

PROGRAM AND COURSE OUTCOMES

BACHELOR OF ARTS ENGLISH HONOURS

A degree in English language and literature is designed to get the learner to read books, analyse theories, critique prose and verse. The aim is to get students to think creatively and analytically about the English language. A course with a focus on English literature typically allows students to study literary texts throughout history. The study of English literature and language will aim to stretch the learner's independent thought and analytical skills.

PROGRAMME OUTCOME

Department of English, Sri R K M Mahila College, Giridih offers undergraduate course in the subject in accordance with the CBCS Curriculum of VinobaBhave University. This system provides an opportunity to the students to choose courses in 'Core', 'Generic' and 'General'.

The core syllabus in English covers a wide range from the basic literary terms and the genres in literature in English. The department follows to maintain courses in traditional areas like Renaissance Studies, Romantic, Victorian, Modern, Post-modern and Postcolonial literature. The syllabus also includes Indian literature in English, Feminist Studies and American literature. Students gain comprehensive knowledge of literature in English.

PROGRAMME SPECIFIC OUTCOME

The course aims at preparing students to pursue advanced studies in the discipline. They can choose a career in teaching. Students can apply their knowledge learnt in the course to succeed in postgraduate education and further research work. Graduates can demonstrate a sense of social responsibility in their professional endeavours. They will have good communication skills and the ability to function effectively in multi-disciplinary teams. With the knowledge gained in the course they can prepare for administrative-service and other competitive examinations.

COURSE OUTCOME:

CO1	Development of interest in and appreciation of Literature
CO2	Ability to communicate effectively and appropriately in real life situation
CO3	Knowledge of how language and literature has evolved and trends that have emerged through time
CO4	Awareness of different theoretical schools and approaches to literary criticism
CO5	Ability to communicate ideas and theories
CO6	Leading and participating in discussions

CO7	Ability to develop independent understanding of texts, concepts and theories
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BACHELOR OF ARTS

HINDI HONOURS

PROGRAMME OUTCOME

Hindi being the language of the majority of the people of India is the third most spoken language in the world. Hindi is widespread in the whole country. In practice it is the national language. There are different forms of use of Hindi language. In some places it is used as a regional language and at some places in a refined form, the standard form of Hindi language is used as official language, administrative language, contact language etc. If we look at the ancient history of India, then we find that here in every era, a major language of the nation has been playing the role of contact language. Hindi was adopted as the contact language for conveying the message of revolution and communication for two different languages. As a result, it is the language of business, Hindi is the language of employment, so there are immense possibilities of getting employment in different fields by studying Hindi language like Hindi translator, Hindi officer, Hindi teacher, Hindi professor, journalist.

COURSE OUTCOMES:

Course	Outcomes
Sem-I	<ol style="list-style-type: none"> 1. Will understand the history, primitive background and trend of Hindi literature. 2. You will know about the Bhakti movement and Saguna and Nirguna bhakti. 3. You will have to read the works of famous poets like Kabir, Rahim, Tulsi, Vidyapati etc.
Sem-II	<ol style="list-style-type: none"> 1. You will get acquainted with the Mugal conditions and the ritualistic court poet and his work. 2. You will be aware of the famous work and poets of Modern times.
Sem-III	<ol style="list-style-type: none"> 1. Chhayavadi poet Prasad, Pant, Nirala, Mahadevi verma and their famous Kalajai works will understand. 2. Progressivism, experimentalism, new poetry and poets and works of these literary movements will be familiar.
Sem-IV	<ol style="list-style-type: none"> 1. By getting acquainted with various genres of Hindi prose literature such as story, drama, novel etc. You will get familiar with the sub knowledge.
Sem-V	<ol style="list-style-type: none"> 1. Understand the different forms of hindi criticism and well-know critics and their views. 2. Indian poetry and Ras, Chhand, Alankar etc. will understand the principles of poetry.
Sem-VI	<ol style="list-style-type: none"> 1. Learn about mass communication and its importance and its various mediums, electronic and print media.

POST GRADUATE OF ARTS
DEPARTMENT OF HINDI

COURSE OUTCOMES:

Course	Outcomes
Sem-I	1. You will be familiar with the famous ancient works of ancient times Bhakti movement and ritualistic poetic trends.
Sem-II	1. You will get information about Hindi journalism and Mass Communication, Radio, Television, Computer, Internet etc. 2. You will get ethical knowledge from ancient compositions of Sanskrit and compositions like Hitopadesh.
Sem-III	1. Will be aware of various genres and compositions of Hindi prose literature.
Sem-IV	1. You will be aware of the famous poets and their works of Chhayavadi poetry, Post-Chhayavad poetry and Ritikal Poetry. 2. Know Indian and Western poetic and poetic matters and their thoughts. 3. You will be able to make a special study of the research process on any topic.

