



- PLO-1**

Be able to read and interpret various meteorological diagrams, and develop and present a short-to-medium term forecast with considerable skill.
- PLO-2**

Be able to explain ideas and results through written, statistical, graphical, oral and computer-based forms of communication.
- PLO-3**

Be able to explain current climate in terms of basic physical and dynamic processes, and explain the mechanisms responsible for climate change.
- PLO-4**

Be able to explain meteorological phenomena at various scales in terms of basic physical and dynamic processes, including radiative forcing, thermodynamics, microphysics and dynamics.
- PLO-5**

Know the design and use of meteorological instruments, and techniques of collecting and interpreting the data.