



# ANUGRAH MEMORIAL COLLEGE, GAYA

823001- (BIHAR)

(A Constituent Unit of Magadh University, Bodhgaya, Bihar, India)

Letter No. : .....

Date : .....

## Programme Specific Outcome

### THE FACULTY OF SCIENCES

#### B.Sc. Botany (Hons.)

- To know about the plant kingdom.
- Study of Medicinal plants, plant disease and their uses.
- Comprehensive knowledge about Microbes.
- To enhance knowledge about forest conservation and soil conservation.
- To develop knowledge about Agroforestry.
- To enhance the knowledge about bio-diversity.
- To know about the environmental pollution and its remedies.

#### B.Sc. Zoology (Hons.)

- Detail knowledge of animals of different phyla.
- Study of genetic disorder and causes.
- To know about animal kingdom.
- To know about conservation of wild life.
- To know about bacterial, viral and veneral diseases and their control.
- To encourage the students towards creativity and generates scientific attitude.

#### B.Sc. Chemistry (Hons.)

- To motivate the students to understand fundamental and practical understanding of Chemistry.
- To help the students to understand theoretical chemistry by its practical application by using traditional and modern apparatus.
- To understand the diversity of the subject in different fields.
- To aware the students with current research and developments in the subject.

  
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- To inspire the student to follow the principles of green chemistry which provides the guideline for the exploration of nature without harming them.
- To create awareness of various critical perspectives and environmental challenges.
- To develop scientific temper and creativity among the students.
- To develop proficiency in the analysis of complex problems and uses of different appropriate approach to solve them.

### B.Sc. Mathematics (Hons.)

- To provide a systematic understanding of core Mathematical concepts, theories and principles along with their applications.
- To develop proficiency in the analysis of complex Mathematical problems and the use of mathematical or any other appropriate approaches to solve them.
- To develop skills in the use Computers for control, data acquisition and data analysis for experimental investigations.
- To handle complex problems by critical understanding, analysis and synthesis.
- To evaluate hypothesis, theories, methods and evidence within their proper context.
- To select interpret and critically evaluate information from a range of sources like books, journals, scientific reports, case studies and the internet.
- To engage students with current research and development in the subject.

### B.Sc. Physics (Hons.)

- To motivate the students to understand fundamental and practical understanding of Physics.
- To solve complex problems by critical understanding, analysis and synthesis.
- To develop proficiency in the analysis of complex problems of Physics and the use of mathematical or any other appropriate approaches to solve them.
- To encourage the students towards creativity and generates scientific attitude.
- To develop skills in the use Computers for control, data acquisition and data analysis for experimental investigations.
- To develop proficiency in the analysis of complex problems and uses of different appropriate approach to solve them.

  
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## THE FACULTY OF HUMANITIES

### B.A. English (Hons.)

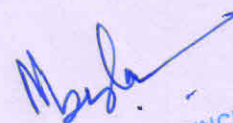
- To encourage creativity in students through close reading of significant literary texts from various genres included in the curriculum.
- Do develop literary and aesthetic sense in the students.
- To be aware of the sheer diversity and richness of literature developed through the centuries.
- To be able to analyze and understand literature using different points of view viz. historical, mythological, economic, political, ecological etc.
- To view literature as an important agency of socio-cultural discourse.
- To inspire students to do creative writing and give them a strong historical context with the texts taught in the course.
- To inspire students to view literary history as a continuum of shifting perspectives and new creative ideas.
- To encourage student to develop and adopt a comparative approach to literature.

### B.A. Hindi (Hons.)

- To understand the different streams of poetry of different eras, like the freedom struggle developing feeling of patriotism, and also differentiate between poetry for common people, and class people as well as their impact at the national and international levels.
- Have a clear concept of communication and mass media, their history, types, importance and uses in the present era, along with the ability to develop writing skills in regard to this and build a career in this field.
- Be thoughtful, skilled, independent, worthy and competent citizen of the society, nation and world.
- To understand literary criticism and theoretical perspective of Hindi literature and become capable of literary writing.

### B.A. Philosophy (Hons.)

- To engage students with current research and development in the Philosophy.
- To improve students in his/her critical thinking skills.
- To develop students to understand something systematically or methodically.
- Ability to act morally or ethically.
- Awareness of one's own thinking and use of language.



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### B.A. Economics (Hons.)

- To demonstrate an understanding of basic functioning of Indian and World economy.
- To understand and learn basic terminology of micro and macroeconomics.
- To identify, compile and analyze quantitative economic data by expressing relationship between concepts through graphs, statistical and econometric analysis.
- To engage students with current research and development in the Economics.
- To understand how to make rational choice using economic principles.

### B.A. History (Hons.)

- To distinguished facts from myths.
- To develop a critical thinking of historical facts, events and interpretations.
- To evaluate historical information from multiple sources.
- To engage students with current research and development in the History.
- To look at things in a global perspective.
- To evaluate how history has been shaped throughout the ages.

### B.A. Psychology (Hons.)

- The student will be able to understand the concept of Perception, perceptual organization, perception of depth and moment and illusion and hallucination.
- The student will be able to understand the concept of social psychology, its scope, its current status, social interaction and influence and group dynamics in their life and how to apply them.
- To engage students with current research and development in the Psychology.
- The student will be able to understand the concept of individuality, the nature of personality, different types of personality and determinants of personality.
- To understand history of psychology and pioneer of different psychological schools and their contribution in the field of psychology.

### B.A. Urdu (Hons)

- The history of Urdu language and literature
- Develop a critical understanding of Urdu novelists, dramatists, essayists and poets.
- To be able to read and critically appreciate Urdu poetry.
- To develop an understanding of Urdu grammar, usage and their application.

