

**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

**[BAMS 1021]**

**OCTOBER 2021**

**Sub. Code: 1361**

**(OCTOBER 2020 EXAM SESSION)**

**SECOND PROFESSIONAL B.A.M.S. DEGREE EXAMINATION**

**(For the candidates admitted from 2012-2013 and 2016-2017 onwards)**

**PAPER I – DRAVYAGUNA VIGYAN – PAPER I**

***Q.P. Code : 641361***

**Time: Three Hours**

**Answer ALL questions**

**Maximum : 100 Marks**

**I. Essay questions:**

**(2 x 15 = 30)**

1. Explain Dravya, its Panchbhaudikatva, Aushadhatva and various classification of Dravya in detail.
2. Explain the principles of Pharmacology and differentiate CNS Depressants, Sedatives, Hypnotics and tranquilisers. Correlate these terms with ayurvedic terms and give examples.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Explain Viruddhatwam in detail.
2. Explain the Karma and Excessive usage of Amla rasa and Katu rasa.
3. Explain Virya Upalabdhi Hetu and Vipaka Upalabdhi Hetu.
4. Explain Mutra virechaniya, Mutra virajaniya and pureesha Virajaneeya Karma with examples and write its related pharmacological terms.
5. Define Karma and explain any four karmas related to Kosthta (alimentary canal) with its modern correlation.
6. Explain Ksheera Astaka in detail.
7. Explain Pancha Kola and Pancha Valkala in detail.
8. Explain Dhanwantari Nighantu.
9. Explain Dravya sangrahana Kala according to different acharyas.
10. Explain Nomenclature according to Ayurveda.

**III. Short Answers on:**

**(10 x 2 = 20)**

1. What is Galactogogues?
2. Write Purification of Kupilu.
3. Write the period and importance of Bhavaprakasha nighantu.
4. What is pitta panchakas?
5. Write the Agra Oushadha used for Shvitra and Shiro Virechanam.
6. Define Dravya and Guna.
7. Define Vipaka and Prabhava.
8. Explain Abishyandhi and pramadhi.
9. Write the difference between rasa and Anurasa.
10. Write about use of rasa in Diet.

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