

Department of National Service Scheme (NSS)

**Institute for Excellence in Higher Education (IEHE),
Bhopal (MP)**



**NAAC Re-accredited (Third Cycle) Autonomous College
Under the UGC Scheme with 'A' Grade (CGPA-3.10)**

**Program Outcomes (POs) &
Program Specific Outcome (PSOs) of UG Courses**

And

**Course Outcomes (COs)
of
NSS as Generic Elective**

COURSES OFFERED IN THE INSTITUTE

Under Graduate Courses

- B.Com. Honours (Management/Account)
- B.A. Honours (Economics/History/Psychology/Sociology/Political Science/English Literature/Hindi Literature/Geography/Fashion Designing)
- B.Sc. (Physics/Chemistry/Mathematics/Electronics/Biotechnology/Geography/Forensic-Science)

Post Graduate Courses

- MA (English)
- MA (Economics)
- MA (Social Work)
- MA (History)
- MA (Public Administration)
- MA (Political Science)
- M.Com. (Management)
- M.Sc. (Physics)
- M.Sc. (Chemistry)
- M.Sc. (Biotechnology)
- M.Sc. (Mathematics)

Diploma Programme

- 14 Vocational Programmes

Certificate Programme

- 31 Vocational Programmes

Training Programmes

- 09 Vocational Programmes

Special Programmes

- 03 Vocational Programmes

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Program Outcomes (PO) of the Under-Graduate Courses Offered

- PO1: Domain Knowledge:** Capable of demonstrating comprehensive knowledge & understanding of one or more other disciplines that form a part of an undergraduate programme of study.
- PO2: Critical Thinking:** Critically evaluate practices, policies and theories by following scientific approach to knowledge development. Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
- PO3: Problem Solving and Analytical Skills:** Ability to think rationally, analyse situations and solve problems adequately.
- PO4: Information and Digital Literacy:** Capability to use ICT in a variety of learning situations. Demonstrate ability to access, evaluate and use a variety of relevant information sources; and use appropriate software for analysis of data.
- PO5: Communication Skills:** The capacity to communicate effectively using appropriate media, to present complex information in a clear & concise manner. Acquire the learning abilities by focusing on LSRW (Listening, Speaking, Reading & Writing skill, which provide a stage to the students to sharpen their capacity to learn more.
- PO6: Social Interaction and sensitivity towards the societal issues:** Work effectively and respectfully with diverse teams; facilitate cooperative or coordinated effort on the part of a group and act together as a group or a team in the interests of a common cause. Elicit views of others, mediate disagreements and help reach conclusions in group settings.
- PO7: Self-directed & Life-long Learning:** Acquire the potential to engage in independent & life-long learning in the broadest context socio-technological changes. Critical sensibility to live experiences, with self-awareness and reflexivity of both and society.
- PO8: Environment and Sustainability:** Understand the issues of environmental contexts & sustainable development.
- PO9: Moral and Ethical Awareness:** Ability to embrace moral/ ethical values in conducting one's life, possess knowledge of the values and beliefs of multiple cultures and a global perspective; and capability to effectively engage in a multicultural society and interact respectfully with diverse groups.
- PO10: Effective Citizenship:** Demonstrate empathetic social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.
- PO11: Research-related skills:** A sense of inquiry and capability for asking relevant/appropriate questions, problematizing, synthesizing and articulating; Ability to recognize cause and effective relationships, define problems, formulate hypotheses, interpret and draw conclusions from data, ability to plan, execute and report the results of an experiment or investigation. Efficiency to apply one's learning to real life situations or in interdisciplinary areas.
- PO12: Leadership and Management Skills:** Competence to use skills in organizing for people to reach a shared goal. During leading a project, ability to motivate others to complete a series of tasks, often according to a schedule.
- PO13: Employability and Entrepreneurial Skill:** Ability to develop employability skills such as, positive attitude, good business sense, willingness to learn, resilience, ability to work under pressure, optimism, adaptability, perseverance and motivation, and a host of similar skills.

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PROGRAMME OUTCOMES (PO): B.Sc.

