

SECTION-B

- Q2. Write an informative note on :
- a) Cotton
 - b) Resins
- Q3. Discuss in detail on callus and suspension cultures.
- Q4. Why conservation of Medicinal plants is important? Elaborate on various strategies for conservation of medicinal plants.

SECTION-C

- Q5. What are edible vaccines? Write their advantages and challenges faced during their preparation.
- Q6. Write a brief note on plant hallucinogens.
- Q7. Discuss different types of adulteration with suitable examples.
- Q8. Enlist various factors that affect cultivation of medicinal plants. Discuss in detail how temperature, altitude and rainfall effect the growth of medicinal plants.
- Q9. Discuss about auxins their types and role in plant growth.
- Q10. Write the source, chemical constituents and uses of casein and bees wax.
- Q11. Write the source, preparation and uses of papain.
- Q12. What are Tannins? Write their properties and classification with examples.
- Q13. Define Stomatal Number and Stomatal Index. Also discuss lycopodium spore method and its application.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.