*M. S. Khan*

- To have an understanding of various literary devices used in Urdu poetry
- To learn about the biographical details of Urdu authors and their contributions to Urdu literature.

### B.A. Pali (Honours)

- The history of Pali language and literature
- To develop an understanding of the historical context of Pali
- To critically read and interpret the literature in Pali
- To develop an understanding of the philosophical aspect of Buddhist thought.
- Close reading of Pali literature including Jatak Katha, Dhammapada etc.
- Comparative study of Pali language and literature with other languages

### B.A. Sanskrit (Honours)

- The development of the four skills of Sanskrit viz. Listening, Speaking, Reading, Writing.
- To develop the skill of critical reading of Sanskrit texts.
- To develop an understanding and appreciation of Ancient Indian Philosophy and Literature.
- To be able to appreciate the various works of Sanskrit literature like the Vedas, the Upanishads etc.
- To have a proper command over Sanskrit grammar.

### Political Science (Honours)

- To develop a sound understanding of the Eastern and Western Political philosophies.
- To have a good sense of the evolution of political thought in different continents.
- To understand the basic principles of Political Science.
- To understand the various forms of government.
- To grasp the evolution of socio-economic eras through history.
- To understand the formation and evolution of the idea of the modern state.
- To develop and understanding of Indian foreign policy.
- To be able to understand the workings of international bodies like the UNO.
- Human Rights
- Women's rights and issues.
- The issues concerning rural development.

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## Sociology (Honours)

- Understanding the basic principles of Sociology in India and the West.
- A deep understanding of the Indian social systems and its evolution through history.
- A study of the major theories of Sociology.
- Theories on social change and development
- Tools and Techniques of Social Survey, Research and Statistics
- Understanding the ideas of social justice and development.
- To acquaint the students with the basic principles of Social Psychology
- To understand the role of Sociology in communication and journalism.
- To develop an understanding of the process of globalization and its impact upon society.
- To understand the relation of society and changes in technology and industry
- To recognize the relations of sociology and public health



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# VOCATIONAL COURSES

## BCA (Hons)

- To develop programming skills, networking skills, learn applications, programming languages and modern techniques of IT.
- To learn programming languages such as Java, C++, HTML, SQL etc.
- To focus on students for roles pertaining to computer applications and IT industry.
- To engage students with current research and development in the computer.
- To encourage the proficient symposium between the students and the participating managers from the industry.

## BSc.IT (Hons)

- To train students to design and analyze the software as per requirement by the client.
- To develop software based on real world issues.
- To offer pathways to highly demanded careers in IT.
- To equip students with the knowledge of latest technologies, which are required in IT industry.
- To engage students with current research and development in the IT.

## B.Ed. (Hons)

- To understand the central concepts, tools of enquiry and structure of the disciplines and can create learning experiences that make these aspects of subject matter meaningful.
- To understand and use statistical methods to analyze and interpret results of the assessment.
- To familiarize the educational development in India before independence and follow the characteristics of education which are helpful in improving present education system.
- To recognize the constitutional values and their importance for social harmony.
- To play the roles of good school counsellor at secondary level of education.
- To acquire necessary competencies in organizing learning experience.
- To use various tools and techniques of guidance in appropriate context.



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### BBM (Hons.)

- It provides an undergraduate course related to the fields of management.
- The course sharpens the analytical and critical thinking skills of a student by training them in the practical as well as theoretical aspects of business and business management.
- It not only involves making the students adept in the management of their own businesses but also helps them succeed in a corporate role.
- The course also requires students to take up a specialization in the final year of study. Throughout the course, a student's logical and critical thinking skills are developed, which helps them take competent decisions in many business-related areas.
- Placement opportunities after completing BBM are in the areas of retail, distribution, hospitality and leisure financial institutions, sales, marketing and production management.
- The individuals can also be recruited into professional services such as chartered accountancy, business consultancy, law and tax and finance (banking, city markets, insurance).

### B.LIS. (Hons.)

- It provides an undergraduate course related to the fields of library and information science.
- To reach out to more and more people and help them in their endeavour to study further and taking education to people at their doorstep by removing all barriers of learning. But, of course, without compromising the quality factor.
- To provide meaningful opportunity for employment of young people in the field of Library & Information Science by enhancing their knowledge base.
- To serve as catalyst and development of Library & Information Science education through an open learning system and contribute to create job opportunities for unemployed youths of the country.
- To provide quality education at reasonable fee structure.
- To cope with the increasing demand for higher education and trained human resources in the field of Library & Information Science.
- To enable the students of the weaker sections of the society and of rural background for higher education in Library & Information Science who are unable to pay fee charged by private institutes.



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## MSc.IT

- To know the recent developments of IT, future possibilities and limitations.
- To build up programming, analytical and logical thinking.
- To be familiar with current research within various fields of computers and IT.
- To develop in-house applications in terms of projects.
- In direction with IT experts and IT industry.
- To communicate scientific information in clear and concise manner.
- To motivate students to publish their work in reputed journals.

## M.LIS

- To provide meaningful opportunity for employment of young people in the field of Library & Information Science by enhancing their knowledge base.
- To cope with the increasing demand for higher education and trained human resources in the field of Library & Information Science.
- To identify opportunities for research and development plans for applied research in library and information science context.
- To analyse, organise and describe various formats of information objects.
- To evaluate and select print and digital information resources and systems to meet needs of users.
- To understand and use appropriate information technology for information services.

*Maidan*  
08/03/2021

Principal

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