

P. Pages : 1

Time : Three Hours



GUG/W/24/14159

Max. Marks : 75

-
- Notes : 1. All questions are compulsory.
2. Illustrate your answers wherever necessary with the help of neat sketches.

- 1. Solve any ten. 10x2
=20**
- i) Note on Nutraceutical.
 - ii) Cereals and grains.
 - iii) Define standardization.
 - iv) Enlist name of marker compound.
 - v) Medicinal uses of flax seeds.
 - vi) Health benefits of Turmeric.
 - vii) What is ellagic acid.
 - viii) Chemical nature of Vitamins.
 - ix) Pharmacovigilance.
 - x) AVUSH stands for?
 - xi) Isolation.
 - xii) Health benefits of Green Tea.
- 2. Solve any two. 2x10
=20**
- i) Explain general methods of isolation and purification of marine natural product.
 - ii) Discuss the guideline involved in Pharmacovigilance.
 - iii) Elaborate on the WHO guideline for safety monitoring of natural medicine.
- 3. Write a note on any five. 5x7
=35**
- i) Importance of pharmacognosy in Herbal drug industry.
 - ii) Source and health benefit of spirulina and Ginseng.
 - iii) Vitamin supplement.
 - iv) Shellfish poisoning in marine drug.
 - v) Poly unsaturated fatty acid.
 - vi) FSSAI guidelines.
 - vii) Explain Antioxidant.
