

## BS (4 Years) for Affiliated Colleges



Code	Subject Title	Cr. Hrs	Semester
<b>PHY-438</b>	<b>METEOROLOGY AND CLIMATOLOGY-IV (LAB)</b>	<b>3</b>	<b>VIII</b>
Year	Discipline		
<b>4</b>	<b>Physics</b>		

### Course Outlines:

The students are required to do the following experiments:

1. Tephigram analysis.
2. Atmospheric (barometric & aneroid) pressure, conversion of station level to mean sea level pressure.
3. Jetstream analysis.
4. Interpretation of weather radar rainfall & cloud analysis.