BACHELOR OF ARTS

PSYCHOLOGY HONOURS

The study of Psychology helps students understand people in large part because it can explain why people act the way they do. With this kind of professional insight, a student of Psychology can help people improve their decision making, stress management and behaviour based on understanding of past behaviour to better predict future behaviour. Psychology enriches its practitioners by developing the understanding of human behaviour much better, with all its social interaction, language, communication, motivation, emotions, and decision making. These processes are often essential to have a more complete vision of the other sciences and hence it is combined often with other streams to help students gain more familiarity of their subjects.

Synopsis/Course Outcome

Co1	Foundation of Psychology	Foundation of Psychology helps students understand Human Nature and perceive how brain generates emotions and thoughts.
Co2	Statistics	Study of Statistics with Psychology helps find relationships between different variables, identify correlations among things, and to use data to draw more general conclusions about our society.
Co3	Biopsychology	It grants its practitioners insights on the nervous systems, hormones, and genetics and how they affect mind and body as a whole.
Co4	Educational Psychology	Educational Psychology helps its students to understand how learning takes place. It enables its practitioners about how learning process should be initiated, how to motivate, how to memorize or learn. It helps teachers to guide and canalize their students' abilities in the right direction.
Co5	Research Methodology	A student of Psychology's Research Methodologies gains basic knowledge of the stages of research in the field of Psychology.
Co6	Health psychology	The study of Health psychology helps its students understand the mental, physical well-being of a person and how its coordination is important for a person, issues related to physical and mental health and its remedies.
Co7	Applied Social Psychology	Applied Social Psychology enriches its student's understanding of self and the world around self. By learning more about how people view others, how they behave in groups, and how attitudes are formed, its practitioners can gain a greater appreciation for how social relationships influence individual functioning.
Co8	Emergence and growth of Psychology	This helps the students enlarge their perspective of the World, developing and maintaining close-mindedness and understand how Human mind and thinking of an individual/the society/ and the world is growing.

Co9	Statistics II	Statistics II provides further insights into relationships between different variables, identify correlations and variance among things, and usage of data to derive conclusions about human behaviour.
Co10	Social Issue	This helps students understand and help people suffering from psychological issues like Anxiety, Depression, coping skills to name a few. Social psychology can be used in different areas of our lives such as, our way of thinking, relationships (personal and professional), physical and mental health etc.
Co 11	Organizational Psychology	Students of Organizational Psychology study and assess individual, group and organizational dynamics in the workplace. They apply that research to identify solutions to problems that improve the well-being and performance of organizations and their employees
Co12	Abnormal Psychology	The students of Abnormal Psychology learn the traits to identify and treat problems that may be causing distress or impairment in some aspect of an individual's life.
DSE1	Educational Psychology II	Educational Psychology provides its students further insights to understand how learning takes place. It enables its practitioners about how learning process should be initiated, how to motivate, how to memorize or learn. It helps teachers to guide the students in right direction to canalized student's abilities in right direction.
DSE2	Environmental Psychology	Environmental psychology helps its students understand how factors like noise, crowding etc. affect different people. It also touches the impact of environmental factors like deforestation on humans.
Co13	Clinical Psychology	Students of Clinical Psychology provides insights on continuing and comprehensive mental and behavioural health care for individuals and families; consultation to agencies and communities; training, education, and supervision
Co14	Counselling Psychology	It reduces the stigma associated with seeking help and explains that anyone can get stuck in unhelpful patterns in relationships, thoughts, feelings, and behaviours. It hence guides the students to take/provide support to understand these patterns and modify them for own mental health and wellbeing
DSE3	Human Resource Management	The students of Organizational Psychology study and assess individual, group and organizational dynamics in the workplace. They apply that research to identify solutions to problems that improve the well-being and performance of organizations and their employees
DSE4	Community Psychology	The students of Community psychology seek to understand the quality of life of individuals within groups, organizations and institutions, communities, and society. Their aim is to enhance quality of life through collaborative research and action

BACHELOR OF ARTS

DEPARTMENT OF BENGALI

Programme Outcome:

Department of Bengali of Sri R.K Mahila College offers Undergraduate course in Bengali according to the prescribed CBCS curriculum of Vinoba Bhave University. The students have an opportunity to choose courses comprising of 'Core', 'Generic' and 'General'.

