

Total No. of Pages : 1

Total No. of Questions : 06

M.Pharmacy(Pharmaceutical Analysis) (2017 Batch) (Sem.-2)

HERBAL & COSMETIC ANALYSIS

Subject Code : MPA-204T

Paper ID : [74928]

Time : 3 Hrs.

Max. Marks: 75

INSTRUCTIONS TO CANDIDATES :

1. Attempt any FIVE questions out of SIX questions.
2. Each question carries FIFTEEN marks.

1. Write down the followings :
 - a. What do you mean by adulteration and its types? Name of adulterants of *S. nux- vomica* and Indian senna.
 - b. Write down the systematic identification of crude drugs and their quality assurance from an integral part of drug –description.
 - c. Differentiate between bio pesticides and chemical pesticides.
2. Write down the followings :
 - a. Write down the different techniques involved in standardization of crude drugs.
 - b. To isolate the active constituents from Fresh plant material by successive solvent extraction.
 - c. To control the contamination in crude drugs during their processing's, and its standardization.
3. Write down the quality control of herbal drugs recommended by W.H.O.?
4. Write down the followings :
 - a. What are the challenges in monitoring the safety of herbal medicines?
 - b. Determine Bio drug-drug and Bio drug-food interactions with examples.
5. Write down the Evaluation. Write down the quality control of herbal drugs recommended by AYUSH? Parameter of hair products and skin creams by the Bureau Indian Standards.
6. What is the regulation and dispensing testing of herbal drugs and stability testing of natural products with protocol?