ESTD. - 1962

DORANDA COLLEGE

(A Constituent Unit Of Ranchi University & NAAC Accrediated)

PROGRAMME OUTCOMES (PO)
PROGRAMME SPECIFIC OUTCOMES (PSO)
COURSE OUTCOMES (CO)
(UG AND PG)
ARTS, COMMERCE AND SCIENCE
2020-2021

Doranda College

Ranchi University, Ranchi

Jharkhand, India

PROGRAMME OUTCOMES (PO)
PROGRAMME SPECIFICOUTCOMES (PSO)
COURSE OUTCOMES (CO)
(UG AND PG)
ARTS, COMMERCE AND SCIENCE
2019-2020

INTRODUCTION:

For every stream, broad expectations listed by the university as well as Institution. The goal of creating an academic program assessment plan is to facilitate continuous program level improvement. A program assessment plan should be developed collaboratively among faculty who teach the program. A program level outcome assessment plan provide faculty with a clear understanding of how their program is assessed.

Program Outcomes (POs) is a systematic method for collecting, analysing, and using information to answer questions about projects, policies and programs particularly about their effectiveness and efficiency. In both the public and private sectors, stakeholders often want to know whether the programs they are funding, implementing, voting for, receiving or objecting to are producing the intended effect. While program evaluation first focuses around this definition, important considerations often include how much the program costs per participant, how the program could be improved, whether the program is worthwhile, whether there are better alternatives, if there are unintended outcomes, and whether the program goals are appropriate and useful. Evaluators help to answer these questions, but the best way to answer the questions is for the evaluation to be a joint project between evaluators and stakeholders.

Programme Specific Outcomes (PSOs) are narrow statements that describe what the students are expected to know and would be able to do upon the graduation. Program outcomes represent broad statements that incorporate many areas of inter-related knowledge and skills developed over the duration of the program through a wide range of courses and experiences. They represent the big picture, describe broad aspects of behaviour, and encompass multiple learning experiences.

Course outcomes (Cos) also referred as learning outcomes are measurable statements that concretely formally state what students are expected to learn in a course. While goals or objectives can be written more broadly, learning outcomes describe specifically how learners will achieve the goals.

PROGRAMME OUTCOMES (POs)

PROGRAMME OUTCOMES FOR BACHELOR OF SCIENCE (B. Sc)

Students seeking admission for B.Sc. or M.Sc. programme, permeating following qualities which help them in their future life to achieve the expected goals.

PO1. Conduct research relevant to a scientific issue, evaluate different sources of informationincluding secondary data, understanding that a source may lack detail or show bias.

PO2. Appreciate the role of science in society; and its personal, social and global importance; and how society influences scientific research.

PO3. To understand and analyse the data (qualitatively/quantitatively) to identify patterns and relationships, identify anomalous observations, draw and justify conclusions.

PO4. To recognize questions that are appropriate for scientific investigation, pose testablehypotheses, and evaluate and compare strategies for investigating hypotheses.

PO5. Students should appreciate the role of science in society; and its personal, social and globalimportance.

PO6. Understanding environmental concerns by the students at the undergraduate level.

PO7. Understanding the relationship of man with the environment and help them change his attitude for more positive, proactive, eco-friendly and sustainable lifestyles.

PO8. Getting information about climate change, Global warming, Acid rain, Greenhouse effect, Ozone, layer depletion.

PO9. Cultivating attitudes to safeguard the environment built particularly with field experience.

PO10. Realization of the impact of human actions on the immediate environment and the linkage with the larger issues.

PROGRAMME OUTCOMES FOR BACHELOR OF ARTS (B.A)

Students seeking admission for B.A. programme, permeating following qualities which help them in their future life to achieve the expected goals.

PO 1. Realizing human values.

PO 2. Becoming a responsible and dutiful citizen.

PO 3. Acquiring critical temper.

PO 4. Inculcating creative ability.

PO 5 Getting well acquainted with the historical events happened in India as well as in the world.

PO 6. Getting acquainted with social transactions, social relations, social formations, socialcontrol, social values and culture.

PO 7. Working in NGOs and preparing for competitive exams

PO 8. Creating interest in basic Knowledge and major Knowledge in literature.

PO 9. Developing reading, writing, speaking and listening skills in language.

PO 10. Developing the Knowledge about theories of economic growth.

PROGRAMME OUTCOMES FOR BACHELOR OF COMMERCE (B.COM)/ BACHELOR OF BUSINESS ADMINISTRATION (BBA)/ BACHELOR OFCOMPUTER APPLICATIONS (B.C.A)

Above course is structured and administered to cater to students professionally

PO1. Knowledge- Lay strong academic foundations to develop competent knowledge sets unique to business environment.

PO2. Problem analysis/ solving, Design and development of solutions:Impart analytical skills and soft skills required in workplaces and for progression into prestigious post graduate education.

PO3. Environment sustainability: Education in the value of trusteeship while engaging in environmental and social issues.

PO4. Ethics and Communication:Education in ethical principles leading to personal values, professional ethics and resulting in critical consumption and just business practice.

PO5. Individuality and Teamwork: Development of entrepreneurial mindset, leadership skills and emotional intelligence to face the evolving marketplace.

PO6. Competencies for employment and Research: Instil professional competencies and values that aid in rapid professional growth and to be in positions of responsibility and governance that help serve for the betterment of society.

PO7. Cultural and Global engagements Principle of Solidarity and Kinship – integrate diverse perspectives of commerce, business, economic, social and cultural leanings that link local and global realities.

PO 8. Community engagement -Sharing privileges, engaging in critical debate and using talents for community gains.

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PROGRAMME SPECIFIC OUTCOMES (PSOs)& COURSE OUTCOMES (COs)

1. Bachelor of Arts in Bengali

Program Specific Outcomes (PO) for B. A. Bengali

Programme Specific Outcomes: Bengali degree holders are;

PSO 1. Develop a strong concept of linguistics and basic Bengali grammar, history of old, medieval and modern Bengali literature.

PSO 2. The students should possess the fundamental knowledge of Bengali Prosody, Rhetoric, Deferent literary theory, Tragedy, Comedy, Romanticism, Classicism, Epic, Ode, Ballad etc.

PSO 3. Students are enabled to transfer and apply the acquired concepts and principles to study different branches of Bengali literature that is fiction, short story, essay and poetry.

PSO 4. Understand the principles and application of classification of Drama, Novels, and Poetry.

PSO 5. Develop a conception of aesthetic sense and understand the interdisciplinary approach.

Course Outcomes (CO) for B. A. Bengali

CO 1. Students will gain a strong idea about the origin and development of Bengali language.

CO 2. Students will be able to gain an idea about the ancient, medieval and modern poets and Bengali literature and also get understanding of poetry, rhyme, rhetoric and philosophy of life poets, poetry, language and society of Bengali literature.

CO 3. Students will be able to get a thorough understanding of the ancient and medieval, contemporary language, literary theory, Bengali rhyme and rhetoric, literary practice and various aspects of social life.

CO4. Students will be able to get a good idea about Bengali poems and short stories by different authors.

CO5. Students will be able to gain a thorough understanding of character thinking, social thinking and the structure of novels in the novels of different novelists.

2. Bachelor of Arts in Economics

Programme Specific Outcomes (PSO): B. A.(Economics)

Programme Specific Outcomes: Economics degree holders are,

PSO 1. Understanding how different degrees of competition in a market affect pricing andoutput.

PSO 2. Understanding the efficiency and equity implications of market interference,including government policy.

PSO 3. Developing research Knowledge in economics and also Developing the skill of data collection & use of sampling techniques in research.

Course Outcomes (CO) for B. A. Economics

CO1: Students understand the behaviour of demand and supply in fixing prices of different commodities in different markets.

CO 2. Students also become able to critical thinking on the consumers' behaviour cantering round their ends and means and acquire knowledge about the different kind of markets available in the locality as well as rest of the world.

CO 3. Able to analyse the different basic concept of macroeconomic policies including monetary and fiscal policies like- investment, government expenditure, employment, consumptions, international trade, etc.

