to the analysis of human behavior and social issues.
3. **Problem Solving:** Visualize, conceptualize, articulate and solve complex problems through experimentation and observation using theoretical framework of social science disciplines.
4. **Critical Thinking:** Critically analyze everyday problems faced by the society, evaluate specific policy proposals, compare arguments with different conclusions to a specific societal issue and assess the role played by assumptions in such arguments.
5. **Scientific Enquiry:** Develop the capability of defining problems, formulate hypothesis, collect relevant data, develop empirical evidence and interpret the results of such analyses.
6. **Usage of Analytical Tools:** Develop the ability to apply appropriate quantitative/qualitative techniques used in social science disciplines along with ICT, softwares etc.
7. **Specialization and Employability:** Develop deeper understanding, creativity, originality, analytical and critical skills in chosen specialized areas of social science disciplines leading to employability.
8. **Inter-disciplinary Knowledge & Adaptation:** Enhance the ability to integrate as well as synthesize the acquired knowledge within the social sciences and beyond.
9. **Ethics:** Articulate and apply ethics, values and ideals that demonstrate awareness of current societal challenges.
10. **Leadership:** Build skills to work as part of a team and lead others, setting directions and formulating inspiring vision.
11. **Communication:** Communicate conclusions, interpretations and implications clearly, concisely and effectively, both orally and in writing for different types of audiences.
12. **Project Management:** Use investigative skills necessary for conducting disciplinary- appropriate projects/ research documents/term papers etc.

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Programme Specific Outcomes (PSOs)

PSO1: The M.A. History Programme not only facilitate the students in enhancing their knowledge of the specializations of their choice, but also in fostering other important attributes of a civilized human society.

PSO2: The students will acquire conceptual understanding of different processes, currents and streams of History and the significance of historical developments since the professionalization of the discipline and their relevance to a student's specialist area of study.

PSO3: The students will acquire comprehensive understanding of the epistemological and methodological distinctiveness of history as a discipline, and an ability to reflect on the significance of the influence of other disciplines on the development of historical method.

PSO4: The students will acquire such a critical understanding of the historiographical developments which would further enable them to assess critical and scholarly writing in history.


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Program Outcomes (POs)

PO 1 KNOWLEDGE :- Demonstrate knowledge of historical emergence, questions asked, and distinctive contributions of the social science disciplines to the analysis of human behavior and social issues.

PO 2 PROBLEM SOLVING:- Visualize, conceptualize, articulate, and solve complex problems through experimentation and observation using theoretical framework of social science disciplines.

PO 3 CRITICAL THINKING:- Critically analyze everyday problems faced by the society, evaluate specific policy proposals, compare arguments with different conclusions to a specific societal issue, and assess the role played by assumptions in such arguments.

PO 4 SCIENTIFIC ENQUIRY:- Develop the capability of defining problems, formulate hypothesis, collect relevant data, develop empirical evidence and interpret the results of such analyses.

PO 5 USAGE OF ANALYTICAL TOOLS:- Develop the ability to apply appropriate quantitative/qualitative techniques used in social science disciplines along with ICT, softwares etc.

PO 6 SPECIALIZATION AND EMPLOYABILITY: - Develop deeper understanding, creativity, originality, analytical and critical skills in chosen specialized areas of social science disciplines leading to employability.

PO 7 INTERDISCIPLINARY KNOWLEDGE & ADAPTATION: Enhance the ability to integrate as well as synthesize the acquired knowledge within the social sciences and beyond.

PO 8 SELF DIRECTED LEARNING: - Develop the ability to work independently as well as effectively in the changing environment.

PO 9 ETHICS: Articulate and apply ethics, values and ideals that demonstrate awareness of current societal challenges.

PO 10 LEADERSHIP: - Build skills to work as part of a team and lead others, setting directions and formulating inspiring vision.

PO 11 COMMUNICATION: Communicate conclusions, interpretations and implications clearly, concisely and effectively, both orally and in writing for different types of audiences.

PO 12 PROJECT MANAGEMENT: - Use investigative skills necessary for conducting disciplinary- projects/ research documents/ term papers etc.

Program Specific Outcomes (PSOs)

PSO1 The students will be able to have an in depth understanding of theoretical and conceptual underpinnings of politics to examine political behaviour.

PSO2 The students will be able to develop the ability to comprehend and analyse political phenomena..

PSO3 The students shall acquire the capacity to observe the politics through various perspectives.

PSO4 The students will be able to comprehend and critically examine various institutions, issues, processes and challenges inherent in political system.


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Program Outcome
PO 1 KNOWLEDGE
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PO 2

M.A. (Psychology)

Program Outcomes (POs)

