

PROGRAMME: MASTER OF SCIENCE BOTANY (MSCBOT20)

Year/ Semester: IIIrd semester

Course Code: MBOT-602

Course Name: MEDICINAL PLANTS

Syllabus

BLOCK – I: MEDICINAL PLANTS – I

Unit –1: Role of Plants in Medicine, Origin and Development and Different Systems of Medicine

Unit –2: General Account of Phytochemistry of Medicinal Plants

Unit –3: Morphology, Active Principles and Medicinal Value – I

Unit –4: Morphology, Active Principles and Medicinal Value – II

BLOCK – II: MEDICINAL PLANTS – II

Unit –5: Cultivation of Medicinal Plants

Unit –6: Pharmacognosy and Adulteration of Plant Drugs

Unit –7: Ethnobotany – History, Scope and Importance

Unit –8: Conservation of Medicinal Plants