

**PROGRAMME: MASTER OF SCIENCE BOTANY (MSCBOT20)**

**Year/ Semester: II<sup>nd</sup> semester**

**Course Code: MBOT-508**

**Course Name: TAXONOMY OF ANGIOSPERMS**

**Syllabus**

**BLOCK – I: TAXONOMY OF ANGIOSPERMS – I**

Unit –1: Origin and Phylogeny of Angiosperms

Unit –2: International Code of Botanical Nomenclature

Unit –3: Systems of Classification

Unit –4: Recent Trends in Plant Taxonomy

Unit –5: Biosystematics

**BLOCK – II: TAXONOMY OF ANGIOSPERMS – II**

Unit –6: General Account of Ranales, Centrospermales and Amentiferae

Unit –7: General Account of Tubiflorae, Helobiales and Poales

Unit –8: Flora and Vegetation of Andhra Pradesh

Unit –9: Herbarium Methodology and Herbaria

Unit –10: Biodiversity and Conservation