

[LA 347]

MAY 2012
M.PHARM. DEGREE EXAMINATION
FIRST YEAR
BRANCH III – PHARMACOGNOSY
PAPER II – PHARMACOGNOSY
Q.P. Code: 262908

Sub. Code: 2908

Time: 3 hours
(180 Min)

Maximum: 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Describe in detail about the various methods of isolation of and standardization of volatile oils.	17	40	20
2. Discuss in detail about important pharmaceutically useful marine products.	17	40	20

II. Write notes on :

1. Merits and demerits of cultivation of medicinal plants.	4	10	6
2. Plant growth regulators.	4	10	6
3. Ayurvedic herbal formulations.	4	10	6
4. Lycopodium spore method.	4	10	6
5. Toxicity of poisonous plants.	4	10	6
6. Production of herbal formulations.	4	10	6
7. Counter current extraction of phytoconstituents.	4	10	6
8. High performance thin layer chromatography in the evaluation of herbal formulations.	4	10	6
9. Nutraceuticals.	4	10	6
10. Natural pesticides.	4	10	6