CO 4. Understand the Indian economy in the context of liberalization, globalization,localization, etc. and the recent trend of Indian and world economy as a whole.

3. Bachelor of Arts in English

Programme Specific Outcomes (PSO) for B. A. English

Program Specific Outcomes of English: Students who have bachelor degree in English have**,**

PSO 1. Literary Acumen: Students will get a comprehensive idea English Literature as a whole. They will also be able to judge literary quality of any literary text and to find connections and continuities of the past and present as well as identify disjuncture in these traditions.

PSO 2. Cultural Integration: Students will be aware of the importance of the coexistence of different cultural perspectives and be tolerant to views different from their own.

PSO3. Academic Writing: Skills of interpretation, analysis, appreciation of literature as well as writing and presentation skills that would eventually help in careers like journalism and media, publishing, research and teaching will be inculcated in the students.

Course Outcomes (CO) for B. A. English

CO 1. Students develops broad understanding of the history of English Literature from Beginning to the Elizabethan Ageseminal poetic voices, to dramas and non-fictional prose writings ofthe Romantics and Victorians through the study of selected texts.

CO 2. Enable students to have a broad understanding of a few seminal critical formulations in the study of literature and to acquaint them with the figures of Speech.

CO 3. Familiarise with the English Language and its Development and understanding of New Literatures in English through the study selected literary text.

CO 4. Students acquainted with World Literatures in English Translation through the study of selected texts.

CO 5. Students have a broad general understanding of Indian Writing in English through the study selected literary text.

4. Bachelor of Arts in Geography

Programme Specific Outcomes (PSO) for B. A. Geography

Programme Specific Outcomes Geography degree holders are,

PSO 1 Serving as a Geographer and Work as a teacher in colleges, schools and high schools.

PSO 2 Serving as conserver in forest, Soil, Agricultural Departments and Work in disaster andwater resources management.

PSO 3 Serving in cartographer in map making divisions of government.

Course Outcomes (CO) for B. A. Geography

CO 1. Exploring the broader perspective of scope and philosophy of Geographical thought as well as knowing the different dimensions of Physical geography accompanied with the endogenetic and exogenetic processes responsible for shaping the lithosphere.

CO 2. Getting Knowledge about the basic concepts of climatology, energy bud, Getting, wind systems. Also acquainted with environmental problems and its managements.

CO 3. Getting better insight in the different ocean water facets viz. salinity, temperature and its distribution in the world oceans, various dimensions of oceanic current and its importance as well.

CO 4. Investigating the broader perspective of scope and philosophies of the Human and economic Geography as well as knowledge of the different dimensions of resources, economy, population and settlements.

CO 5. Obtaining the intrinsic knowledge about the different cartographic techniques and Statistical methods for map -making and analysis.

5. Bachelor of Arts in Hindi

Programme Specific Outcomes (PSO) for B.A. Hindi

Programme Specific Outcomes Hindi degree holders are,

PSO 1. Availing the job opportunities in Hindi writer and teacher.

PSO 2. Increasing the critical attitude about literary writing.

PSO 3. Imbuing the Hindi grammar and linguistic.

PSO 4. Increasing sensitivity about the human emotions.

Course Outcomes (CO) for B. A. Hindi

CO 1. Getting acquainted with the relevance of short stories, Poems, Prose and other literature of different time.

CO 2. Getting skill of communication, listening and writing in Hindi.

CO 3. Understanding the critical teaching in other genres of the literature.

CO 4. Understanding different aspects of Hindi poems and Prose like Knowledge, skills, moral values etc.

CO 5. Getting acquainted by moral values, non-violence, peace and mercy in life through Hindi literatures.

6. Bachelor of Arts in History

Programme Specific Outcomes (PSO) for B.A. HISTORY

Programmes Specific Outcomes- History degree holders are,

PSO 1. Thinking, arguing and writing critically, analytically and logically on the historical issues.

PSO 2. Understanding relevance of present scenario in every respect.

PSO 3. Applying his/her Knowledge Exploring employment opportunities and creating overall awareness about history in society.

Course Outcomes (CO) for B. A. History

CO 1. Students are able to understand the genesis of history and development of history writing in different country as well as in India.

CO 2. Student will be able to develop understanding about ancient Indian civilization and history of ancient India and world.

CO 3. Student aware about the history of Medieval India and world.

CO 4. Student will able to understand about Formation, Expansion and Consolidation of British Empire in India under East India Company and freedom movement.

CO 5. Student will develop understanding about modern history of the world, revolutions, World War I & II and history of the world in different countries/ regions**.**

7. Bachelor of Arts in Political Science

Programme Specific Outcomes (PSO) for B.A. Political Science

Programme Specific Outcomes- Political Science degree holders are,

PSO 1. Getting knowledge about political system of the nation.

PSO 2. Studying national and international political affairs.

PSO 3. Studying, from competitive examination point of view.

PSO 4. Understanding the government mechanism, its functions, duties and responsibilities.

PSO 5. Creating appropriate and efficient political leaders.

Course Outcomes (CO) for B. A. Political Science

CO 1. Understand the basic ideas about political science and political theory, including origin of state, sovereignty, power, authority etc.

CO 2. Students will understand international relations theories and be able to critically analyse domestic and international institutions of government.

CO 3. Understand the Greek political traditions, Socialist Thinkers, Modern Political Thinkers of World and India

CO 4. Students have developed insight into functioning of the different political systems in the world and India.

CO 5. Understand the evolution and theoretical aspect of public administration and also awareness on the formation and functioning of the Indian Governments. Also gives an understanding of the freedom movements carried out by the Indians.

8. Bachelor of Arts in Psychology

Programme Specific Outcomes (PSOs) for B.A. Psychology

Programme Specific Outcomes- student completing B.A. Psychology will be able to:

PSO 1. Possess disciplinary knowledge of concepts, theoretical approaches and methodologies to understand, predict and manage human behaviour and mental processes.

PSO 2. Develops understanding of cognitive processes, human development, clinical and social behaviour. A better insight into the behaviour gives it an edge in dealing with problems like drug addition, suicide, depression, child abuse, teenage violence, aggression among youth etc.

PSO 3. Develops an understanding of application of Behaviour Modification techniques in promoting socially desirable behaviour and eliminating all sorts of undesirable behaviour, right from bad habits to criminal behaviour.

PSO 4. Conduct experiments, administer tests and maintain a journal with written reports of practical's conducted in the laboratory (including a literature review, methodology, treatment of results and discussion for each practical experiment).

Course Outcomes (CO) for B. A. Psychology

CO1. Understanding the historical development and approaches to study psychology and how it is a science.

CO 2. Understand and evaluate contrasting approaches to explain behaviour.

CO 3. Understand the theoretical aspects of Social Psychology and able to apply the knowledge of social group, processes and perception to understanding social phenomena.

CO 4. Understand the concept of developmental psychology for analysing complex interaction of factors that determines physical, cognitive, emotional and social development of life.

CO 5. Understanding the methods of psychology experimental, observation and survey method.

9. Bachelor of Arts (Pass Course)

Program Outcomes (POs) / Program Specific Outcomes (PSOs)

PO/PSO 1. Critical thinking: Identify and analyze current issues and trends in higher education and come-up with intellectual, organizational, and personal ideas and decisions from different perspectives.

PO/PSO 2. Effective citizenship: Understand the administration of college, including the roles and functions of the major administrative units and develop ability to act with an informed awareness of issues and participate in civic life activities for comprehensive development.

PO/PSO 3. Effective communication: Communicate clearly and effectively using the professional standards of their fields.

PO/PSO 4. Environment and sustainability: Understand the issues of environmental contexts and demonstrate the knowledge for sustainable development.

PO/PSO 5. Ethics: Express legal and ethical issues and understand the moral dimensions of decisions and responsibilities.

PO/PSO 6. Life-long learning: Gain ability to engage in independent and life-long learning with socio-technological changes

10. Bachelor of Arts in Philosophy

Program Specific Outcomes (PO) for B. A. Philosophy

Programme Specific Outcomes: Philosophy degree holders are,

PSO 1. Understanding of the methods, fundamental principles and concepts of the discipline of philosophy and its different branches such as epistemology, metaphysics, ethics etc. and its allied discipline such as logic, philosophy of religion, social and political philosophy.

