

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : May- 2021 (Re-schedule on July-2021)

Fundamental of Ayurveda and Swasthavritta

Date: 26-07-2021
Monday

Time: 02:30 P.M. to 05:30 P.M.
Marks: 100

- Instructions: 1. Every question is compulsory.
2. Every question bears the marks written on the right side.

SECTION-A		
1.	Write an essay on Astanga Ayurveda.	10
2.	Answer any one out of Two questions.	10
A	Defining Shat Padarth explain Dravya in detail.	
OR		
B	Write about Bhaishajya Ratnavali in detail.	
3.	Write short notes on any Four of the following :	20
A.	Karya Dravyas.	
B.	Yukti Pramana.	
C.	Enlist the characteristic of Apta.	
D.	Atma.	
E.	Rasa Rasna Sammuchaya.	
4.	Answer any Five of the following :(two to three sentences)	10
A.	Definition of Padartha.	
B.	Disha.	
C.	Define Ayu.	
D.	Write qualities of Mana.	
E.	Enlist texts of Brihatrayi.	
F.	Enlist paradi Guna.	
SECTION-B		
5.	Describe Adharniya vegas.	10
6.	Answer any one out of Two questions.	10
A	Write in brief about Factory Act.	
OR		
B	Describe Varsha Ritu Charya.	
7.	Write short notes on any Four of the following :	20
A.	Dharniya Vega.	
B.	Acharya Rasayana.	
C.	Problems due to kshudha (hunger) & Trusha (Thirst) Vega Nirodha.	
D.	Sources and functions of Carbohydrates.	
E.	Factory Act.	
8.	Answer any Five of the following :(two to three sentences)	10
A.	Write benefits of Anjana.	
B.	How many types of Vitamins are there ?	
C.	Write definition of Swastha.	
D.	What is meant by Visarga Kala ?	
E.	Write definition of Sadvritta.	
F.	Write any four sources of Vitamin D.	

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D. Pharm(Ayu.) First Year Examination : May- 2021 (Re-schedule on July-2021)

Rasashastra & Bhaishajya Kalpana – I (Ayurvedic Pharmaceutics)

Date: 28-07-2021
Wednesday

Time: 09:30 A.M. to 12:30 P.M.
Marks: 100

- Instructions:** 1. Every question is compulsory.
2. Every question bears the marks written on the right side.

SECTION – A

1. What is *Kwatha Kalpana*? Describe it in detail. 10
2. Answer any one out of two questions. 10
 - A. Enlist *Pancha Vidha Kashaya Kalpana*. Describe *Kalka Kalpana* along with example of *Nimba Patra Kalka*.
 - B. Give detailed description of *Churna Kalpana*.
3. Write a short note on any **Four** of the following: 20
 - A. Write a short note on *Pramathya Kalpana*.
 - B. General method of preparation of *Vati Kalpana*.
 - C. *Vasa Puta Paka Swarasa*
 - D. *Apamarg Kshar*
 - E. Importance of *Maana Paribhasha*
4. Answer any **Five** of the following: 10
 - A. When (in which season) the Root (*Moola*) of plant should be collected?
 - B. 1 *Kudava*= _____ ml
 - C. Give two examples of *Lavana Kalpana*.
 - D. *Saveeryataavadhi* of *Kalka Kalpana* and *Churna Kalpana*.
 - E. What is the therapeutic dose of *Swarasa Kalpana*?
 - F. Uses of *Dhanyakadi Hima*.

SECTION – B

5. Define the term '*Shodhana*'? Describe it in detail along with its types and various methodologies. 10
6. Answer any one out of two questions. 10
 - A. Describe the concept of '*Yantra*'. Give details on *Trividh Patan Yantra*.
 - B. Write down the history of *Nagarjuna*.
7. Write a short note on any **Four** of the following: 20
 - A. Write a short note on *MahaPuta*.
 - B. *Tankana Shodhana*.
 - C. *Gairika Shodhana*.
 - D. Give brief information of *Manahashila*.
 - E. *Gandhaka Shodhana*
8. Answer any **Five** of the following: 10
 - A. Enlist *Maharasa Varga*.
 - B. Enlist *Dhatu Varga*.
 - C. Enlist *Visha Varga*.
 - D. Enlist *Ratna Varga*.
 - E. Write down English name and chemical formula of *Maakshika*.
 - F. What is the Latin Name of *Kampillaka*?

