



- PLO-1**
Be able to explain current climate in terms of basic physical and dynamical processes.
- PLO-2**
Be able to explain the mechanisms responsible for climate change.
- PLO-3**
Know the techniques used for collecting, analyzing, and interpreting various forms of climate data.
- PLO-4**
Be able to explain ideas and results through written, statistical, graphical, oral and computer-based forms of communication.
- PLO-5**
Demonstrate an ability to synthesize concepts from a broad range of disciplines, and apply them to problems in climate science.