

GOVT. NAVEEN GIRLS COLLEGE BAIKUNTHPUR

DEPARTMENT OF CHEMISTRY

Program specific Outcome (Bsc)

Subject - chemistry

Bsc chemistry honour :-

1. Understand the concept need and different scope of chemistry.
2. Understanding, the concept of classroom behavior, laboratory behavior and proper handling of chemicals and instruments, data analysis, observation power, logical thinking.
3. know the basics of chemistry and aspects related to field.
4. Understand the concept practical techniques different analytical procedure.
5. Understanding the use of ICT nature & characteristics of e - learning & massive open online course (MOOC).
6. Developing the knowledge of computer programming.
7. Planning and exploration of scientific idea.
8. Understanding of scientific experiments and mechanistic explanation of experimental result.
9. Knowledge of application of theoretical aspect to practical work.
10. Developing project idea.

DEPARTMENT OF BOTANY

Program specific outcome Bsc Botany

1. Student will be able to clear competitive extra links JAM, TIFR etc.
2. The student will be qualified to face IFS, CSIR- NET, SET, GATE, ICMT, NET, etc.
3. Identify problem and independently prepare solutions using creative approaches through interdisciplinary experiences and of knowledge in the field of plant identification.

4. Student will be able to apply the scientific method of questions in botany by formulating testable hypothesis.
5. Student will be able to present scientific writing in the formats that are used by practicing scientists.
6. Student will be able to access the primary literature. identify relevant works for a particular topic and evaluate the scientific content of these works.
7. Student will be able to identify the major groups of organism with an emphasis on plants.
8. Student will be able to compare and control the characteristics of plants algae and fungal other forms of life.
9. Student will be able to use specific examples of the physiological adaption development reproduction and made of life cycle.
10. The student will be able the basic concepts in anatomy.

DEPARTMENT OF ZOOLOGY

Program specific outcome Bsc Zoology

PSO1. :- Understand the Nature and basic concept of cell biology, genetic, taxonomy , physiology ,ecology and applied zoology.

PSO2. :- Analyse the relationship among animal with their ecosystem.

PSO3. :- Perform procedure as per laboratory stands in the taxonomy, physiology, ecology cell biology, genetics, applied zoology clinic at science, tools & techniques of zoology, toxicology, sericulture, biochemistry, fish biology, animal biotechnology immunology & research methodology.

PSO4 :- Understand the application of zoology in agriculture medicine and daily life.

PSO5 :- Gain knowledge of research met - apologies, effective communication and skill of problem solving method.

PSO6 :- Contribute the knowledge of nation building .

PSO7 :- Recognize the scientific fact behind natural phenomena.

PSO8 :- The student gained the knowledge to use modern sophisticated equipment & tools.

PSO9 :- Explain various physical changes in our bodies.

PSO10 :- Analyse the impact of environment on our bodies.

PSO11 :- Understand various genetic abnormalities.

PSO12 :- Identify animals beneficial to humans.

PSO13 :- Explain the importance of genetic engineering.

PSO14 :- Use tools of information technology for all activities related to zoology.

DEPARTMENT OF SOCIOLOGY

PROGRAMME SPECIFIC OUTCOMES M.A. SOCIOLOGY

Sociology seeks to understand all aspects of human social behavior, including the behavior of individuals as well as the social dynamics of small groups, large organizations, communities, institutions, and entire societies. Sociologists are typically motivated both by the desire to better understand the principles of social life and by the conviction that understanding these principles may aid in the formulation of enlightened and effective social policy. Sociology provides an intellectual background for students considering careers in the professions or business. An Honours Graduate student of Sociology should be able to develop:

Pso1- Critical Thinking: The programme seeks to develop in students the sociological knowledge and skills that will enable them to think critically and imaginatively about society and social issues.

Pso2- Sociological Understanding: The ability to demonstrate sociological understandings of phenomena, for example, how individual biographies are shaped by social structures, social institutions, cultural practices, and multiple axes of difference and inequality.

Pso3- Written and Oral Communication: The ability to formulate effective and convincing written and oral arguments.

Pso4- Better understanding of real life situation: The ability to apply sociological concepts and theories to the real world and ultimately their everyday lives.

Pos5- Analytical thinking: Field survey and preparation of dissertation paper is an inseparable part of Sociology Hons Programme. Students have to collect primary data for census as well as his/her research topic and analyse the data to draw conclusions. So, qualitative and quantitative analytical skills are enhanced.

