FACULTY OF SCIENCE
VALUE ADDED ELECTIVE COURSE
VASC-011 - IMPACT OF MEDICINAL PLANTS ON SOCIETY

Unit – I:

Unit – II:

Unit – III:

Unit – IV:
Antioxidants - Role of antioxidants - Estimation of antioxidants – Ascorbic acid, α – Tocopherol.

Unit – V:
Post-harvest technology in medicinal plants: scope and importance. Importance of herbal marketing -Future prospects and constraints of the herbal drug industry - Regulatory status of herbal medicine in India.

Practicals:
Estimation of Carbohydrates
Estimation of Proteins
Estimation of fatty acids
Estimation of Phenols
Estimation of Flavonoids
Preparation of crude extracts
Herbarium preparation
Estimation of Ascorbic acid and α – Tocopherol.
References: