

BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
(END SEMESTER EXAMINATION)

CLASS: M.PHARM
BRANCH: PHARMACY

SEMESTER : II
SESSION : SP/19

SUBJECT: MPG203T INDIAN SYSTEM OF MEDICINE
TIME: 3.00 Hrs

FULL MARKS: 75

INSTRUCTIONS:

1. The question paper contains 7 questions each of 15 marks and total 105 marks.
 2. Candidates may attempt any 5 questions maximum of 75 marks.
 3. The missing data, if any, may be assumed suitably.
 4. Before attempting the question paper, be sure that you have got the correct question paper.
 5. Tables/Data hand book/Graph paper etc. to be supplied to the candidates in the examination hall.
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- Q.1(a) Define Fermentation. Discuss different types of fermentation you have studied. [7]
Q.1(b) Mention significance of fermentation. [8]
- Q.2(a) Define Asava and Arishta. Write in detail the process involved in the preparation of Asavarishta. [7]
Q.2(b) Mention factors influencing during the preparation of Asavarishta. [8]
- Q.3(a) Explain the term CURNA. Discuss and describe different types of Curna. Mention any curna preparation of Ayurveda and their formula. Discuss its advantages and disadvantages. [7]
Q.3(b) How will you proceed for analysis of crude drug with reference to identity, purity and quality? [8]
- Q.4(a) Write short notes on: [7]
i) Importance of an ayurvedic drug in today's scenario.
ii) Various factors to determine on set and completion of Ayurvedic fermentation.
Q.4(b) Write down the various challenges in monitoring the safety of herbal medicines. [8]
- Q.5(a) Define meditation. Explain the importance of breath in meditation. [7]
Q.5(b) Write short note on: [8]
i) Aromatherapy.
ii) Importance of essential oils
- Q.6(a) What is Yoga? Discuss the clinical significance of yoga. [7]
Q.6(b) Write short notes on GMP and GAP. [8]
- Q.7(a) Describe the monograph of any pharmacopeia. [7]
Q.7(b) Write the significance of following Asanas and Pranayama. [8]

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