Pos6- Observation power: a sensible observation power is necessary to identify the research problems in field study. So a perception about human society slowly grows up.

Pos7- Communication skills and Social interaction power: Students of Sociology stream have to work beyond the class room boundary at the time of field study activities. As a result good communication skill develops while interacting with local people.

Pos8- Ethical and Social Responsibility: Students have to learn about institutions, folkways , mores, culture, social control ,social inequality, population composition, population policy, society and culture of India. All these help to instill among the students of Sociology a sense of ethical and social responsibility.

Pos9- Professional and Career Opportunities: Students will have the opportunity to join professional careers in Sociology and allied fields. Sociology provides an intellectual background for students considering careers in business, social services, public policy, government service, nongovernmental organizations, foundations, or academia. This programme lays foundation for further study in Sociology, Social work, Rural Development, Social Welfare and in other allied subjects.

Programme Specific Outcome

PROGRAMME NAME –B.A. Sociology

After the completing of this programme students will able to

PSO 1- Understand the basic concept of sociology .

PSO-2- Understand about tribal society ,culture & their problems.

PSO-3 Understand the ideas inculcated in western and Indian sociological thoughts

PSO-4 Understand the practice of sociological thoughts

PSO-5. Understand the social problems of Indian society with relation to its structure and culture.

Pso-6 understand the method of social research.

PSO-7-Understand the crimes and their social relation in society

DEPARTMENT OF ECONOMICS

Programme Specific Outcome

B.A. 1st Micro Economics

- To get the basic knowledge of economics, what is economics.
- To study consumer behaviour in the field of consumption under the five divisions of economics- production, consumption, exchange, distribution and revenue.
- What is utility, how utility is obtained from consumption of goods, as well as information about determining the value of a commodity equal to marginal utility.
- Helpful in understanding how consumer gets savings on purchasing goods for consumption of goods in daily life.
- The whole economy revolves around demand and supply, so one gets to know about the law of demand and demand.
- By studying the rules related to the use of the means of production in the short run and long run under production, it is known that how production can be increased by using the means.
- To get a basic understanding of the various costs in the area of production.
- The economy is run by economic activities in which the market plays an important role. To get information about the pricing and equity

of goods in different markets by studying different markets. as well as being aware of the market conditions found in the real world.

- To study the information about the distribution of rewards to the means of origin and the principles related to them.
- To understand the concept of welfare economics and to be aware of the views of various welfare economists, it is helpful in making and directing welfare policies.
- Arthashastra teaches how to fulfill the everlasting needs with limited resources.

हिन्दी विभाग

शासकीय नवीन कन्या महाविद्यालय ,बैकुंठपुर

प्रोग्राम स्पेसिफिक आउटकम(बी. ए. , हिंदी साहित्य)

- साहित्य मनुष्य की संवेदना का विस्तार करते हुए वृहत्तर दुनिया से उसका संपर्क कराता है | हिन्दी साहित्य का अध्ययन विद्यार्थियों के भीतर साहित्यिक समझ को बढ़ाने के साथ ही उसके भीतर विभिन्न नैतिक और मानवीय गुणों का विकास करता है |
- साहित्य का अध्ययन विद्यार्थी की समझ के परिष्कार के साथ उसकी अभिव्यक्ति क्षमता का विस्तार करता है |
- सृजनात्मक लेखन की क्षमता को बढ़ाता है |
- विभिन्न क्षेत्रीय भाषाओं का अध्ययन भारत की वैविध्यपूर्ण संस्कृति से परिचित कराता है |
- साहित्य के क्रमिक विकास तथा प्रवृत्तियों के अध्ययन के माध्यम से विद्यार्थी सामाजिक,राजनीतिक ,आर्थिक परिस्थितियों तथा साहित्य से उनके अंतर्संबंधों का विश्लेषण करने में सक्षम हो पाता है |
- विद्यार्थी के लिए अनुवाद विभाग ,राजभाषा विभाग तथा पत्रकारिता के साथ अन्य विभिन्न क्षेत्रों में रोजगार के नए अवसरों हेतु तैयार करता है |

- विभिन्न प्रतियोगी परीक्षाओं में हिन्दी साहित्य से जुड़े प्रश्न-पत्रों हेतु विद्यार्थी को तैयार करता है
- हिन्दी साहित्य विषय में पी.जी. करने तथा बी.एड. करने हेतु अवसर का सृजन करता है | जिसके पश्चात विद्यार्थी नेट/स्लेट ,सी.टेट, पी.एस.सी. जैसी विभिन्न प्रतियोगी परीक्षाओं में बैठने हेतु तैयार हो जाता है |