- PO 1 KNOWLEDGE:-** Demonstrate knowledge of historical emergence, questions asked, and distinctive contributions of the social science disciplines to the analysis of human behavior and social issues.
- PO 2 PROBLEM SOLVING:-** Visualize, conceptualize, articulate, and solve complex problems through experimentation and observation using theoretical framework of social science disciplines.
- PO 3 CRITICAL THINKING:-** Critically analyze everyday problems faced by the society, evaluate specific policy proposals, compare arguments with different conclusions to a specific societal issue, and assess the role played by assumptions in such arguments.
- PO 4 SCIENTIFIC ENQUIRY:-** Develop the capability of defining problems, formulate hypothesis, collect relevant data, develop empirical evidence and interpret the results of such analyses.
- PO 5 USAGE OF ANALYTICAL TOOLS:-** Develop the ability to apply appropriate quantitative/qualitative techniques used in social science disciplines along with ICT, software etc.
- PO 6 SPECIALIZATION AND EMPLOYABILITY: -** Develop deeper understanding, creativity, originality, analytical and critical skills in chosen specialized areas of social science disciplines leading to employability.
- PO 7 INTERDISCIPLINARY KNOWLEDGE & ADAPTATION:** Enhance the ability to integrate as well as synthesize the acquired knowledge within the social sciences and beyond.
- PO 8 SELF DIRECTED LEARNING: -** Develop the ability to work independently as well as effectively in the changing environment.
- PO 9 ETHICS:** Articulate and apply ethics, values and ideals that demonstrate awareness of current societal challenges.
- PO 10 LEADERSHIP: -** Build skills to work as part of a team and lead others, setting directions and formulating inspiring vision.
- PO 11 COMMUNICATION:** Communicate conclusions, interpretations and implications clearly, concisely and effectively, both orally and in writing for different types of audiences.
- PO 12 PROJECT MANAGEMENT: -** Use investigative skills necessary for conducting disciplinary- projects/ research documents/ term papers etc.

Program Specific Outcomes (PSOs)

- PSO1** Students will be able to acquire and explore understanding of different theoretical perspectives and apply them to study human behaviour.
- PSO2** Students will be able to acquire proficiencies in academics, behavioural and social spheres leading to scientific research of human interactions.
- PSO3** Students will be able to acquire proficiency in handling psychological tools and demonstrate ethical application of skills in Psychological testing, Counselling and other helping areas.
- PSO4** Students will be able to have analytical and empirical understanding of different psychological phenomena for promotion of well-being.


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M.A. (Sociology)

Program Outcomes

Program Outcomes (POs)

- PO 1 KNOWLEDGE :-** Demonstrate knowledge of historical emergence, questions asked, and distinctive contributions of the social science disciplines to the analysis of human behavior and social issues.
- PO 2 PROBLEM SOLVING:-** Visualize, conceptualize, articulate, and solve complex problems through experimentation and observation using theoretical framework of social science disciplines.
- PO 3 CRITICAL THINKING:-** Critically analyze everyday problems faced by the society, evaluate specific policy proposals, compare arguments with different conclusions to a specific societal issue, and assess the role played by assumptions in such arguments.
- PO 4 SCIENTIFIC ENQUIRY: -** Develop the capability of defining problems, formulate hypothesis, collect relevant data, develop empirical evidence and interpret the results of such analyses.
- PO 5 USAGE OF ANALYTICAL TOOLS:-** Develop the ability to apply appropriate quantitative/qualitative techniques used in social science disciplines along with ICT, softwares etc.
- PO 6 SPECIALIZATION AND EMPLOYABILITY: -** Develop deeper understanding, creativity, originality, analytical and critical skills in chosen specialized areas of social science disciplines leading to employability.
- PO 7 INTERDISCIPLINARY KNOWLEDGE & ADAPTATION:** Enhance the ability to integrate as well as synthesize the acquired knowledge within the social sciences and beyond.
- PO 8 SELF DIRECTED LEARNING: -** Develop the ability to work independently as well as effectively in the changing environment.
- PO 9 ETHICS:** Articulate and apply ethics, values and ideals that demonstrate awareness of current societal challenges.
- PO 10 LEADERSHIP: -** Build skills to work as part of a team and lead others, setting directions and formulating inspiring vision.
- PO 11 COMMUNICATION:** Communicate conclusions, interpretations and implications clearly, concisely and effectively, both orally and in writing for different types of audiences.
- PO 12 PROJECT MANAGEMENT: -** Use investigative skills necessary for conducting disciplinary- projects/ research documents/ term papers etc.

Program Specific Outcomes (PSOs)

- PSO1** The students would be able to have broad understanding & need of discipline in different phases of development of society.
- PSO2** The program would provide the critical reasoning, understanding and analysis of key issues and concepts in the discipline.
- PSO3** The students would be able to understand the various theoretical alternatives for the sociological interpretation in understanding the sociological issues.
- PSO4** The students would be able to have analytical and empirical understanding of social phenomena which leads to formulate the social planning and policies.


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M.sc. Botany

Program Outcomes (POs)

1. To acquaint students with recent knowledge and techniques in basic and applied biological sciences.
2. To develop understanding of organismal, cellular, biochemical and environmental basis of life
3. To provide insight into ethical implications of biological research for environmental protection and good laboratory practices and biosafety.
4. To develop problem solving innovative thinking with robust communication and writing skills in youth with reference to biological, environmental and nutritional sciences.
5. To understand the applications of biotic material in health, medicine and food security for human well being and sustainable development.
6. To impart practical and project based vocational training for preparing youth for a career in research and entrepreneurship in fields of life sciences for self reliance.

Program Specific Outcomes (PSOs):

1. Biodiversity of lower and higher plants along with their taxonomic status. The students will have in-depth knowledge about physiology and metabolism of plants.
2. Students will be able to gain in-depth knowledge regarding ethnobotany, conservation status and strategies of economically important plants.
3. This program aims to critically engage students with concepts of ecological principles, biodiversity, population, community, ecosystem structure and function, importance of environment and the problems related with it at local and global level.
4. The students will have strong base knowledge of physiological, cellular and molecular aspects of plants biology. It will help them venture into advanced research areas.
5. This program will help students to be aware of good laboratory practices in microbial technology and plant biotechnology.


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