

# Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution

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## 1. Program outcomes

**Knowledge:** Apply the knowledge of concerned fields like humanities, mathematics, science, social science, and commerce to the solution of complex life problems.

**Problem Analysis:** Identify, formulate, research literature, and analyze complex problems reaching substantiated conclusions using first principles of mathematics, natural and social sciences.

**Modern Tool usage:** Create, select, and apply appropriate techniques, resources, and IT tools including prediction and modelling of complex problems with an understanding of the limitations.

**Working for Society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the concerning fields.

**Environment and Sustainability:** Understand the impact of the solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

**Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the academic and social practice.

**Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

**Communication:** Communicate effectively on complex activities with the student community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

**Life-long Learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

## (B) PROGRAM SPECIFIC OUTCOMES

- Capable of using the knowledge of social and basic sciences, computers in dealing with the problems of the society.
- Possess the working knowledge of the day to day's life problems and their solution.

## **Course Outcomes:**

The College clearly states the learning outcomes of the Programs and Courses in the prospectus. The following mechanism is followed by the institution to achieve the learning outcomes during the academic session:

- Hard Copy of syllabi and Learning Outcomes are available in the departments for ready reference to the teachers and students.
- Soft Copy of Curriculum and Learning Outcomes of Programs and Courses are also available on the website of the HP University which designs the programmes and courses.
- The importance of the learning outcomes is communicated to the teachers in every IQAC Meeting and staff Meetings and reviewed periodically.
- The students are also made aware about these learning outcomes through interactive sessions.
- The institution strives hard for achieving the learning outcomes.

The learning outcomes are monitored and evaluated at the institutional level through class room discussions, recapitulations, midterm tests, assignments, projects & participation of students in sports, cultural, NSS, NCC, Rovers & Rangers and extra co curricular activities like debate, declamation and quizzes etc. The students participate in these activities actively apart from their academic performances. The performances of the students are recognized by giving prizes, medals and certificates.