Predefined Programme Outcomes	<i>Students taking admission to this program of B.Sc. get equipped with following outcomes:</i>
PO1	Domain Knowledge: Acquiring knowledge of fundamentals, basic Mathematics, domain knowledge of proper scientific models and Computing Specialization from defined problems and explaining the basic scientific principles and methods.
PO2	Scientific thinking: Inculcating scientific thinking and awareness, getting an ability to use necessary current techniques, skills, and modern tools.
PO3	Problem Analysis: Identifying, formulating, & analysing complex problems, reaching substantiated conclusions using first principles of Mathematics, natural sciences and electronic sciences.
PO4	Communication: Communicate concepts, designs, and solutions of scientific activities effectively and professionally with society at large.
PO5	Information & Digital Literacy: Capability to use ICT in a variety of learning situations. Demonstrate ability to access, evaluate and use a variety of relevant information sources; and use appropriate software for analysis of data.
PO6	Ethical Awareness: Ability to embrace moral/ ethical values in conducting one's life, possess knowledge of the values and beliefs of multiple cultures and a global perspective; and capability to support the values required for collaborative work such as mutual trust & fairness.
PO7	Environment & Sustainability: Understanding the impact of scientific solutions on societal and environmental contexts and demonstrate knowledge of and need for sustainable development.
PO8	Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes. Critical sensibility to live experiences, with self-awareness and reflexivity of both and society.
PO9	Research-related skills: <ul style="list-style-type: none"> • Acquiring familiarity with emerging areas of different subjects in science and their applications in various spheres of sciences and getting appraise of its relevance in future studies. • Getting ability to apply various statistical tools to research problems and ability to build statistical knowledge and knowing the statistical organization in India and abroad. • Developing scientific intuition, ability and techniques to tackle problems either theoretical or experimental in nature.
PO10	Employability Skill: Ability to develop employability skills such as, positive attitude, good business sense, willingness to learn, resilience, ability to work under pressure, optimism, adaptability, perseverance and motivation, and a host of similar skills.

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PROGRAMME OUTCOMES (PO): B.A.

Programme Outcomes	<i>Students seeking admission for B.A. programme, permeating following qualities which help them in their future life to achieve the expected goals:</i>
PO1	Domain Knowledge: Creating interest in basic and advance knowledge in literature of the subject concerned.
PO2	Critical Thinking: Critically evaluate practices, policies and theories by following humanistic approach to knowledge development. Focussing more on inculcating creative ability.
PO3	Problem Analysis: Identifying, formulating and analysing complex problems, reaching substantiated conclusions using case studies, surveys & quizzes, field visits, etc.
PO4	Communication Skills: Ability to express thoughts and ideas effectively & communicate with others using appropriate media.
PO5	Information and Digital Literacy: Capability to use ICT in a variety of learning situations such as browsing sources of data & literature. Analysing the data with the help of appropriate software/apps. Writing reports & assignments using appropriate software.
PO6	Social Interaction and sensitivity towards the societal issues: Getting acquainted with social transactions, social relations, social formations, social control, social values and culture.
PO7	Effective Citizenship: Demonstrate empathetic social concern and equity centred national development to be responsible and law-abiding citizen.
PO8	Moral and Ethical Awareness: Ability to embrace moral/ethical values in conducting one's life, possess knowledge of the values and beliefs of multiple cultures and a global perspective.
PO9	Environment & Sustainability: Understanding the impact of social and economic behaviour on societal and environmental issues, realizing the need of sustainable development.
PO10	Self-directed and Life-long Learning: Acquire the potential to learn latest development in the subject concerned and to engage in independent and life-long learning
PO11	Research-related Skills: Getting acquainted with emerging areas and dimensions of the subject concerned and its relevance in society, polity and economy with future prospects.
PO12	Leadership Skills: Ability to lead a project and to motivate others to complete a series of tasks.
PO13	Employability Skill: Ability to develop employability skills such as, positive attitude, administrative skill, presentation skill, cooperative skill, willingness to learn, resilience, ability to work under pressure, optimism, adaptability, client relations and motivation, and a host of similar skills.

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PROGRAMME OUTCOMES (PO): B.Com.

Programme Outcomes	<i>Students seeking admission for B.Com. programme, permeating following qualities which help them in their future life to achieve the expected goals:</i>
PO1	Domain Knowledge: Commerce graduates would be able to acquire basic and fundamental knowledge of the theoretical concepts and practices used in the different Commerce and business-related areas like Accounting, Taxation, Auditing, Banking, Marketing, Finance, E-Commerce etc.
PO2	Critical Thinking: Critically evaluate practices, policies and theories by following accounting and management approach to knowledge development in recent past.
PO3	Problem Analysis: Identifying, formulating and analysing real world situations and problems, with different adequate and appropriate tools & techniques.
PO4	Communication Skills: Ability to express thoughts and ideas effectively & communicate with others using appropriate media.
PO5	Information and Digital Literacy: Capability to use ICT in a variety of learning situations such as browsing sources of data & literature. Analysing the data with the help of appropriate accounting software/apps. Writing reports & assignments using appropriate software.
PO6	Social interaction & sensitive towards the societal issues: Inculcating capabilities to interact with the society to increase financial literacy, knowledge regarding tax & insurance related issues to the different sections of the society.
PO7	Effective Citizenship: Demonstrate empathetic social concern and equity centred national development to be responsible and law-abiding citizen.
PO8	Moral and Ethical Awareness: To aware the citizens regarding their fiscal responsibilities and importance in nation building. To aware citizens about the side effects of practices like tax evasion, black marketing, hoarding, etc.
PO9	Environment & Sustainability: Understanding the impact of commercial, economic & social behaviour on societal and environmental issues, in the background of sustainable development.
PO10	Self-directed and Life-long Learning: Acquire the ability to learn latest development in the subject concerned and to engage in independent and life-long learning