PSO 2. Knowledge of the philosophical theories and their historical developments and inter-relations. Developing philosophical knowledge of the ancient, modern and contemporary western tradition as well as the Indian tradition.

PSO 3. Capability and skill in analysing philosophical problems and evaluating solutions offered tosolve them and develop ability to search for new philosophical questions and problems and new solutions to philosophical problems.

PSO 4. Developing logical skills to evaluate arguments. Analytical ability to clarify concepts and bring accuracy in thinking and arguments

PSO 5. Developing ability to understand and interpretation classical works of great philosophers.

PSO 6. Knowledge of Contemporary philosophical issues and the current developments in the disciplines

Course Outcomes (CO) for B. A. Philosophy

CO 1. Understanding of epistemological and metaphysical theories of different philosophical systems of Western and Indian Philosophy.

CO 2. Understanding of different ethical perspectives on ethical problems and clarify the fundamental ethical concepts.

CO 3. Understanding of the principles of deductive and symbolic logic and ability to test arguments, theories of scientific methods of conducting empirical research.

CO 4. Understanding the theories relating nature and origin of religion.

CO 5. Understanding the theories of political and social philosophy.

10.Bachelor of Arts in Sanskrit

Program Specific Outcomes (PO) for B. A. Sanskrit

Programme Specific Outcomes: Sanskrit degree holders are,

PSO 1. Prepares students for employment as teachers and academics.

PSO 2. Provides knowledge and skill required for research in the field of Sanskrit literature and language.

PSO 3. Promotes spoken Sanskrit to equip students for employment in multimedia.

PSO 4. Develops ethical and moral sense.

PSO 5. Generates awareness of higher levels of spiritual attainment.

Course Outcomes (CO) for B. A. Sanskrit

After successful completion of three-year degree program Sanskrit students are;

CO 1. Provides knowledge of the ancient supreme wisdom of the Vedic society that is still relevant.

CO 2. Develops higher spiritual level of being and moral values with awareness of the true nature of the soul through the principles of Dhyan.

CO 3. Understanding of technicalities of writing Sanskrit verse, Vyakaran, Kavyashashtra, Padyakavya, GadyaKavya, Rupak, NatyaShashtra etc.

CO 4. Develops understanding of the history of Sanskrit Literature which traces the beginning of the use of Sanskrit as a language for writing Drama verses Novels till the present century.

11. Bachelor of Arts in Sociology

Program Specific Outcomes (PO) for B. A. Sociology

Programme Specific Outcomes: Sociology degree holders are;

PSO 1. Knowing the significance of social institution, caste system, religion, nationalism, integrity, equality and justice.

PSO 2. Getting the Knowledge of the works of social reformers all over the nation.

PSO 3. Ability to follow new stream of thoughts and theories of social thinkers.

PSO 4. Getting the deep Knowledge about various social groups like tribal community, women bulk etc.

Course Outcomes (CO) for B. A. Sociology

CO 1.understanding the basic concept of Sociology, subject matter &importance of Sociology and origin and Development of sociology.

CO 2. Understanding the Knowledge of human Society and Sociology**.**

CO 3. Studying and clarifying the basic concepts in sociology like social interaction, social structure, society and culture etc.

CO 4. Develop understanding of the variety of ideas and debates about India and social movements in India and major reforms.

CO 5. Getting introduction of major social problems and contemporary challenges before the problem of the Indiansociety.

12. Bachelor of Arts in Urdu

Program Specific Outcomes (PO) for B. A. Urdu

Programme Specific Outcomes: Urdu degree holders are;

PSO 1. Eligibility for further studies like M.A./ B.Ed.

PSO 2. Eligibility for careers in journalism, tourism, judiciary, linguistics, professional writing, media, editing, research etc.

PSO 3. Knowledge of the history of letter-writing in Urdu, famous literary genres i.e., Urdu ghazal, along with its history and development.

PSO 4. Knowledge of Urdu travelogue, its beginning and development.

PSO 5. Apply Urdu as an effective means of communication.

Course Outcomes (CO) for B. A. Urdu

CO 1. Introduce to Urdu Novel, short story and writers.

CO 2. Knowledge of Urdu Poetry (Nazm) some specific poets and their Nazms, learning of critic and description.

CO 3. Learning of articles writing and introduction of some specific articles of authors.

CO 4.Knowledge of Urdu language, developments of language and origins. History of Urdu development.

CO 5. Learning of translation from Urdu to Hindi, English and Persian and from their language to Urdu- Grammar and other literary terms.

13. Bachelor of Arts in Nagpuri

Program Specific Outcomes(PO) for B. A. Nagpuri

Programme Specific Outcomes: Nagpuri degree holders are

PSO 1 Availing the job opportunities in Nagpuri writer and teacher.

PSO 2 Increasing the critical attitude about literary writing.

PSO 3 Imbuing the Nagpuri grammar and linguistic.

PSO 4 Increasing sensitivity about the human emotions.

Course Outcomes (CO) for B. A. Nagpuri

CO 1. The students will learn about the Nagpuri languages and the purpose for the creation of this language.

CO 2. Understanding of history of origin and developmentofNagpurilanguage its literature,poetry Phase etc.

CO 3. Student can have a knowledge of Nagpuri culture through its literature and sensitize by its knowledge.

14. Bachelor of Arts in Kurukh

Program Specific Outcomes (PO) for B. A. Kurukh

Programme Specific Outcomes: Kurukh degree holders are,

PSO 1 Availing the job opportunities in Kurukh writer and teacher.

PSO 2 Increasing the critical attitude about literary writing.

PSO 3 Imbuing the Kurukh grammar and linguistic.

PSO 4 Increasing sensitivity about the human emotions.

Course Outcomes (CO) for B. A. Kurukh

CO 1. The students will learn about the Kurukh languages and the purpose its creation.

CO 2. Understanding of history of origin and developmentof Kurukh language its literature,poetry, prose.

CO 3. Student can have knowledge of Kurukh language and sensitize about value and emotions of Kurukh.

15. Bachelor of Arts in Kurmali

Program Specific Outcomes (PO) for B. A. Kurmali

Programme Specific Outcomes: Kurmali degree holders are,

PSO 1 Availing the job opportunities in Kurmali writer and teacher.

PSO 2 Increasing the critical attitude about literary writing.

PSO 3 Imbuing the Kurmali grammar and linguistic.

PSO 4 Increasing sensitivity about the human emotions.

Course Outcomes (CO) for B. A. Kurmali

CO 1. The students will learn about the Kurmali languages and the purpose its creation.

CO 2. Understanding of history of origin and developmentof Kurmali language its literature,poetry, prose.

CO 3. Student can have knowledge of Kurmali language and sensitize about value and emotions.

16. Bachelor of Arts in Mundari

Program Specific Outcomes (PO) for B. A. Mundari

Programme Specific Outcomes: Mundari degree holders are,

PSO 1 Availing the job opportunities in Mundari writer and teacher.

PSO 2 Increasing the critical attitude about literary writing.

PSO 3 Imbuing the Mundari grammar and linguistic.

PSO 4 Increasing sensitivity about the human emotions.

Course Outcomes (CO) for B. A. Mundari

CO 1. The students will learn about the Mundari languages and the purpose its creation.
CO 2. Understanding of history of origin and development of Mundari language its literature, poetry, prose.
CO 3. Student can have knowledge of Mundari language and sensitize about value and emotions.

17. Bachelor of Arts in Panch Pargania

Program Specific Outcomes (PO) for B. A. Panch Pargania

Programme Specific Outcomes: Panch Pargania degree holders are,
PSO 1 Availing the job opportunities in Panch Pargania as a writer and teacher.
PSO 2 Increasing the critical attitude about literary writing.
PSO 3 Imbuing the Panch Pargania grammar and linguistic.
PSO 4 Increasing sensitivity about the human emotions.