Programme Specific Outcome:

To develop a strong concept of Linguistics, history of old, medieval and modern Bengali literature. Students are enabled to transfer and apply the acquired concepts and principals to study different branches of Bengali literature that is fiction, short story, essay, poetry and drama. Students can pursue higher studies to gain Post Graduation and further research studies.

Course Outcome:

CO₁ : History of Bengali Literature (Sem I) – The course provides a brief introduction of the history of Bengali literature. It deals with old, medieval and modern Bengali phases of language.

CO₂ : Baishnav Padavali and Shakto Padavali(Sem II) – The course gives ideas about the religion and philosophy of Baishnav Padavali and Shakt Padavali.

CO₃ : Fiction(Sem III) – This course deals with the forms and features of renowned novels and short stories of Bengali literature.

CO₄ : Poetry, Rhetoric and Prosody Philology (Sem IV) – The course introduces to Bengali Poetry. Emphasis is laid on a detailed method of structural analysis of poetry. Students are aware about the importance of Rhetoric and Prosody while studying poetry. Students will be familiar with the aspect of Bengali language including sounds, words, sentences and meaning.

CO₅ : Drama(Sem V)

The course provides knowledge of different forms of drama with its social background and special emphasis on contemporary political culture.

CO₆ : Essay, History of Sanskrit and English literatures (Sem VI) – This course deals with essays by important authors to enhance knowledge. It also helps in learning about the evolution of literature in Sanskrit and English language.

BACHELOR OF ARTS
DEPARTMENT OF POLITICAL SCIENCE

PROGRAMME OUTCOME

The main purpose of studying Political Science major is to deepen knowledge and understanding of one of the most powerful focus operating one people, communities and corporations today, namely government and politics in all around the world. This knowledge and understanding is valuable for all citizens.

COURSE OUTCOMES:

CO1	Provides exciting career options.
CO2	Prepares us for Adult Life.
CO3	Helps us to understand our Nation's Parties.
CO4	It helps to clarify what you yourself believe.
CO5	Awares us to know our rights and duties.
CO6	It helps us to know about International Politics, affairs and International Law and meaning of International organisations.
CO7	It gives us the knowledge of how all levels of Government carry out their administrative procedures.
CO8	It gives us to know about Political philosophies, ideologies and western and ancient Political thoughts.
CO9	It gives us the knowledge of contemporary Political theory and comparative political analysis.
CO10	It also gives emphasis on the Political research methodology in the new dimensions of Political Science.

BACHELOR OF ARTS

PHILOSOPHY HONOURS

PROGRAMME OUTCOME

Philosophy is a way of thinking about certain subjects such as Metaphysics, Epistemology, Ethics, Existence, Meaning and Value. The study of Philosophy helps us to enhance our ability to solve problems, our communication skills, our persuasive powers and our critical writing skills.

COURSE OUTCOMES:

- ✓ The ability to think logically.
- ✓ The ability to analyze and solve problems.
- ✓ The ability to write and speak clearly attending to details.
- ✓ The ability to assess proposed solutions.
- ✓ Students learn more effectively.
- ✓ Students discover more about the topics they are studying.
- ✓ It can boost students' self-esteem.
- ✓ Encourages curiosity.

CAREERS IN PHILOSOPHY:

- Lawyer.
- Banker.
- Teacher.
- Minister.
- Counselor.
- Publishing.
- Public Relations.
- Business and Management.
- Architecture and art.
- Motivational speaker.
- Non-profit work.
- Reporter.

BACHELOR OF ARTS

ECONOMICS HONOURS

PROGRAMME OUTCOME

The most important advantage of Economics is helping the society and formulates the ways for the optimal decorations of its united and scare resources. Economics advise everyone how to manage the economy and avoid utilization and unemployment through well devised economic policies.

COURSE OUTCOMES:

