

Exam Date & Time: 18-Jul-2022 (10:00 AM - 01:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

Manipal Academy of Higher Education, Manipal MPharm Theory End-Semester Examinations.

**Indian Systems of Medicine [PCO-MPG203T]**

**Marks: 75**

**Duration: 180 mins.**

### SECTION - A

**Answer all the questions.**

Answer the following (10 marks x 5 = 50 marks)

- 1) Discuss in detail the basic concepts of Siddha pharmacology with special reference to;  
A. Raw drugs (10)  
B. Basic principles  
C. Purification process
- 2) Explain briefly the basic principles involved in Naturopathy. (10)
- 3) Give a detailed account of preparation and evaluation of various Ayurvedic formulations. (10)
- 4) What is TKDL and how it is useful in the protection of traditional knowledge. Briefly discuss the bio-piracy of Turmeric and Neem as patenting cases. (10)
- 5) Discuss the various components GMP of ASU drugs. Add a note on GMP of sterile products. (10)

### SECTION - B

**Answer all the questions.**

Answer the following (5 marks x 5 = 25 marks)

- 6) Write a note on method of preparation of Bhasma with examples. (5)
- 7) Give a brief note on treatment modalities of Naturopathy. (5)
- 8) Preparation and evaluation of a Homeopathic preparation. (5)
- 9) Write a short note on CCRH. (5)
- 10) Regional/National Pharmacopoeias. (5)

-----End-----