

PROGRAM OUTCOMES, PROGRAM SPECIFIC OUTCOMES, COURSE OUTCOMES AND THE MECHANISM OF COMMUNICATION:

The Institute has clearly stated learning outcomes of the Programs and Courses. The following mechanism is followed by the Institute to communicate the learning outcomes to the Faculty Members, students and Stakeholders:

The Hard Copy of Syllabus and Learning Outcomes are available with the Faculty File and the Master File with the Director for ready reference to the Faculty Members and students. Programme Outcomes, Programme Specific Outcomes and Course Outcomes are displayed on the website for various Programs. The importance of the Learning Outcomes, Programme Outcomes, Programme Specific Outcomes and Course Outcomes are communicated to the Faculty Members in every IQAC Meeting and Institute's other Committee Members. The students are also made aware of the same through Mentor's Meetings.

- Program Outcomes (POs): It characterizes knowledge, skills and attitudes, students should have at the end of program.
- Program Specific Outcomes (PSOs): PSOs describe what a specific program is capable to do.
- The Course Outcomes (COs): It characterizes thought process and subsequent knowledge skills that a students acquires at the end of a course.

Apart from the above POs, PSOs and Cos, the following outcomes are also achieved:

KNOWLEDGE OUTCOMES: After the completion of the programs, students are able to show indication of a broad thoughtfulness of the professional, technical, social, linguistic and cultural diversity to have familiarity that will lead students with all-inclusive and reasonable approach.

SKILLS OUTCOMES: After Program completion, students are be able to show evidence of a familiarity with research methods, develop critical analysis, critical thinking, cultivate reasoning, exhibit skills in Writing, Reading, Speaking, Listening and judgmentally evaluate information from scholarly and widespread sources, including electronic (web) sources, video and audio sources and printed sources.

VALUE OUTCOMES: After Program completion, students should be able to demonstrate a fundamental awareness of the cultural and social bases of human predisposition, perception, racism, foster tolerance for the diversity of humanities, and human diversity.

The outcomes is applied to all Programs and the students should leave the Institute, having acquired certain aptitudes, principles, and assurances:

- Ability to think and to reason inductively and deductively; to analyze and to synthesize; to think through moral and ethical issues; to construct a logical argument with appropriate evidence;
- Ability to communicate clearly, substantively, and persuasively both orally and in writing;
- Ability not only to answer questions through research and analysis but to exercise judgment about which questions are worth asking;
- Knowledgeable about and committed to standards of intellectual honesty and use of information, knowing how to authenticate information, whether it comes from print sources or through new technologies.

- Ability to collaborate with others from different disciplines in the recognition that multidisciplinary approaches are necessary to address the major issues facing society understanding the methods of scientific inquiry; that is, scientifically literate.

For details on courses offered click <http://pioneerinstitute.net/courses-offered/index.1.html>