- **Micro Economics (Core-1)** – Micro Economics plays a vital role in the study of modern economic theory. It helps to determine prices of individual commodities. It also helps in business decision, production planning, training economic policy such as taxation policy, public expenditure.
- **Money and banking (Core-2)** – the study of monetary economics enables us to understand how an economy adjusts from one equilibrium state to another. It provides a framework for analyzing money considers its functions
- **Macro Economics (Core-3)** – It helps us to understand the functioning of a complicated modern economic system. It describes how the economy as a whole functions and how the level of national income and employment is determined on the basis of aggregate demand and aggregate supply.
- **Indian Economics (Core-4)** – Indian economics help us to understand about the whole economy. We can acquire knowledge about the enormity in the global context.
- **Statistical Methods in Economics (Core-6)** – Statistical methods are an essential and ritual tool in the field of research. It helps in designing experiments, analyzing and interpreting data related to the field of economics. It also contributes to marking appropriate decisions in the light of researcher's finding.
- **Mathematical Methods for Economics (Core-8)** – Mathematics helps economists to perform quantifiable experiments and create models for predicting future economic growth. Mathematics in economics enables economists to describe an observable phenomenon and offers the backbone for theoretical interpretation.
- **International Economics (Core-9)** – International Economics deals basically with those economic principles which govern the exchange of goods and services between sovereign nations.
- **Economic Dev. And Politics in India (Core-10)** – It is an important source of ideas relating to developmental issues not only for research but also for society makers.
- **Growth and Development (Core-11)** – Economics is all about making smart choices to cope with scarcity the importance of growth and development is more in developing countries. Economic growth leads to higher demand and firms are utility to increase employment.
- **History of Economic Thought (Core – 12)** – The study of History of economic thought clearly shows that there is a certain unity in economic thought and this unity connects us with ancient times and it also helps us to understand the origin of economics.
- **Public Finance (core-13)** – Public finance plays a vital role in acquiring the financial resources needed by an economy to achieve its social welfare.

BACHELOR OF ARTS

ECONOMICS HONOURS

- **Environmental Economics (Core-14)** – Environmental economics helps us to determine the theoretical or empirical effects of environmental policies on the economy and also help us to design appropriate environmental policies and analyze to effect and merits of existing or proposed policies.
- **Econometrics (DSE3 & DSE4)** – Econometrics methods are used in many branches of economics including finance, labor economics, macro economics, micro economics & economic policy. Econometrics can also be used to try to forecast future economic or financial trends.

BACHELOR AND POST GRADUATE OF ARTS

DEPARTMENT OF HISTORY

PROGRAMME OUTCOME

Being a student of Social Science, History as its own value in present society and in human life. It helps the students to develop their ethical and social value. They could gather knowledge about the development of human being from Homosapiens-Sapeins to a modern man. They also gathered knowledge about the heritage and traditions of their own country and others. They also gathered knowledge about the heritage and traditions of their own country and others. They also gathered knowledge about the socio-political, economic, religious and cultural activities of a man which more necessary elements for his development. There is potentiality in future of a history student. Various options are opened to choose their career. First of all history is a subject for primary education to higher study. So, they can engage themselves in teaching profession. It is also helpful for those who are preparing for various competitive examinations like UPSC, SSC and PSC etc. A history student may also choose his or her career in journalism or any other editorial board. They may got job in museum, archives and libraries. Besides those in the field of research and archeology they may proceed.

COURSE OUTCOMES:

Course	Outcomes
Core - I	Students of history can achieve knowledge regarding geographical background and sources with approaches to Indian History. They also learn about Pre-historical era of our Indian History.
Core - II	History students acquire knowledge about historiography of ancient, medieval and modern India. They also gather knowledge about socio-economic, political, religious condition and cultural heritage of our country.
Core - III	The students learn about many controversial topic of Indian History and make their own ideas about them. In this regard, they learn about Mughal religious policy, Feudalism, British imperialistic establishment in India, Divide and rule policy, Communal policies, our freedom struggle and condition and circumstances of position of India.
Core - IV	Students of history also get knowledge about the great French revolution, American revolution, Russian revolution, Unification of Germany and Italy and Rise of Nazism and Facism. They also learn about the Ist and IInd World war and their devastation.
Core - V	Being the student of History and resident of Jharkhand, knows about the movement which led to creation of Jharkhand state. In this regard they also learn about the ancient, medieval and Modern history and Jharkhand. Its culture and tradition about the different movement against the British rule like Kol-Santhal-Ho-Munda etc.

BACHELOR OF SCIENCE

DEPARTMENT OF MATHEMATICS

PROGRAMME OUTCOME

Mathematics is the science that deals with the logic of shape, quantity and arrangements. Math is all around us in everything we do. It is the building block for everything in our daily lives including mobile device, art, money, engineering and even sports.

COURSE OUTCOMES:

- It is the only subject that encourages and develops logical thinking.
- Students will understand the foundation of Mathematics.
- Clear understanding of laws of nature.
- Be able to perform basic computations in higher mathematics.
- Be able to read and understand middle level proofs.
- Be able to write and understand basic proofs.
- Develop and maintain problem solving skills.
- Be able to communicate mathematical ideas with others.
- Helps to appreciate the application of mathematics for the scientific and technological advancement.
- Help the students to discriminate between essential and non-essential.
- Helps to apply mathematical concepts and theorems to new situations.