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PO11	Research-related Skills: Pursue higher education and advance research in the field of commerce, management, business and finance with the clear understanding of basic concepts required for the same.
PO12	Collaborative & Leadership Skills: Effectively work with the different groups and teams diversified in terms of gender, age, ethnicity, cultural background, academic background and nationalities. Demonstrate leadership qualities required to lead the diverse teams and small groups to achieve the common goals of the organization.
PO13	Employability Skill: Display practical skills, required to work as tax consultant, audit assistant and other financial supporting services and will be able to become a successful professional. Ability to develop employability skills such as, positive attitude, administrative skill, presentation skill, cooperative skill, willingness to learn, resilience, ability to work under pressure, optimism, adaptability, client relations and motivation, and a host of similar skills.

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Programme Specific Outcomes (PSO): N.S.S as Generic Elective Course

Programme Specific Outcomes	<i>The students taking up this program of BA/BSc/B.Com. with Generic Elective (Honours/Major) as a special subject of study, receive the following outcomes:</i>
PSO-1	<i>Domain knowledge:</i> Creating interest in basic and advance knowledge in literature of the NSS subject concerned.
PSO-2	<i>Social Problem Analysis:</i> Identifying formulating and analysing complex problems, reaching substantiated conclusions using case studies, servers & quizzes, fields visits, etc.
PSO-3	Develop Communication skills with all sections of society and communication with others using appropriate media ability to express thoughts and ideas effectively & communicate.
PSO-4	Social Interaction and sensitivity towards the societal issues getting quantised with social transactions, social relations, social formations, social control, social values and culture.
PSO-5	Development of humanistic outlook development of the spirit of social service and development of a wareness of moral values.
PSO-6	The spirit of contribution to environmental protection through NSS will be developed and the spirit of a wareness will be developed.
PSO-7	<i>Leadership Skills:</i> Ability to lead a project and to motivate other to complete a series of tasks.
PSO-8	<i>Employability Skill:</i> Ability to develop employability skill such as positive attitude, administrative skill, presentation skill, cooperative skill willingness to learn.
PSO-9	To create a wareness about yoga meditation and lifestyle.
PSO-10	Will have knowledge of various dimensions of National Service Scheme.

Mapping of PSOs (BA/BSc/BCom) N.S.S. (As Generic Elective) with POs of Under-Graduate

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PO13
PSO-1	*												
PSO-2						*							
PSO-3			*										
PSO-4				*									
PSO-5								*					
PSO-6									*				
PSO-7												*	
PSO-8													*
PSO-9								*					
PSO-10		*											

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Course Outcomes (CO)s

Semester: I

एन.एस.एस. के परियोजना उपकरण

Course Code: GENSS-01

Course Outcomes	<i>The students taking up this course of BA/BSc/BCom with N.S.S. (Generic Elective) as a special subject of study receive the following outcomes:</i>
CO-1	To develop the attitude of the students to see the society and national spirit will be upgraded.
CO-2	Environment to awareness is created among the students through NSS.
CO-3	Find out the appropriate way to find practical solutions to individual and community problems.
CO-4	The study of the curriculum will lead to skill and all-round development of the students.
CO-5	Student can also go to social commodities courses and get opportunities in department related to various social organizations.

Semester: II

राष्ट्रीय सेवा योजना की संकल्पना

Course Code: GENSS-02

Course Outcomes	<i>The students taking up this course of BA/BSc/BCom with N.S.S. (Generic Elective) as a special subject of study receive the following outcomes:</i>
CO-1	Through the course, students will be able to gain knowledge of various dimensions of youth policy and leadership potential.
CO-2	Through the courses students will be able to gain knowledge about the role of youth in peace building and conflict resolution.
CO-3	By standing the course, students will get knowledge of child protection law, fundamental rights and Indian constitution.
CO-4	Through the course, students will be able to gain knowledge of cybercrime and its prevention measures.
CO-5	Through the course students will be able to gain knowledge of various yoga traditions and their effects.

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Programme: BA/BSc/BCom (Honours)


Subject: N.S.S. as Generic Elective

Mapping of COs with PSOs for Semester-I

Course		PS01	PS02	PS03	PS04	PS05	PS06	PS07	PS08	PS09	PS010
Paper Title: एन.एस.एस. के परियोजना उपकरण Paper Code: GENSS-01	CO1					*					
	CO2						*				
	CO3		*								
	CO4							*			
	CO5										*


Mapping of COs and PSOs for Semester-II

Paper Title: राष्ट्रीय सेवा योजना की संकल्पना Paper Code: GENSS-02	CO1	*									
	CO2					*					
	CO3		*								
	CO4										*
	CO5			*							


(IQAC Coordinator)


(Convenor, Academic Committee)

संयोजक
अकादमिक समिति
उच्च शिक्षा उत्कृष्टता संस्थान
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(NSS Officer)
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