

COURSE LEARNING OUTCOMES

B.sc. SECOND YEAR

BOTANY

At the end of paper :-

- ❖ Student will learn the internal structure of plants .
- ❖ It will enhance the basic understanding of organisation of plant body by cell and tissue .
- ❖ Students will understand the dynamic mechanism of plant pollination , fertilization and development.
- ❖ They will have hands on training of section cutting preparation ,Preparation of slides .
- ❖ Students will learn about pollen allergy , microsporogenesis development of male gametophyte .
- ❖ Students will learn about pistil ,structure of pistil , megasporogenesis and development of female gametophyte and embryo sac.
- ❖ This field will provide knowledge on plants and their part used in various industries .
- ❖ Students will get an idea to establish plant based natural production industries .
- ❖ This course will make the students self reliant