Course Outcomes (CO) for B. A. Panch Pargania

CO 1. The students will learn about the Panch Pargania languages and the purpose its creation.
CO 2. Understanding history of origin and development of Panch Pargania language its literature, poetry, prose.
CO 3. Student can have knowledge of Panch Pargania language and sensitize about value and emotions

18. Bachelor of Science in Botany

Program Specific Outcomes (PSO) for B.Sc.Botany

Programme SpecificOutcomes- After successful completion of three-year degree program Botany students are;
PSO 1. Identifying different resources helpful for human life andacquiring knowledge aboutimportance of environment.
PSO 2. Identifying different groups of plants
PSO 3. Acquiring knowledge about inheritance, biochemical and metabolicactivities.
PSO 4. Development of horticultural skill.

Course Outcomes (CO) for B. Sc. Botany

After successful completion of three-year degree program Botany students are;
CO 1. Ability to identity local flora.
CO 2. Understanding of the habitat requirements of different plants.
CO 3. Acquisition of practical skills and seat life application of botany.
CO 4. Awareness of the latest research & innovations in Botany.
CO 5. Understanding of cell biology &genetics.
CO 6. Knowledge of plant evolution – from algae to angiosperms, & their economic & ecological importance.
CO 7. Ability to describe morphological & reproductive characteristics of plants & their classification.

19.Bachelor of Science in Chemistry

Programme Specific Outcomes (PSO) for B.Sc. Chemistry

Programme Specific Outcomes- After successful completion of three-year degree program in Chemistrystudents are;

PSO 1 Developing the ability to apply the principles of Chemistry

PSO 2 Appreciate the achievement in Chemistry and to know the role of Chemistry in nature and in society.

PSO 3 Develop skills in handling the apparatus and chemicals properly

PSO 4 Exposed to the different processes used in industries and their applications

Course Outcomes (CO) for B. Sc. Chemistry

CO 1. Ability to explain nomenclature, reactivity, & mechanism of chemical reactions.

CO 2. Identity chemical formulae & solve numerical equations.

CO 3. Have a firm foundation in the fundamentals & application of cement scientific theories in chemistry, including those in analytical, Inorganic, Organic &physical branches of chemistry**.**

CO 4. Practical and theoretical knowledge of chemistry to proceed to higher studies and various industries & departments.

CO 5. Ability to engage in independent learning & successfully pursue a career in advanced chemistry.

20. Bachelor of Science in Mathematics

Program Specific Outcomes (PSO) for B.Sc. Mathematics

Programme Specific Outcomes- After successful completion of three-year degree program in Mathematics studentsare;

PSO1. able to recall basic facts about mathematics and should be able to display knowledge of conventions such as notations, terminology and recognize basic geometrical figures and graphical displays, state important facts resulting from their studies.

PSO2. get a relational understanding of mathematical concepts and concerned structures, and should be able to follow the patterns involved, mathematical reasoning.

PSO3.get adequate exposure to global and local concerns that explore them many aspects of Mathematical Sciences.

PSO4.able to apply their skills and knowledge,that is, translate information presented verbally into mathematical form, select and use appropriate mathematical formulae or techniques in order to process the information and draw the relevant conclusion.

PSO5. aware of history of mathematics and hence of its past, present and future role as part of our culture.

Course Outcomes (CO) for B. Sc. Mathematics

CO1.Student will be to understand differentiation and fundamental theorem, algebra, calculus, geometry, etc.

CO 2. Acquire good knowledge and understanding in advanced areas of mathematics and statistics, chosen by the student from the given courses.

CO 3. Understand, formulate and use quantitative models arising in social science, Business and other contexts.

21. Bachelor of Science in Physics

Program Specific Outcomes (PSO) for B.Sc. Physics

Programme Specific Outcomes- After successful completion of three-year degree programin Physics studentsare;

PSO 1. Identifying and describing physical systems with their professional Knowledge.

PSO 2. Getting knowledge of general physics like sound, wave, friction, forces andlaws of motion and use of mathematics.

PSO 3. Getting knowing about the light and its importance in life, its characteristics,Properties and use in various instruments.

PSO 4. Learning about concepts of nuclear physics and nuclear energies andimportance of their use for mankind.

Course Outcomes (CO) for B. Sc. Physics

CO 1. Student will able to understand the use of mathematical tools in Physics this course is designed.

CO 2. Student familiarise with an in-depth knowledge of mechanical systems.

CO 3. Student able to understand clear concept regarding electrostatics, magnetostatics and electrodynamics.

CO 4.students can become expert in the techniques in Biophysics with their understanding of Physical, Chemical processes, different spectra etc.

CO 5. Students understand and gain knowledge to realize the basics of quantum mechanics, statistical mechanics, Atomic, Molecular Physics and Modern Opticsand Nano-physics.

22. Bachelor of Science in Zoology

Program Specific Outcomes (PO) for B. Sc. Zoology

Programme Specific Outcomes: Zoology degree holders are;

PSO 1. Knowledge of the fundamentals of zoology.

PSO 2. Knowledge of animals of different phyla and their relationship with the environment.

PSO 3. Knowledge of the evolution of animals.

PSO 4. Environmental conservation & its importance, protection of endangered species.

PSO 5. Knowledge of ago-based industries like sericulture, pisciculture etc.

PSO 6. Development of empathy towards animals.

Course Outcomes (CO) for B. Sc. Zoology

CO 1. Understand cell biology, genetics, taxonomy, physiology, ecology, & applied zoology.

CO 2. Knowledge of relationship between plants, animals & microbes.

CO 3. Perform procedures in the laboratory in the areas of Taxonomy, Physiology, Ecology, Cell Biology, and Genetics etc.

CO 4. Understand the applications of biological sciences in Apiculture, Aquaculture, and Agriculture & Medicine.

CO 5. Gain knowledge about research methodology, effective communication & problem solving as related to zoology.

23. Bachelor of Commerce

Program Specific Outcomes (PO) for B. Com

Programme Specific Outcomes: This program could provide Industries, Banking Sectors, Insurance Companies, Financing companies, Transport Agencies, warehousing etc., well trained professionals to meet the requirements.

PSO 1. After completing graduation, students can get skills regarding various aspects like Marketing Manager, Selling Manager, over all Administration abilities of the Company.

PSO 2. Capability of the students to make decisions at personal & professional level will increase after completion of this course.

PSO 3. Students can get thorough knowledge of finance and commerce and independently start up their own business.

PSO 4. The knowledge of different specializations in accounting, costing, banking and finance with the practical exposure helps the students to stand in organization.

Course Outcomes (CO) for B. Com

The students can get the knowledge, skills and attitudes during the end of the B.com degree course.

CO 1. By goodness of the preparation, they can turn into a Manager, Accountant, Management Accountant, cost Accountant, Bank Manager, Auditor, Company Secretary, Teacher, Professor, Stock Agents, Government employments and so on., Students will prove themselves in different professional exams like C.A., C.S, CMA, MPSC, UPSC. As well as other coerces.

CO 2. The students will acquire the knowledge, skill in different areas of communication, decision making, innovations and problem solving in day-to-day business activities.

CO 3. Students will gain thorough systematic and subject skills within various disciplines of finance, auditing and taxation, accounting, management, communication, computer.

CO4. Students can also get the practical skills to work as accountant, audit assistant, tax consultant, and computer operator. As well as other financial supporting services.

CO5. Students will learn relevant Advanced accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.

CO6. Students will be able to do their higher education and can make research in the field of finance and commerce.

24. Bachelor of Commerce (General)

Programme Outcome for B. Com (General)

PO 1: After completing three years for Bachelors in Commerce (B.Com) program, students would gain a thorough grounding in the fundamentals of Commerce and Finance.

PO 2. The commerce and finance focused curriculum offer a number of specializations and practical exposures which would equip the student to face the modern-day challenges in commerce and business.

PO 3. The all-inclusive outlook of the course offers a number of values based and job-oriented courses ensures that students are trained into up-to-date. In advanced accounting courses beyond the introductory level, affective development will also progress to the valuing and organization levels.

Program Specific Outcome (PSO) for B. Com (General)

PSO1: Students will be able to demonstrate progressive learning of various tax issues and tax forms related to individuals. Students will be able to demonstrate knowledge in setting up a computerized set of accounting books.

