No. of Printed Pages: 4 Roll No. 2113 1st Year / Pharmacy **Subject: Pharmacognosy** Time: 3 Hrs. M.M.: 80 **SECTION-A** Note: Objective type questions. All questions are (10x1=10)compulsory What is Botanical name of coriander. Q.2 What is Main chemical constituent of Vinca. Name the Family of Ispagula. Q.4 Use of Asafoetida. Name the Adulterant of Clove. What is Botanical name of Neem. Give Chemical constituent of Garlic.

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Q.8 What is Use of Shankpushpi.

Q.9 Use of Sandal wood.

Q.10 Botanical name of Balladonna.

SECTION-B

Note: Very short answer type questions. Attempt any five questions. 5x3=15

Q.11 Write morphological character of coriander.

Q.12 Differentiate between fixed oil and volatile oil.

Q.13 Morphological characters of clove.

Q.14 Elaborate on chemical constituent of opium.

Q.15 Use of Tulsi atleast five. Write about five uses of Tulsi.

Q.16 Write botanical source, family and uses of starch.

Q.17 Classify the fibres.

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SECTION-C

- **Note:**Short answer type questions. Attempt any five questions. 5x5=25
- Q.18 Differentiate between Alexandrian and Tinnevelly senna.
- Q.19 Discuss various chemical constituents of Digitalis.
- Q.20 Write Botanical source, fam., chemical constituent of fennel.
- Q.21 Write Botanical source, fam., chemical constituent of Aswangandha.
- Q.22 Discuss morphological character and uses of Amla.
- Q.23 What are chemical constituents and various uses of Honey.

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Q.24 Define Antileprotics along with one example.

SECTION-D

Note:Long answer type questions. Attempt any three questions out of four questions. 3x10=30

Q.25 Define Antihypertensive along with Pharmacognosy of one example of this class of drug.

Q.26 Define Adulteration and types of adulteration.

Q.27 What are alkaloids. Write their alkaloids.

Q.28 Complete Pharmacognosy of one Antimalarial drug.

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