

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

CLASS: M.PAHRM

SEMESTER: II

BRANCH: PHARMACY

SESSION: MO-22

SUBJECT: MPG 203 INDIAN SYSTEM OF MEDICINE

TIME: 3.00 Hours

FULL MARK: 75

INSTRUCTIONS:

- 1. The missing data, if any, may be assumed suitably.**
 - 2. Before attempting the question paper, be sure that you have got the correct question paper.**
 - 3. Tables/Data hand book/Graph paper etc. to be supplied to the candidates in the examination hall.**
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| 1a. | Enlist various Indian System of Medicine. | [7] |
| 1b. | Mention the fundamental concepts of all Indian System of Medicine | [8] |
| 2a. | Discuss the silent features of the technique of preparation of some of the important class of formulations as per Ayurveda. | [7] |
| 2b. | How will you proceed for the preparation of Asavaristha? What are the various tests to know the onset and complication of fermentation? | [8] |
| 3a. | Define the term naturopathy. Explain in details about its principles. | [7] |
| 3b. | Write short note on Meditation. | [8] |
| 4a. | Discuss and describe the parameters used for the quality control and standardization of herbal drugs. | [7] |
| 4b. | Write short about government bills in Ayush. | [8] |
| 5a. | Describe the importance of Yoga in human life. | [7] |
| 5b. | Explain the benefits of Pranayama. | [8] |
| 6a. | Explain the various components of GMP. | [7] |
| 6b. | What are the initiatives taken by government to overcome the challenges of in herbal formulation? | [8] |
| 7a. | Write short note on: a) CCRAS b) Geographical indication bills | [7] |
| 7b. | Discuss in brief about shelf life and stability studies of ISM formulation. | [8] |