

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institute (to provide the web link)

Name of Program	Program Outcomes	Specific Programme Outcomes
Bachelor of Arts	<p>Student seeking admission for B.A. programme are expected to imbue with following quality which help them in their future life to achieve the expected goals.</p> <p>A). Realization of human values. B). Sense of social service. C). Responsible and dutiful citizen. D). Understand and analyze the Socio-cultural aspects of society</p>	<p>Arts degrees are focused on increasing a student's knowledge and critical thinking skills in a variety of areas – Literature, History, Political Science, Sociology Economics etc. The course aims to provide students with a basis of sound knowledge in their chosen areas of study, the ability to apply the knowledge they have required, the ability to communicate effectively in arrange of ways, the ability to work both independently and collaboratively, the skills to connect across geographical, disciplinary, social and cultural boundaries, an understanding of the value of ethical behaviour, independent and lifelong learning skills.</p>
Bachelor of Commerce	<p>Students who have taken admission to this program of B.Com are expected to concentrate upon the following outcomes.</p> <p>a. Commercial sense. b. Develop managerial skills. c. Entrepreneurial skill. d. Budgeting policy. e. Human Resources Management. f. Develop Numerical ability. i. Well versed with business regularity framework.</p>	<p>It aims to provide students with the knowledge, tools of analysis and skills with which to understand and participate in the modern business and economic world, to prepare them for subsequent graduate studies and to achieve success in their professional careers. Demonstration of knowledge in major theories and models is key areas of organizational behavior. Demonstrate knowledge of Economics. It acquired knowledge of basic mathematical and statistical skills. Graduates of this degree will be knowledgeable of domestic and international economic and organizational environments.</p>
Bachelor	The Bachelor of Science requires	It concentrates on providing opportunities

of Science	three Years of Full time study consisting of six semesters. It translates in making a significant investment in one's professional career. In addition to the enhanced career prospects that can be gained by opting it a students also develop valuable personal skills and fulfill a crucial prerequisite to Master studies.	for students to show outstanding performance at subject knowledge and understanding, intellectual skills related to the subject, transferable skills and attitudes through introduction of a wide range of topics, reasoning through unfamiliar problems, critical and analytical thinking, It provides the tools to investigate topics in depth, in order to find a systematic approach in analyzing and building up knowledge to reach a solution
B.VOC	National Occupational Standards (NOS) are statements of the skills, knowledge and understanding needed for effective performance in a job role and are expressed as outcomes of competent performance. They list down what an individual performing that task should know and also are able to do. These standards can form the benchmarks for various education and training programs to match with the job requirements. Just as each job role may require the performance of a number of tasks, the combination of NOSs corresponding to these tasks form the Qualification Pack (QP) for that job role.	<ul style="list-style-type: none"> a) Mobility between vocational and general education by alignment of degrees with NSQF b) Recognition of Prior Learning (RPL), allowing transition from nonformal to organized job market. c) Standardized, consistent, nationally acceptable outcomes of training across the country through a national quality assurance framework. d) Global mobility of skilled workforce from India, through international equivalence of NSQF. e) Mapping of progression pathways within sectors and crosssectorally. f) Approval of NOS/QPs as national standards for skill training

<p>Master of Science in Physics</p>	<p>The Master of Science in Physics programme provides the candidate with knowledge, general competence, and analytical skills on an advanced level, needed in industry, consultancy, education, research, or public administration.</p> <p>The work with the Master Thesis gives special expertise within one of the research areas represented at The Department of Physics: Astro and Particle Physics and Modern Field Theory, Biophysics and Medical Physics, Energy and Environmental Physics, Optics and Condensed Matter Physics, and Physics Education and Dissemination.</p>	<p>A] Substantial knowledge in physics, basic knowledge in mathematics, and knowledge in supported fields like computer science.</p> <p>B] Some research experience within a specific field of physics, through a supervised project (the Master Thesis).</p> <p>C] Advanced knowledge in some areas in physics.</p> <p>D] Familiar with contemporary research within various fields of physics.</p>
<p>Master of Science in Chemistry</p>	<p>To demonstrate broad knowledge of descriptive Chemistry.</p> <p>To impart the basic analytical and technical skills to work effectively in the various fields of chemistry.</p> <p>To motivate critical thinking and analysis skills to solve complex chemical problems, e.g., analysis of data, synthetic logic, spectroscopy, structure and modelling, team-based problem solving, etc.</p> <p>To demonstrate an ability to conduct experiments in the above sub-disciplines with mastery of appropriate techniques and proficiency using core chemical instrumentation and modelling methods.</p>	<ul style="list-style-type: none"> ➤ Think critically and analyze chemical problems. ➤ Present scientific and technical information resulting from laboratory experimentation in both written and oral formats. ➤ Work effectively and safely in a laboratory environ ➤ Use technologies/instrumentation to gather and analyze data. ➤ Work in teams as well as independently. Apply modern methods of analysis to chemical systems in a laboratory setting.