PSO2. Students will demonstrate progressive affective domain development of values, the role of accounting in society and business.

PSO 3. Students will learn relevant financial accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.

PSO 4. Students will learn relevant managerial accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.

PSO 5. Leaners will gain thorough systematic and subject skills within various disciplines of commerce, business, accounting, economics, finance, auditing and marketing.

PSO 6. Learners will be able to recognise features and roles of businessmen, entrepreneur, managers, consultant, which will help learners to possess knowledge and other soft skills and to react aptly when confronted with critical decision making.

PSO7. Learners will be able to prove proficiency with the ability to engage in competitive exams like CA, CS, ICWA and other courses.

25. B.Sc. Information Technology

Program Specific Outcomes (PO) for B. Sc. Information Technology

Programme Specific Outcomes: B. Sc. IT degree holders are,

PSO1. Explore technical comprehension in varied areas of Computer Applications and experience a conducive environment in cultivating skills for thriving career and higher studies.

PSO2. Comprehend, explore and build up computer programs in the allied areas like Algorithms, System Software, Multimedia, Web Design and Data Analytics for efficient design of computer-based systems of varying complexity

Course Outcomes (CO) for B. Sc. Information Technology

CO1. Able to apply concept of programming and data structures.

CO 2. Develop understanding of different mathematical and statistical methods.

CO 3. Understand the various mechanism and principal of computer organization and architecture.

CO 4. Understand the features and able to create object-oriented programming, JAVA Network Programming, Micro processing, RDBMS, Python Programming etc. to solve real world problems problem's.

CO 5. To understand IoT privacy, security, vulnerabilities solutions and business models with applications**.**

26. Bachelor of Computer Applications (B.C.A)

Program Specific Outcomes (PO) for B. C.A

Programme Specific Outcomes: B. Sc. IT degree holders are,

PSO1. Explore technical comprehension in varied areas of Computer Applications and experience a conducive environment in cultivating skills for thriving career and higher studies.

PSO2. Comprehend, explore and build up computer programs in the allied areas like Algorithms, System Software, Multimedia, Web Design and Data Analytics for efficient design of computer-based systems of varying complexity.

Course Outcomes (CO) for B. C. A

CO1. Able to apply concept of programming and data structures.

CO 2. Develop understanding of different mathematical and statistical methods.

CO 3. Understand the various mechanism and principal of computer organization and architecture.

CO 4. Understand the features and able to create object-oriented programming, JAVA Network Programming, Micro processing, RDBMS, Python Programming etc. to solve real world problems problem's.

CO 5. To understand IoT privacy, security, vulnerabilities solutions and business models with applications**.**

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

Program Outcomes (PO) for B.B.A

PO 1. Student will be able to apply and solvemanagement fundamentals in practical world for identify, formulate, and solve problems.

PO 2. Able todemonstrate abilities such as initiative taking and innovative thinking in their acts.

PO 3. Enhancing Entrepreneurship abilities so that the students are induced to undertake independent ventures.

PO 4. An ability to understand the impact of Managerial solutions in a global, economic, environmental, and societal context.

PO 5. Ensuring holistic development of students and developed Intra -personal skills to communicate effectively.

PO 6. An ability to understand professional and ethical responsibility.

Programme Specific Outcomes (PO/ PSO)) for B.B.A

PSO1. An ability to apply conceptual foundations of management to solve practicaldecision-making problems.

PSO2. An ability to adapt to dynamic changes in an environment with an understanding of societal and ecological issues relevant to professional managerial practice through life-long learning.

PSO3. Excellent adaptability to function in multi-disciplinary work environment, good interpersonal skills as a leader in a team in appreciation of professional ethics and societal responsibilities.

POST GRADUATE PROGRAMMES

1. Masters in Commerce (M. Com)

Program Outcome (POs) for M. Com

Programme Outcomes: Upon completion of the M.Com Programme, the students will be able to**;**

PO 1. Provides a systematic and rigorous learning and exposure to Banking and Finance related disciplines.

PO 2. Develops conceptual, applied and research skills as well as competencies required for effective problem solving and right decision making in routine and special activities relevant to financial management and Banking Transactions of a business.

PO 3. Acquaintance with conventional as well as contemporary areas in the discipline of Commerce.

PO 4. Enables a student well versed in national as well as international trends.

PO 5. Facilitate the students for conducting business, accounting and auditing practices, role of regulatory bodies in corporate and financial sectors nature of various financial instruments.

PO 6. Understanding of all core areas specifically Advanced Accounting, International Accounting, Management, Security Market Operations and Business Environment, Research Methodology and Tax planning.

Program Specific Outcome/Course Outcomes for M.Com

After Completing Masters in Commerce students are able to:

PSO 1. Develop an ability to apply knowledge acquired in problem solving.

PSO2. Ability to work in teams with enhanced interpersonal skills and communication.

PSO 3. The students can work in different domains like Accounting, Taxation, HRM, Banking and Administration.

PSO 4. Ability to start their own business**.**

PSO 5. Ability to work in MNCs as well as pvt, and public companies.

PSO 6. To develop team work, leadership and managerial and administrative skills.

PSO 7. Students can go further for professional courses like CA/ CS/CMA/CFA

2. Masters in Rural Management

Programme Outcome (POs)

Programme Outcomes: Upon completion of the MRM Programme, the students will be able to**;**

PO1. To impart better education with values and transformation of knowledge from class room to common man.

PO 2. To attain inclusive growth and reduce regional imbalances and income inequalities**.**

PO 3. Inculcate critical thinking to carry out scientific investigation objectively without being biased with preconceived notions.

PO 4. Equip the student with skills to analyse problems, formulate a hypothesis, evaluate and validate results, and draw reasonable conclusions thereof**.**

PO 5. Continue to acquire relevant knowledge and skills appropriate to professional activities

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would**;**

PSO 1. India is the country having numerous rural areas. This will open a plenty of career paths for the candidates interested in this field.

PSO 2. The Programme has been framed to provide an understanding and experience of different aspects of Rural Development.

PSO 3. It is to provide a holistic perspective of schemes/programmes of central govt. in general and state govt. in particular.

PSO 4. It is to develop expertise in planning and management of rural development programmes with focus on participatory development.

PSO 5. Students can join in Rural Development Organizations / Institutions as Social Worker, Community Mobilizer.

PSO 6. Students can set up Small Scale Industry in rural areas supported by State govt. institutions Students can join in State /National Livelihoods Mission under Panchayati Raj Dept / Rural Development Dept.

3. Master's in Business Administration (M.B.A)

Program Outcomes (POs) for M.B.A

Programme Outcomes: Upon completion of the M.B.A Programme, the students will be able to**;**

PO 1. Ability to apply Management fundamentals in practical world for identify, formulate, and solve Managerial problems.

PO 2. Demonstrate abilities such as initiative taking and innovative thinking in their acts.

PO 3. Enhancing Entrepreneurship abilities so that the students are induced to undertake independent ventures.

PO 4. An ability to understand the impact of Managerial solutions in a global, economic, environmental, and societal context.

PO 5. Ensuring holistic development of students and developed Intra -personal skills to communicate effectively.

PO 6. An ability to understand professional and ethical responsibility.

Program Specific Outcome (PSO)for M.B.A

Programme Specific Outcomes: Upon completion of these courses the student would**;**

PSO1. An ability to apply conceptual foundations of management to solve practicaldecision-making problems.

PSO2. An ability to adapt to dynamic changes in an environment with an understanding of societal and ecological issues relevant to professional managerial practice through life-long learning.

PSO3. Excellent adaptability to function in multi-disciplinary work environment, good interpersonal skills as a leader in a team in appreciation of professional ethics and societal responsibilities.

4.

5. Masters in Computer Application (MCA)

Programme Outcome (POs)

Programme Outcome: Upon completion of the M.C.A Programme, the students will be able to;

PO1: Knowledge-Understand and apply the fundamental principles of mathematics, science, knowledge of computer science for solving complex problems**.**

PO2: Critical Thinking-Identify, analyse and formulate the real-world requirements in computing domain for solving problems.

