## Course objectives

This course would enable the students to understand the aspects related to forest ecosystem and its dynamics. As well it provides the knowledge on biodiversity conservation in natural forests and agro-ecosystems, policy issues, IPR, etc.

## Learning Methods

- In class lecture
- Online tutorials
- Lab/Field exercises
- Project-Based Learning
- Assignments
- Presentations

## Learning outcomes

- Gain a wider understanding of ecology and phyto-diversity of forest landscapes.
- Enhance abilities and skills for survey, exploration and sampling strategies in forests and other green areas.
- Enable the students to explore conservation areas and factors affecting thereof and develop understanding regarding national and global efforts towards conservation.

Urban Resilience and Adaptation for India and Mongolia:
Curricula, capacity, ICT and stakeholder collaboration to support green & blue infrastructure and nature based solutions







## FOREST ECOLOGY BIODIVERSITY AND MANAGEMENT

Updated 4 ECTS COURSE offered to
MSc Forestry (Forest Resource Management) students
in Autumn Semester

Faculty of Forestry SKUAST Kashmir