बी. ए. आधार पाठ्यक्रम (हिन्दी भाषा)

- PSo 1 हिन्दी भाषा के अध्ययन-अध्यापन का उद्देश्य विद्यार्थियों को उनके आगामी कार्यक्षेत्र में आने वाली चुनतियों हेतु तैयार करना है तथा कुछ साहित्यिक रचनाओं के माध्यम से संवेदनशील बनाना है |
- PSo 2 इसका अध्ययन कर विद्यार्थी कार्यालय आदि में प्रयुक्त विभिन्न प्रकार के लेखन से परिचित होते हैं | वे मिडिया संस्थान, सरकारी अथवा निजी कार्यालय में कार्य करने हेतु आवश्यक भाषा ज्ञान अर्जित करते हैं |

Specific Outcome

Bcom 2nd year

B.com in fundamentals of Entrepreneurship :-

Enhance the entrepreneurial abilities of the student and develops creativity for better functioning of the organization familiarize students with business planning in different types of entrepreneurs and the devoning concepts of entrepreneurship.

Bcom in statistics :-

Company law

Understanding of various standards maintaining order, solving disputes and other rights, Acts as guide post for minimally accepted behaviour in the society.

Bcom in management Accounting

Enable understanding of function. Advantages limitations of management Accounting the student with basic techniques of analysis and interpretation of financial statement and helps the learners to know about dividend policy of company and how working capital is calculated.

Program Specific Outcomes

B.com^{1st} (Accounting)

The course helps aspirants to acquire knowledge in the field of accounting taxation auditing, risk, management financial accounting, management economics business law and business communication.

B.com^{1st} (Business communication)

Corporate communication helps future managers and employers in performing managerial functions smoothly, creates awareness imparts knowledge, shapes attitudes and overall improves overall interaction between people.

B.com^{1st} (Auditing)

Imparts knowledge of audit planning procedures and documentation and assurance standards. Instills elementary understanding of internal control and internal audit enables to gain knowledge of audit planning and documentation.

B.com^{2nd} (Company law)

Creates understanding of various standards maintaining order. Solving disputes and other rights. Acts as a guide post for minimally accepted behaviour in the society.

B.com^{2nd} (Principles of Management)

Prepares the students with better managerial abilities and development of managerial skills. Provides details knowledge about the management process and various functions of management.

B.com^{3rd} (Taxation Income & Indirect)

File Income tax return and compute tax liability of individuals. Indirect tax compute GST and all indirect taxes include goods & services familiarizes students to understand the tax structure in our country provides practical knowledge which will be beneficial to the students in their life time.

B.com^{1st} (Financial Account)

Enables understanding of financial situation and results of operations of that organization identifies financial transactions and to record these system antically in the books of Accounts.

B.com^{2nd} (Corporate A/C)

Learn about the journal entries of issue of shares and issue of debentures. To know about the meaning of companies and working style of companies. Learn about the valuation method of shares and goodwill and financial Accounts of companies.

B.com^{1st} (Business Environment)

To understand the concept of business environment as well as internal and external components. Understand the concept of international trade and balance of payment. Study about monetary policy. Industrial policy and privatization.

Program specific outcome of English language

The main purpose of this course is to equip the students with the English language in which includes proficiency in grammar and its effective usage in speaking and writing. It further helps them to prepare for various competitive exam and to keep up with the English in Indian society and the global level. It also develops their overall confidence and personality.

PSO1 Enhance language through a takes based & learner centric syllabus.

PSO2 Channelize through soft skills and value orientation.

PSO3 Learn good English to prosper in professional and personal lives.

PSO4 Become proficient in English for global competency.

PSO5 The students of general English three years course learn then the use rather than usage of English.

PSO6 They develop their critical thinking capabilities focused through the course as an important need.

PSO7 Through the selected text, the students are exposed to a range of contexts where the language is used to meet a variety of real life communication needs.

PSO8 The exercises and the pre & post reading activities in the draw the student into the bookend make them to read it with understanding and insight and also encourage them to think beyond the text.

PSO9 The students gain ample practice in writing skills. They can write essays and reports and differentiate between objective and subjective writing.

PSO10 They become aware of the varieties of English through inputs in British and American vocabulary. They are also exposed to different literary genres of prose and poetry.