PO3: Problem Solving- Design and estimate the computer system components, sub-systems, COTs and appropriate tools for developing solutions for complex problems.

PO4: Research Skill-Use latest tools and technique needed for hard computing practices

PO5: Usage of modern tools Use right platform on design and execution for performance.

PO6: Collaborative and Multidisciplinary work- Customize and fit the software solutions on society and environment**.**

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would;

PSO 1. Develop the ability to plan, analyze, design, code, test, implement and maintain the software product for real time systems.

PSO 2. Excel in problem solving and programming skills in computing fields of IT industries.

PSO 3. Practice effectively as individuals and as team members in multidisciplinary projects involving technical, managerial, economic and social constraints.

PSO 4. Encourage students' capability to set up their own enterprise in various sectors of Computer Applications.

PSO 5. Prepare the students to pursue higher studies in computing and related fields and to work in the fields of teaching and research.

PSO 6. Understand and apply the computing techniques with mathematics and industrial concepts for solving the real time industrial problems

PSO 7. Analyze, design, develop, test and maintain the software applications with latest computing tools and technologies.

6. Masters of Science in Botany

Programme Outcome (POs)

Programme Outcomes: Upon completion of the M.Sc. Programme, the students will be able to;

PO1.focus perceptive in the subject of Botany and apply its principles and applications to become researchers / professionals / entrepreneurs.

PO2.acquire contextual knowledge on basics and modern concepts, principles of various plant science phenomena and skills in handling scientific instruments in current areas with contemporary technologies and multidisciplinary settings.

PO3.develop their abilities and efforts to generate ideas in research, concepts and knowledge for rewarding future career and educational goals.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would;
PSO1.provide knowledge through various plant groups from primitive to highly evolved and to analyze the plant structures and function, plant evolutionary histories, diversity of plant kingdom and its conservation through laboratory skills as well as field studies.
PSO2.understand the applied sciences like Biotechnology, Agriculture, Horticulture, Forestry, Pharmacognosy, Pharmacology, Molecular Biology and Bioinformatics through the knowledge of plant science.
PSO3.encourage the research and internship opportunities through plant sciences with interdisciplinary perception and shaping a successful career.

7. Masters of Science in Chemistry

Programme Outcome (POs)

Programme Outcomes: Upon completion of the M.Sc. Programme the students will be able to;
PO1. Transform and empower to meet global challenges through holistic education in terms of recent Teaching-Learning methodologies.
PO2. Groom the students towards excellence through building communication skills, handling leadership challenges and negotiating career path ways.
PO3. Heighten the conscious of the students on socio-economic concern and to evolve it as an in-built mechanism to chisel as better human being.
PO4. Produce students strengthened by contextual knowledge of chemistry with innovative research attitude and serve the society withappropriate consideration for sustainable development.
PO5. Produce chemists who can nurture the needs of chemical industries and laboratories.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would;
PSO1.make use of the concepts of organic, inorganic, physical chemistry and their applications in day-to-day life.
PSO2.validate the multiple utility of chemistry in various interdisciplinary aspects.
PSO3.use modern chemical tools, Models, Chem-draw, Charts, computational Chemistry Softwares and Analytical Equipment.
PSO4.execute new ideas in higher education, research and development using the principles and techniques of Chemistry
PSO5.be competent to take challenging positions in industry, academics and government sectors by learning various qualitative and quantitative analytical skills and their applications**.**

8. Masters of Science in Math

Programme Outcome (POs)

Programme Outcomes: Upon completion of the M.Sc. Programme, the students will be able to**;**
PO1.innovate and design complex Mathematical problems and solutions using Pure and Applied Mathematics.

PO2.equip the students to think in critical and logical manner**.**
PO3. Analyze the contemporary issues in the field of Mathematics and applied sciences**.**
PO4.opportunity of employment in schools and colleges as Mathematical Teachers and Professors, Analysts in Software Industries, Research and DevelopmentOrganizations.
PO5.crack lectureship and fellowship exams approved by CSIR-NET and SET**.**

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would
PSO1.magnify the logical skills and furnish the students for research with professional and ethical responsibility.
PSO2.enhance the abstract intelligence in solving problems in analysis and algebra.
PSO3.curriculum profound the base for scientific and technological computations.
PSO4.reinforce the mathematical ability and imparting practical knowledge through mathematical software.
PSO5.substantiate the student's attitude to evolve new concepts in emerging fields.

9. Masters of Science in Physics

Programme Outcome (POs)

Programme Outcomes: Upon completion of the M.Sc. Programme, the students will be able to;
PO1.merge with competency in the subject of Physics and apply knowledge to cater to the needs of Society / Employer / Institution / Own Business Enterprise.
PO2.imbibe analytical/critical/logical/innovative thinking skills in the various fields of theoretical and experimental Physics.
PO3.acquire distinct traits and ethics with high professionalism to gain a broader insight into the domain concerned for nation building.
PO4.recognize the need for and have an ability to engage in life-long learning and be able to demonstrate knowledge of contemporary issues.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would**;**
PSO1.develop the scientific attitudes among students to enhance rational reasoning, critical thinking and develop skills to face various aspects of life like higher studies, research activities, various competitive exams, entrepreneurship and employment.
PSO-2 acquire the in-depth knowledge in theoretical and experimental Physics.
PSO-3 produce graduate with leadership quality and to integrate their knowledge with Computer Science, Electronics, Chemistry and mathematics to face challenges taking place rapidly at global level.

10.Masters of Science in Zoology

Programme Outcome (POs)

Programme Outcomes: Upon completion of the M.Sc. Programme the students will be able to;
PO1.emerge with competency in the subject of Zoology and apply knowledge to cater to the needs of Society / Employer / Institution / Own Business Enterprise.

PO2.imbibe analytical/critical/logical/innovative thinking skills in the fields of Animal Diversity and Evolution, Molecular Biology, Embryology, Environmental Biology, Human Genetics and Applied Zoology.

PO3.acquire distinct traits and ethics with high professionalism to gain a broader insight into the domain concerned for nation building.

PO4.adopt scientific temper and give a positive correlation to live with scientific values and to acquire skills in biological/ analytical/ culture techniques.

PO5.prepare them as flexible and versatile person in the work place, possess the capacity to embrace the emerging technologies, leadership and team work opportunities.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would**;**

PSO1.experience a broad understanding of classification, diversity and anatomical features of major group of organisms and appreciate their evolutionary relationships and environmental interactions.

PSO2. develop an in-depth knowledge on core concepts of developmental phenomena of animals, patterns of inheritance, functions of cellular organelles, biomolecules and the integrated biological system.

PSO3.perform procedures as per laboratory standards, explicate the scientific principles and interpret the findings.

PSO4.get acquainted with the recent advancements both in core and applied fields of Zoology for the higher studies and career opportunities.

PSO5. inculcate appropriate biological techniques and experimental skills required for scientific investigations leading to basic research.

11.Masters of Arts in Bengali

Programme Outcome (POs)

Programme Specific Outcomes: Upon completion of M.A in Bengali the student would**;**

PSO 1. Develop a strong concept of linguistics and basic of Bengali literature and students should possess the fundamental knowledge of Bengali to the higher study and research.

PO 2. Students are enabled to transfer and apply the acquired concepts of Bengali literature to creates employability in academics,

PO 3. Trains students as better and responsible citizens of society and sesetize theme towards culture and society.

PO 4. Develop a conception of aesthetic sense and understand the interdisciplinary approach.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would**;**

Programme Specific Outcomes: Upon completion of these courses the student would**;**

PSO 1. The course prepares students for teaching and for Creative Bengali Writing.

PSO 2. The course serves as a basis for further higher studies and research in this field.

PSO 3. Students will demonstrate proficiency in literary history, literary theory**.**

PSO 4. Students will demonstrate critical and analytical skills in the interpretation and evaluation of literary texts.
PSO 5. Students will demonstrate a command of written academic Bengali**.**
PSO 6. Students will demonstrate mastery to write under time constraints.
PSO 7. Students will acquire a good knowledge on the nature of language and of the place of language study on society**.**
PSO 8. The students will acquire general linguistic theory and fundamental understanding of core areas of language analysis including phonology, morphology, syntax and pragmatics.

