

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : November - 2015

**Fundamental of Ayurveda and Swasthavritta**

Date: 30-11-2015  
Monday

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 the different types of Pramana in detail. 10
2. Answer any one out of two questions. 10
  - A. Write brief introduction of Sharangdhara Samhita and Bhavaprakasha along with their importance in pharmaceutical science.
  - B. Write about Bhaishajya Ratnavali and Rasamrita in detail.
3. Write a short note on any Four of the following : 20
  - A. Ashtanga Ayurveda.
  - B. Karana Dravyas.
  - C. Vishesha.
  - D. Panchamahabhuta.
  - E. Disha.
4. Answer any Five of the following : 10
  - A. Enlist texts of Brihatrayi.
  - B. Write the definition of Samanya.
  - C. Write the qualities (Guna) of Mana.
  - D. Write the definition of Ayu.
  - E. Write name of writers of Rasa Ratna Samuchaya and Rasatarangini.
  - F. Write the definition of Dravya.

**SECTION-B**

5. Describe occupational health hazards. 10
6. Answer any one out of two questions. 10
  - A. Describe the Aahara Vidhi Visheshayatana.
  - B. Write the sources and functions of proteins and fats.
7. Write a short note on any Four of the following : 20
  - A. Dinacharya.
  - B. Factory Act.
  - C. Grishma Ritucharya.
  - D. Dharaniya Vega.
  - E. Psychological Hazards.
8. Answer any Five of the following : 10
  - A. Write the definition of Swasthavritta.
  - B. Write the benefits of Vyayama.
  - C. What is Yama Damstra Kala ?
  - D. Write the name of fat soluble vitamins.
  - E. Write the symptoms caused by withholding urge of Mutra.
  - F. Write the functions of carbohydrates.

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GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : November - 2015

**Rasashastra & Bhaishajya Kalpana – I (Ayurvedic Pharmaceutics)**

Date: 01-12-2015  
Tuesday

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. Write short about Mana Paribhasha. 10
2. Answer any one out of two questions. 10
  - A. Write short note on importance of Kshara Kalpana.
  - B. Write short note on preservation of raw material.
3. Give ingredients, dose, uses and preparation method. (any **Four**) : 20
  - A. Kantakari Lavana.
  - B. Triphala Churna.
  - C. Yogaraja Guggulu.
  - D. Lavana Bhaskara Churna.
  - E. Chitrakadi Vati.
4. Answer any **Five** of the following : 10
  - A. Write definition of Churna Kalpana.
  - B. Definition of Saviryata Avadhi.
  - C. Why various Kalpanas are required ?
  - D. Concept of Kshara Kalpana.
  - E. Write in brief about collection of raw material.
  - F. What is difference between Kalka and Churna Kalpana ?

**SECTION-B**

5. Write short note on introduction of Rasashastra. 10
6. Answer any one out of two questions. 10
  - A. Write in brief about importance of Marana.
  - B. What is Avapa and Nirvapa ?
7. Write a short note on any **Four** of the following : 20
  - A. Sphatika Shodhana.
  - B. Kamdudha Rasa.
  - C. Panchagavya.
  - D. Makshika Shodhana.
  - E. Kasisa Shodhana.
8. Answer any **Five** of the following : 10
  - A. Write about Varahaputa.
  - B. Which Dravyas are considered under the name of Sadharana Rasa ?
  - C. Uses of Kampillaka.
  - D. Write about Dola Yantra.
  - E. Write chemical composition of Kankshi.
  - F. What is difference between Kajjali and Hingula ?

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GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : November - 2015

**Sharira (Anatomy & Physiology)**

Date: 02-12-2015  
Wednesday

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

- Instructions : 1. Every question is compulsory.  
2. Draw suitable diagrams wherever necessary.

**SECTION-A**

1. Describe the structure of the cell. 10  
2. Describe Pranavaha Srotas. 10

**OR**

Describe the classification of bones according to Ayurveda.

3. Answer any **Four** of the following : 20  
A. Write short note on : Respiratory system.  
B. Write short note on : Dhamani.  
C. Write short note on : Irregular bone.  
D. Write the location and measurement of Pancreas.  
E. Write the location and measurement of the organs of Urinary system.  
4. Answer any **Five** of the following : 10  
A. Enumerate the Flat bone.  
B. Enlist the Koshthanga.  
C. Enlist the organs of Digestive system.  
D. Write the locations of Lung.  
E. Enlist the parts of the Large Intestine.  
F. Enlist the accessory organs of the Digestive system.

**SECTION-B**

5. Write an essay on Kapha. 10  
6. Describe the Malas. 10

**OR**

Describe the Upadhatus.

7. Answer any **Four** of the following : 20  
A. Write short note on : Oja.  
B. Write short note on : Jatharagni.  
C. Write short note on : Platelets.  
D. Write short note on : Kedarikulya Nyaya.  
E. Write short note on : Bhrajaka Pitta.  
8. Answer any **Five** of the following : 10  
A. Write the location of Prana Vayu.  
B. Enlist the functions of Medodhatu.  
C. Enlist the functions of Ranjaka Pitta.  
D. Enlist the functions of Dhatvagni.  
E. Enlist Dhatumala.  
F. Define Plasma.

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GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : November - 2015

**Dravyaguna – I (Ayurvedic Pharmacology)**

Date: 03-12-2015  
Thursday

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. Write definition of Rasa, its types, Panchabhautikatva and properties and action on Dasha, Dhatu and Mala. 10
2. Answer any one out of two questions. 10
  - A. Write definition of Veerya, its types, properties and action on dosha, dhatu and mala.
  - B. Define Dravya and Dravyagunashastra and also describe the importance of Dravyaguna Shastra.
3. Write a short note on any **Four** of the following : 20
  - A. Yatharasa Vipaka Vada.
  - B. Prabhava.
  - C. Dravya classification according to Chetan – Achetan bheda.
  - D. Avastha Paka.
  - E. Adhyatmika Guna.
4. Answer any **Five** of the following : 10
  - A. Yukti Guna.
  - B. Sanyoga Guna.
  - C. Anurasa.
  - D. Vichitrapratyarabdha with examples.
  - E. Samanya Pratyarabdha with examples.
  - F. Panchabhautikatva of Shadrasas

**SECTION-B**

5. Explain the detail method of drug collection, storage and preservation. 10
6. Answer any **One** out of two questions : 10
  - A. Describe different Aushadha Sevanakala according to Charaka.
  - B. Describe combination and incompatibility with examples.
7. Write a short note on any **Four** of the following : 20
  - A. Madhu Varga.
  - B. Taila Varga.
  - C. Dhanya Varga.
  - D. Vajikarana with examples.
  - E. Dadhi Varga.
8. Answer any **Five** of six questions : 10
  - A. Chhedana.
  - B. Arshoghna.
  - C. Jivaniya.
  - D. Kanthya.
  - E. Keshya.
  - F. Shirovirechana.