Sharira (Anatomy & Physiology)

Date: 29-07-2021
Thursday

Time: 02:30 P.M. to 05:30 P.M.
Marks: 100

- Instructions: 1. Every question is compulsory.
2. Every question bears the marks written on the right side.

SECTION-A

1. Enlist the Organs of Urinary system and write on Kidney. 10
2. Answer any one out of two questions. 10
 - A Explain Heart with diagram.
 - B Write the classification of bone according to Ayurveda and Modern Science.
3. Write short notes on any **Four** of the following : 20
 - A. Write the external features of Pancreas.
 - B. Enlist the Organs of Cardiovascular system and its importance.
 - C. Write the locations and measurement of Urinary bladder.
 - D. Write on Sira, Dhamani and Srotas in brief.
 - E. Write about skin.
4. Answer any **Five** of the following : 10
 - A. Enlist the Organs of Respiratory system.
 - B. Enlist the Gyanendriya.
 - C. Write the Divisions of Small intestine.
 - D. Define Shaarira.
 - E. Name the parts of brain.
 - F. Number of Koshtanga.

SECTION-B

5. Write in detail on Pitta dosha, its classification, characteristic features and importance. 10
6. Answer any one out of two questions. 10
 - A What is Dhatu Poshana Nyaya? Explain Ksheeradadhi Nyaya in detail.
 - B Write the concept of Digestion and Metabolism according to Ayurveda and modern
7. Write short notes on any **Four** of the following : 20
 - A. Blood and its Components.
 - B. Write on Dhatu and its Updhatu.
 - C. Write on about Ojas Vikruti.
 - D. Classification of Kapha dosha.
 - E. Mala and its importance.
8. Answer any **Five** of the following : 10
 - A. Enlist Dhatu mala.
 - B. Write the full form of WBC.
 - C. Define Mala.
 - D. Types of Vayu.
 - E. Write the location of Vyana Vayu.
 - F. Types of Agni.

Dravyaguna – I (Ayurvedic Pharmacology)

Date: 31-07-2021
Saturday

Time: 09:30 A.M. to 12:30 P.M.
Marks: 100

- Instructions: 1. Every question is compulsory.
2. Every question bears the marks written on the right side.

SECTION-A

1. Describe Rasapanchaka along with its Effect on Dhatu. 10
 2. Answer any one out of two questions. 10
 - A. Panchabhautik uttpati of Dravya.
- OR**
- B. Give brief note on Saptapadartha.
 3. Write short notes on any **Four** of the following : 20
 - A. Importance of Dravyaguna shastra.
 - B. Rasabheda dravya
 - C. Classification of dravya according to Panchbhautik composition
 - D. Classification of Guna.
 - E. Prabhava
 4. Answer any **Five** of the following :(two to three sentences) 10
 - A. Enlist dravya having Snigdha guna
 - B. Doshakarma of Katurasa and Tiktarasa.
 - C. Definition of Dravya.
 - D. Types of Veerya according to Astavidhavirya vada.
 - E. Rasa prayoga Krama for Aushadha dravya.
 - F. Classification of dravya According to Karma.

SECTION-B

5. Write note on Aushadha sevana kala 10
 6. Answer any one out of two questions. 10
 - A. What is Karma? Give detail note on Deepan and Pachan with suitable examples.
- OR**
- B. Give detail note on Phala varga
 7. Write short notes on any **Four** of the following : 20
 - A. Storage
 - B. Rasayana
 - C. Ghrita varga
 - D. Types of Incompatibility
 - E. Varnya
 8. Answer any **Five** of the following :(two to three sentences) 10
 - A. Aushadha samgraha kala of Patra according to Acharyas.
 - B. Preservation
 - C. Combination
 - D. Bhauma jala
 - E. Dahaprashman karma with suitable examples.
 - F. Kusthaghna