12.Masters of Arts in Economics

Programme Outcome (POs)

Programme Outcomes: Upon completion of the MA Programme, the students will be able to**;**

PSO-1: Our programme provides advancement and dissemination of knowledge in the field of Economics and development of critical thinking among students.

PSO-2: Enhances academic paradigms of students

PSO-3: updates research skills to enable students to undertake research in socially, economically and environmentally relevant areas

PSO-4: creates employability in academics, banking, insurance, administration, corporate etc and enriches employability in corporate sector where accuracy is needed in the behaviour of economic variables through application of mathematical methods.

PSO-5: Trains students as better and responsible citizens of society.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would**;**
PSO1: Economics The study of how individuals and societies choose to use the scarce resources that nature and previous generations have provided.
PSO2: Our Programme provides advancement and dissemination of knowledge in the field of Economics and development of critical thinking among students.
PSO3: Enhances academic paradigm of students: a way of thinking, to understand the society and global affairs
PSO4: Updates research skills to enable students to undertake research in socially, economically and environmentally relevant areas
PSO5: Creates employability in academics, banking, insurance, administration etc. and enriches employability in corporate sector where accuracy is needed in the behaviour of economic variables through application of mathematical methods.
PSO6: Grooms students into responsible citizens of society.

13.Masters of Arts in English

Programme Outcome (POs)

Programme Outcomes: Upon completion of the Master's Degree Programme,the graduate will be able to;

PO1.adapt and transfer research skills and critical methods of the discipline into familiar and unfamiliar contexts including the work environment.

PO2.show openness and respect for the variety of cultures, religions and political affiliations in the context of global society**.**

PO3.develop a range of subject specific and transferable skills, including high order conceptual, literary and communication skills of value in concurrence with ethical values**.**

PO4.understand the pressing issues like gender equity, environmental sustenance and inclusiveness and to interpret literatures in the context of these key issues.

PO5. show ability to transfer knowledge from independent learning to life-long continuous learning within the same discipline and across disciplines**.**

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would;
PSO1.edify the learners to demonstrate critical and analytical skills in the interpretation and evaluation of literary texts and to extend them to emerging fields like Ecofeminism and Cultural Materialism.
PSO2.offer instruction and practice in reading texts critically through multiple theoretical perspectives and in various historical, social, and aesthetic contexts.
PSO3.cultivate pedagogical, scholarly, cultural and creative spaces through empowering contexts of literature and to complement and reflect on social needs.
PSO4.introduce sundry cultures across the globe through translated works and to inculcate values through evolving concepts like Positivism, Strategic Essentialism and Utilitarianism**.**
PSO5.foster a distinct learning environment where affective dimensions in language and literature inspire critical thinking, proficient expression and responsible citizenship.

14.Masters of Arts in Geography

Programme Outcome (POs)

Programme Outcomes: Upon completion of the Masters Programme, the students will be able to**;**

PO 1: Foster cooperation among students enabling them to connect and contribute towards teamwork activities.

PO 2. Prepare objective scientific approach so that students can address research problems in Applied Geography and allied fields.

PO 3. Develop effective communications skills that promote leadership qualities individually as well as within a group.

PO 4. Develop critical thinking and skills that train students to analyze problems and validate real life solutions.

PO 5. Inculcate a sense of environmental ethics that focus research and concerns on sustainability.

PO 6. Inculcate strong moral and ethical values and a sense of discipline among the students.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would**;**

PSO1: Establish the position of Geography as a subject and its importance andinterrelationships that reiterate and validate the Man Environment relationship.

PSO 2. In the course of field surveys, students acquire a greater understanding of the socio-economic and cultural dimensions of the populations with greater focus on marginalized section of society

PSO 3. Physical field surveys enable the students to understand the landforms, geomorphic process and associated hazards.

PSO 4. Provide training to students in handling modern instruments and methods like Aerial Photographs, Satellite Imagery, Total Station and Meteorological instruments.

PSO 5. Computer-based techniques (RS & GIS) are incorporated in the syllabus which prepares the students for further analytical studies.

PSO 6. The students are directed towards problem analysis so that they can design and conduct independent research.

PSO 7. Raise consciousness for Protection of Environment & Sustainability**.**

PSO 8. The Dissertations written by the students prepare them to examine social and environmental issues along with the causes, consequences and remedial measures emerging at local and national levels.

PSO 9. The syllabus is oriented towards emerging job opportunities and future prospects for the students.

PSO 10. Assistance is given to students in preparing for various competitive exams like NET, SET, SSC etc.

15.Masters of Arts in Hindi

Programme Outcome (POs)

Programme Outcomes: Upon completion of the M.AProgramme,the students will be able to**;**

PO 1. Prepare the students with skills to analyze the concept and different theories of Hindi literature and language.

PO 2. Prepare the students for pursuing research or careers in Hindi language and literature and it's allied fields.

PO 3. Imbibe the effective communication in both mediums of expression (oral and writing).

PO 4. Continue to acquire relevant knowledge and skills appropriate to professional activities.

PO 5. Create awareness to become an enlightened citizen with commitment to deliver one's responsibilities within the scope of bestowed rights and privileges.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would**;**

PSO 1. Understanding the relation between society and literature and analyse the role played by Hindi literature in past and present.

PSO2. Understanding the strategy of converting worship into the movement of struggle for cultural freedom**.**

PSO 3. Developing skill of writing official letters in functional Hindi**.**

PSO 4. Developing philosophy of life inspiring by the vision of eminent writers**.**
PSO5. Identifying the nature and character of person through his actions**.**
PSO 6. Gaining socio cultural consciousness.
PSO7. Exploring, analysing and enriching the self-knowledge.

16.Masters of Arts in History

Programme Outcome (POs)

Upon completion of the M.A. Degree Programme,the students will be able to;

PO1.turn perceptive in the subject of History and apply its principles to befit the employmentor own business.
PO2.imbibe analytical skills in the fields of History.
PO3. adopt ethical values, harmonious living and contribute to digital economy.
PO4.understand the values of History in relation to a major course of study and their impact on society.
PO5.develop appreciation of the various aspects of historical achievements that shaped contemporary way of life**.**

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would;
PSO1.understand the multicultural perspectives and realities of history, including the contributions over many centuries of various races, nations and faith to the Indian civilisation.
PSO2.enable students to lead their own inquiries to the past events in an attempt to interpret the facts and explain the causes and results of the events.
PSO3.acquire an awareness of the relationships for develop through socio-economic, cultural, intellectual and religious factors weaving into various trends.
PSO4.develop interests in the study of history and activities relating to history through field-based study.
PSO5.develop research attitude and skill.
PSO6.impart the values of cultural heritage, feeling of nationalism, research ethics and moral values.

17. Masters of Arts in Kurmali

Program Specific Outcomes (PO) for M. A. Kurmali

Programme Specific Outcomes: Upon completion of the M.A. in Kurmali Degree Programme, the students will be able to;
PO 1 Availing the job opportunities in Kurmali writer and teacher.
PO 2 Increasing the critical attitude about literary writing.
PO 3 Imbuing the Kurmali grammar and linguistic.
PO 4 Increasing sensitivity about the human emotions.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

PSO 1. The students will learn about the Kurmali languages and the purpose its creation.
PSO 2. Understanding of history of origin and development of Kurmali language its literature, poetry, prose.

PSO 3. Student can have knowledge of Kurmali language and sensitize about value and emotions.

18.Masters of Arts in Kurukh

Programme Outcome (POs)

Upon completion of the M.A. Programme,the students will be able to;

PO 1. Availing the job opportunities in Kurukh writer and teacher.
PO 2. Increasing the critical attitude about literary writing, and research.
PO 3. Imbuing the Kurukh grammar and linguistic.
PO 4. Increasing sensitivity about the human emotions.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would;
PSO 1. The students will learn about the Kurukh languages and the purpose its creation.
PSO 2. Understanding of history of origin and development of Kurukh language its literature, poetry, prose.
PSO 3. Student can have knowledge of Kurukh language and sensitize about value and emotions of Kurukh.

