**SARDAR BHAGWAN SINGH UNIVERSITY, BALAWALA, DEHRADUN**

**B.Sc (HONS.) AGRICULTURAL & FORESTRY**

**ASSIGMENT - VII**

**Course:** B.Sc (Hons.) Forestry

**Subject:** Ethanobotany, Medicinal and Aromatic plants

**Subject code:** FORS-244

**Subject Teacher:** Ms. Priyanka Uniyal

**Attempt all questions.**

**I. Fill in the blanks.**

1. Cinchona belongs to family of ………
2. Botanical name of Rauwolfia ………
3. Cinchona is native to………..
4. Rauwolfia is propagated through……………………
5. For cultivation of Cinchona tropical and subtropical climate requires at altitudes up to ……..

**II. Answer the following Questions.**

Q1. Discus the botanical name, main chemical constituents and uses of Cinchona.

Q2. Which type of soil and climate require for the cultivation of Rauwolfia?

Q3. Discuss the different varieties, harvesting and yield of Cinchona*.*

Q4.Write an explainatory note on Cultivation practices of Rauwolfia.