BACHELOR OF SCIENCE

DEPARTMENT OF CHEMISTRY

PROGRAMME OUTCOME

The key areas of study of Chemistry comprise Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Analytical Chemistry, Quantative and Qualitative analysis, DSE-IV (Electives) Chemistry, Application of computers in Chemistry, Analytical Methods in Chemistry, Green Chemistry and Industrial Chemicals and Environment. All above are very useful to Honours and Pass course students.

COURSE OUTCOMES:

Over the past decades the higher education of our country has undergone structural and functional changes resulting in both quantitave and qualitative development of the beneficiaries. Such changes have gained momentum with the introduction of Choice Based Credit System (CBCS) which further expects learning outcome based curriculum in general and in Chemistry in particular will definitely help the teacher of the discipline to visualize the curriculum more specifically in terms of learning outcome inspected from the students. The present education of B.Sc Chemistry will provide all knowledge and skills to the learner particularly students in all fields of Medicine, Agriculture, Metallurgy, Natural and Artificial fuel production, Air, Water, Soil, Space pollution controlling by Green Chemistry and different useful materials production for human & animals utilized in daily life. Thus fundamental approach to learning outcome based curriculum frame work emphasize upon demonstration of understanding knowledge, skills, attitude and values in particular programme of study. The curriculum framework focus on pragmatist approach aims at equipping the graduate with necessary skills for Chemistry related careers to ensure employability of graduates scientific temper and digital literacy.

BACHELOR OF SCIENCE

DEPARTMENT OF ZOOLOGY

PROGRAMME OUTCOME

Zoology is the branch of Biology that studies the animal kingdom. In a Zoology degree, we will learn about animal life from every point of view. It is a subject for those who love animals and those who want to understand how the natural world works. As our awareness of Environmental issues grows and as our governments shift their priorities towards protecting and conserving the environment and wild-life. So will Zoology be an increasingly worthwhile subject to study.

Students enrolled in B.Sc(Hons) degree program in Zoology will study and acquire complete knowledge of disciplinary as well as allied biological sciences. At the end of graduation, they are likely to possess expertise which will provide them competitive advantage in pursuing higher studies from India or abroad and seek jobs in academia research or industries. Students will be able to define and explain major concepts in biological science. After study this program students will be mere equipped to learn and know about different biological systems, their coordination and control as well as evolution, behavior and biological roles of the animals in the ecosystem.

COURSE OUTCOMES:

COURSE	OUTCOMES
Core-I	Non-Chordates are animals without a notochord the rod-like elastic str. That supports the body members of Phylum Peripheral, Coelenterate, Ctenophore, Platyhelminthes, Aschelminthes, Annelid, Arthropod, Mollusc, Echinodermata and Hemichordate fall under Non-chordates.
Core-II	Ecology is also called bio ecology, bionomics or environmental biology. Study of the relationship between organism and their environment.
Core-III	Cytology is the study of individual cells of the body as opposed to histology which is the study of whole human tissue itself.
Core-IV	Studying with an in-depth knowledge of the diversity in form, structure and habits of vertebrates and of vertebrates. Economically important of vertebrates.
Core-V	The study of human physiology integrates knowledge about across many levels including bio chemistry, cell physiology, organ system and the body as a whole. Physiology is the science of the mechanical, physical and biochemical function of human.
Core-VI	Biochemistry provides biochemical explanation for all life processes at the cellular and molecular level. It helps us understand the chemical aspects of biological processes such as digestion, hormonal action and muscle contraction relation.
Core-VII	The endocrine system controls growth and development during childhood, regulation of bodily function of adulthood and reproductive process.
DSE-1	Applied and Economic Zoology deals with the application of Zoological knowledge for the benefit of mankind.
DSE-2	The goal of biostatistics is to disentangle the data received and make valid inferences that can be used to solve problems in public health.

BACHELOR OF SCIENCE

DEPARTMENT OF BOTANY

PROGRAMME OUTCOME

Botany plays a critical role in many areas of life. The study of plants in health care contributes to development of new medicines and treatments for major diseases. It is the scientific study of plant life. It also works in agriculture helps farmers use optimum planting and cultivation technique to improve efficiency and effectiveness when growing crops.

COURSE OUTCOMES:

Plants regulate ecosystem processes from complex relationship with other organisms and have intriguing patterns of development and diversity. Students will get aware of understanding the living things. It works and how they function and interact on multiple levels according to sustainability in nature.

Here students will examine the structure, function, growth, origin and evolution.