19. Bachelor of Arts in Mundari

Program Specific Outcomes (PO)

Upon completion of M.A Programme, the students will be able to;

PO 1 Availing the job opportunities in Mundari writer and teacher.
PO 2 Increasing the critical attitude about literary writing.
PO 3 Imbuing the Mundari grammar and linguistic.
PO 4 Increasing sensitivity about the human emotions.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

PSO 1. The students will learn about the Mundari languages and the purpose its creation.
PSO 2. Understanding of history of origin and development of Mundari language its literature, poetry, prose.
PSO 3. Student can have knowledge of Mundari language and sensitize about value and emotions.

20.Masters of Arts in Nagpuri

Programme Outcome (POs)

Upon completion of the M.A. Programme,the students will be able to;

PO 1. Availing the job opportunities in Nagpuri writer and teacher.
PO 2. Increasing the critical attitude about literary writing, and research.
PO 3. Imbuing the Nagpuri grammar and linguistic.
PO 4. Increasing sensitivity about the human emotions.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would;
PSO 1. The students will learn about the Nagpuri languages and the purpose its creation.

PSO 2. Understanding of history of origin and development of Nagpuri language its literature, poetry, prose.

PSO 3. Student can have knowledge of Nagpuri language and sensitize about value and emotions.

21. Masters of Arts in Panch Pargania

Programme Outcome (POs)

Upon completion of the M.A. Programme, the students will be able to;

PO 1. Availing the job opportunities in Panch Pargania writer and teacher.

PO 2. Increasing the critical attitude about literary writing, and research.

PO 3. Imbuing the Panch Pargania grammar and linguistic.

PO 4. Increasing sensitivity about the human emotions.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would;

PSO 1. The students will learn about the Panch Pargania languages and the purpose its creation.

PSO 2. Understanding of history of origin and development of Panch Pargania language its literature, poetry, prose.

PSO 3. Student can have knowledge of Panch Pargania language and sensitize about value and emotions.

22. Masters of Arts in Philosophy

Programme Outcome (POs)

Programme Outcome: Upon completion of the M.A. Programme, the students will be able to;

PO 1. Enhances critical thinking of students**.**

PO 2. Hones the writing skills of students and they learn the conventions of academic writing**.**

PO 3. Instils a critical perspective with which students approach the disciplines.

PO 4. Equip the students with skills to analyse problems, formulate a hypothesis,evaluate and validate results and draw reasonable conclusions thereof.

PO 5. Prepare students for pursuing research and imbibe the power of effective communication in both oral and writing.

PO 6. Create awareness to become an enlightened citizen with commitment to deliver one's responsibilities within the scope of bestowed rights and privileges.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would;

PSO 1. Helps students to love human being only without seeing their caste, creed, religion, et**c.**

PSO 2. Makes students become thorough with reading books with theoretical basis.

PSO 3. Enables students to think critically by using their reason and without dominated by passion.

PSO 4. Makes a good sense in students to judge valid and invalid arguments.

PSO 5. Studies ethics theoretically and on a large scale. This helps students to judge our day-today practical issues quite reasonably.

PSO 6. Helps to grasp the core of various religions and morality.

PSo 7. Helps us to understand the values (intrinsic, extrinsic and instrumental values). The value of the nature can be realized. And at the same time the value of Truth, Non-violence, etc. can be realized in the practical life.

PSO 8. Reveals the cultures of our ancestors, the core knowledge behind various mythologies.

PSO 9. Provides various theories to establish the relationship between language and extralinguistic world, i.e. the external world.

PSO 10. Nurture various skills, thinking and creativity through assignments, project work, etc..

PSO 11, Assist students in preparing for competitive exams, for e.g., NET, SET, GATE, etc.

23. Masters of Arts in Political Science

Programme Outcome (POs)

Programme Outcome: Upon completion of the M.AProgramme, the students will be able to;

PO 1. Train the students to make them professionally proficient in the field of Political Science for pursuing Higher studies in India and abroad as well.

PO 2. Build their characters so that they can better face the world and serve the Nation and their own Aspirations.

PO 3. Instill in them creative and innovative entrepreneurial and leadership qualities that match the standard.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would;

PSO 1. Developed competence in advanced knowledge of Political Science.

PSO 2. Proficiency in allied areas of the subject like National and International Politics, Theory and Practice.

PSO 3. their ability to express subject knowledge clearly, logically and critically both in verbal and written communication.

PSO 4. Develops qualitative skills to analyse problems with empirical evidence

PSO 5. Understanding and the practical application of ethical standards in their behaviour and approach in public and private life.

PSO 6. Competence for higher studies and/or careers in subject related jobs in the public and private sectors.

24. Masters of Arts in Psychology

Programme Outcome (POs)

Programme Outcome: Upon completion of the M.A Programme, the students will be able to;

PO 1. Develop understanding and conceptual knowledge to be employed in higher education.

PO 2. Enables ability of students to work as researcher.

PO 3. Develop ability to work in different department related with psychological, behavioural, and cultural factors contribute to physical health and illness.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would;

PSO1: Create a strong research oriented theoretical foundation in consonance with recent advances in the discipline of psychology.

PSO 2: Enable students to take a creative, empirical and ethical approach to the program that combines conceptual repertoire and research practices in both quantitative and qualitative traditions.

PSO 3: Provides an opportunity to extend the knowledge base to the world of practice with a view to promote healthy interface between academia and society.

PSO 4. Develop a strong research orientation by which one can both keep up with and contribute to new developments in the field of psychology.

PSO 5. Use reliable and valid psychological assessments to enhance therapeutic outcomes.

PSO 6. Take biological, psychological, social and cultural factors into account when conceptualising cases for psychotherapy**.**

PSO 7. Understand both normal and abnormal events in the trajectory of the human developmental lifespan, and the impact these events have on an individual's mental health.

PSO 8. Understand the unique impact of the Indian cultural context, and apply this understanding to make relevant adaptations to increase effectiveness of therapy for Indian clients.

25. Masters of Arts in Sanskrit

Programme Outcome (POs)

Programme Outcomes: Upon completion of the Master's Programme, the students will be able to**;**

PO1. Increased ability to comprehend Sanskrit texts and becomecompetent enough to present his own views independently

PO2. Building of character and inculcation of moral, social, spiritual values, that contribute to personality development.

PO 3. Enhanced understanding of Sanskrit languagepromotes higher study and research

PO 4. the students imbibe greater values of life and sensitize towards its language and culture.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would**;**

PSO 1. Students are expected to learn the higher level of Sanskrit Language and Literature.

PSO 2. Students will also learn the comparative approaches to get broader view of literature.

PSO 3. Students are expected to learn the reading ability of old Manuscripts**.**

PSO 4. Students will also learn the diverse culture and philosophical doctrines that are manifested through Sanskrit Language.

PSO 5. Students are expected to learn the relation between other Indian literatures and Sanskrit.

26. Masters of Arts in Urdu

Programme Outcome (POs)

Programme Outcomes: Upon completion of the M.Sc. Degree Programme, the students will be able to**;**

PO 1. Enrich communicative skills in Urdu/Persian.

PO 2. Develop competency for intellectual exploration and research interests in comparative literatures.

PO 3. Be familiar with the literature and culture in order to make the students more knowledgeable, humble, acceptable dynamic, wise, confident and result oriented.

PO 4. Learn ethical and professional behaviour in professional life.

PO 5. Have better job opportunities in various educational, industrial and corporate sectors.

PO 6. Learning Urdu/Persian language opens a new window of knowledge.

Programme Specific Outcomes (PSOs) / Course Outcomes (COs)

Programme Specific Outcomes: Upon completion of these courses the student would**;**

PSO 1. Efficiently translate creative works as well as technical texts from Urdu/Persian language.

PSO 2. Get acquainted with the civilization, culture, socio- economic systems of India/Iran.

PSO 3. Enhance interest and develop communication skills to activate Urdu/Persian language for professional use.

PSO 4. Actively participate in interpretation and discussion in life like situation.

PSO 5. Undertake an independent research initiative in the field of comparative studies.

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