

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : December - 2017

Fundamental of Ayurveda and Swasthavritta

Date: 14-12-2017
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. Defining Ayu and Ayurveda, enlist its branches with its concept and understanding. 10
2. Answer any one out of two questions. 10
 - A. Enlist types of Padartha and describe about it.
 - B. Explain Aptopadesha Pramana.
3. Write a short note on any **Four** of the following : 20
 - A. Paradi Guna.
 - B. Rasa Tarangini.
 - C. Definition and types of Vishesha.
 - D. Utility of Kaala (काल) and Dig (Disha) in Ayurveda.
 - E. Jangama Dravyas.
4. Answer any **Five** of the following : 10
 - A. Write properties of Mana.
 - B. Define Guna.
 - C. Enlist Karana Dravyas.
 - D. Write the qualities of Aakasha Mahabhoota.
 - E. Define Atma.
 - F. Enlist the books of Brihatrayi.

SECTION-B

5. Describe Grishma Ritucharya. 10
6. Answer any one out of two questions. 10
 - A. Explain : “न वेगान् धारयेत् धियान्”
 - B. Defining Ahara, explain the rules of food consumption.
7. Write a short note on any **Four** of the following : 20
 - A. Vyayama.
 - B. Viruddha Ahara.
 - C. Functions of Proteins.
 - D. Factory Act.
 - E. Vitamins.
8. Answer any **Five** of the following : 10
 - A. Define Rogi.
 - B. Functions of Fat.
 - C. Define Occupational Health Hazards.
 - D. What is Sadvritta ?
 - E. Enlist diseases due to Purisha Vega Dharana.
 - F. Define Visargakala.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : December - 2017

Rasashastra & Bhaishajya Kalpana – I (Ayurvedic Pharmaceutics)

Date: 15-12-2017
Friday

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 difference between Phanta Kalpana and Kwatha Kalpana ? Mention 'Jalapramana' in various Kwatha. 10
2. Answer any one out of two questions. 10
 - A. Modern methods to increase Saviryata Avadhi. Give examples.
 - B. Importance of Maana paribhasha in Bhaishajya Kalpana.
3. Write a short note on any **Four** of the following : 20
 - A. Hima Kalpana.
 - B. Ingredient, preparation, dose and indication of Shivakshar Pachan Churna.
 - C. Pratisarniya Kshara.
 - D. Preparation and uses of Churnodaka.
 - E. Magadh Maana and Kalinga Maana comparison.
4. Answer any **Five** out of six questions : 10
 - A. Write definition of Phant.
 - B. Name Panchvidha Kashaya kalpana with one example each.
 - C. What are the Panch Kashaya Yoni ?
 - D. What are the types of Kwatha on basis of 'Avashista Jala' ?
 - E. Give definition of Pramathya.
 - F. Give four name of herbs from which we can obtain Kshara.

SECTION-B

5. Give names, types, chemical compositions and Sodhana of Sadharana Rasa. 10
6. Write any **one** out of two questions : 10
 - A. What is meant by Parada Gati ? How can we prevent it ?
 - B. Importance of Rasa Shastra in modern era.
7. Write a short note on any **Four** of the following : 20
 - A. Which drugs contain Arsenic ? How do they differ ?
 - B. Write short note on Valuka Yantra.
 - C. Write short note on Kasisa.
 - D. Write short about Dhanyaabhraka.
 - E. Use of Shilajatu and its three popular Yogas.
8. Answer any **Five** of six questions : 10
 - A. Give name and chemical composition of a Copper containing drug.
 - B. Write Shodhana process of Kapardika.
 - C. Write chemical composition and uses of Navsadar.
 - D. Write only names of drugs of Mitrapanchak.
 - E. When and by whom Rasatarangini was written ?
 - F. Write about Varaha puta.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : December - 2017

Sharira (Anatomy & Physiology)

Date: 16-12-2017
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. Write an essay on Gyanendriya according to Ayurveda. 10
2. Write an essay on Bones according to Modern Science. 10

OR

Describe Kidney with diagram.

3. Write short notes on any **Four** of the following: 20
 - A. White Matter.
 - B. Golgy Apparatus.
 - C. Stomach.
 - D. IVC (Inferior Vena Cava).
 - E. Small intestine.
4. Answer any **Five** of the following :(two to three sentences) 10
 - A. Enlist organs of Respiratory System.
 - B. Define Shaarira.
 - C. Define Dhatu.
 - D. Location and measurement of liver.
 - E. Enlist Nalakasthi.
 - F. Enlist Kapalasthi.

SECTION-B

5. Write an essay on Kapha. 10
6. What is Agni ? Explain the role of Jatharagni in digestion. 10

OR

Write an essay on blood and its component.

7. Write short notes on any **Four** of the following : 20
 - A. Saman Vayu.
 - B. Udana Vayu.
 - C. Sadhaka Pitta.
 - D. Alochak Pitta.
 - E. Kedari Kulya Nyaya.
8. Answer any **Five** of the following :(two to three sentences) 10
 - A. Characteristics of Ojas.
 - B. Enlist symptoms of Ojo Vistrans.
 - C. Enlist Updhatu.
 - D. What are the functions of Vyan Vayu ?
 - E. Enlist Dhatvagni.
 - F. Enlist Mala.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : December - 2017

Dravyaguna – I (Ayurvedic Pharmacology)

Date: 18-12-2017
Monday

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. Write the definition of Dravya and Dravyaguna Shastra with its importance in detail. 10
2. Write definition, types and description including Panchabhautika composition of Rasa. 10

OR

Write definition of Virya. Explain Viryavada in detail.

3. Answer any **Four** of the following : 20
 - A. Balya.
 - B. Hridya.
 - C. Kushthaghna.
 - D. Triphala and Madhuratriphala..
 - E. Paradi Guna.
4. Answer any **Five** of the following : 10
 - A. Vajikarana.
 - B. Chaturjata.
 - C. Sharira Guna.
 - D. Trikantaka.
 - E. Kashahara.
 - F. Jivaniya.

SECTION-B

5. Describe Aushadha Sevana Kala according to Charaka. 10
6. Describe Ahara Upayogi Varga in detail. 10

OR

Describe the method of drug collection, storage and preservation.

7. Answer any **Four** of the following : 20
 - A. Goroohana.
 - B. Dugdha.
 - C. Parada – origine, types, impurity and properties.
 - D. Lavana – properties and types.
 - E. Dravya Sanrakshana Vidhi.
8. Answer any **Five** of the following : 10
 - A. Dadhivarga.
 - B. Madhuravarga.
 - C. Stanyajanana.
 - D. Mutravarga.
 - E. Kandughna.
 - F. Phalavarga.