**Sardar Bhagwan Singh University Balawala, Dehradun**

**II assignment, D. Pharm I year**

**School of Pharmaceutical Sciences and Technology**

**Subject- Pharmacognosy**

**Assignment no.9**

 **Attempt all question**

 **Section A:-Fill in the blanks:-**

1. Morphine gives ……………colour with conc. H2SO4 and formaldehyde.
2. Biological source of Poison black cherry is ……………..
3. Family of Aconite is……………
4. Indian hemp is also known as………..
5. Cannabis causes only ………..dependence and act upon the……………...

**Section C: Short answer questions:-**

1. Writes Synonym, biological source, chemical constituents and uses of Aconite.
2. Writes Synonym, biological source, chemical constituents and uses Cannabis.

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**Section D: Long answer question:-**

1. Write a detail note on Flavonoids.
2. Write a Pharmacognosy of opium alkaloid.