

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

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

Fundamental of Ayurveda and Swasthavritta

Date: 12-05-2017
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. Explaining Karana Dravya describe importance of Mana as a Karana Dravya. 10
2. Answer any one out of two questions. 10
 - A. Define Padartha and write the importance of Samvaya.
 - B. Describe PanchaMahabhoota.
3. Write a short note on any **Four** of the following : 20
 - A. Anumana Pramana.
 - B. Yukti Pramana.
 - C. Ashtanga Ayurveda.
 - D. Ayurveda Prakasha.
 - E. Laghutrayi.
4. Answer any **Five** of the following : 10
 - A. What is meant by Vishesha ?
 - B. Write the effect of Ushna Guna.
 - C. Define Guna.
 - D. Enlist the books of Brihatrayi.
 - E. Define Ayu.
 - F. Write synonyms of Agni.

SECTION-B

5. Explain Swastha, Swasthya and Swasthavritta. 10
6. Answer any one out of two questions. 10
 - A. Explain industrial and Occupational Health Hazards.
 - B. Describe Varsha Ritucharya.
7. Write a short note on any **Four** of the following : 20
 - A. Functions of Carbohydrates.
 - B. Importance of Sadvritta.
 - C. Disease caused by Trusha (thirst) and Kshudha (hunger) Vega Vidharana.
 - D. Importance of factory act.
 - E. Dharaniya Vega.
8. Answer any **Five** of the following : 10
 - A. Define Kavala.
 - B. Define Vyayama.
 - C. Benefits of Snana (Bath).
 - D. Write sources of Vitamin-C.
 - E. Write functions of Vitamin-D.
 - F. Write sources of Fat.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : May - 2017 (OLD SYLLABUS)

Fundamentals of Ayurveda and Swasthavritta

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Friday

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

- Instructions: 1. Every question is compulsory.
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SECTION-A

1. Describe characteristics and importance of Padartha. 10
2. Answer any one out of two questions. 10
 - A. Describing importance of Guna, enlist Paradi Guna.
 - B. Describe concept of PanchaMahabhoota.
3. Write a short note on any **Four** of the following : 20
 - A. Brihatrayi.
 - B. Laghutrayi.
 - C. Pratyaksha Pramana.
 - D. Classification of Karma.
 - E. Atma.
4. Answer any **Five** of the following : 10
 - A. Write the definition of Laghu Guna.
 - B. Write the definition of Dravya.
 - C. Define Kaarya Dravyas.
 - D. Define Vaisheshika Guna.
 - E. What is Samanya ?
 - F. What is Jala Mahabhoota ?

SECTION-B

5. Explain urges not to be withhold (Adharaniya Vega). 10
6. Answer any one out of two questions. 10
 - A. Describe concept of Ahara.
 - B. Explain Dinacharya (day regime).
7. Write a short note on any **Four** of the following : 20
 - A. Occupational Health Hazards.
 - B. Importance of Ratricharya (night regime).
 - C. Dharniya Vega.
 - D. Vyayama.
 - E. Sharada Ritucharya.
8. Answer any **Five** of the following : 10
 - A. What is meant by Sanyoga Viruddha ?
 - B. What is meant by Desha Viruddha ?
 - C. Enlist water borne diseases.
 - D. Define Kavala.
 - E. What is Ritusandhi ?
 - F. Define Swastha.

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

Rasashastra & Bhaishajya Kalpana – I (Ayurvedic Pharmaceutics)

Date: 13-05-2017
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 Kwatha Kalpana in brief. 10
2. Answer any one out of two questions. 10
 - A. Write collection methods of Raw material.
 - B. Describe the importance of Bhaishajya Kalpana in Ayurveda.
3. Write a short note on any **Four** of the following : 20
 - A. Sitopaladi Churna.
 - B. Apamarga Kshara.
 - C. Triphala Guggulu.
 - D. Sudarshana Phanta.
 - E. Dhanyaka Hima.
4. Answer any **Five** of the following : 10
 - A. Write the preparation method of Tandulodaka.
 - B. Write the preparation method of Narikela Lavana.
 - C. Write the preparation method of Tulasi Swarasa.
 - D. Write the importance of Saviryata Avadhi.
 - E. Write the importance of Maana.
 - F. Write the definition of Maana.

SECTION-B

5. Describe Abhraka in brief. 10
6. Answer any one out of two questions. 10
 - A. Write any four procedures in brief for Shodhana process.
 - B. Describe Marana process.
7. Write a short note on any **Four** of the following : 20
 - A. Damaru Yantra.
 - B. Dola Yantra.
 - C. Maha Puta.
 - D. Gaja Puta.
 - E. Kajjali.
8. Answer any **Five** of the following : 10
 - A. Write the Grahya Lakshana of Parada.
 - B. Give name of Yogic Dosha of Parada.
 - C. Write the chemical formula of Hingula.
 - D. Write the chemical formula of Gairika.
 - E. Write the chemical formula of Kankshi.
 - F. Write the name of ingredients, which are included in Panchagavya.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : May - 2017 (OLD SYLLABUS)

Ayurvediya Aushadha Nirmana Shastra – I

Date: 13-05-2017
Saturday

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. Explain Churna Kalpana in detail. 10
2. Write the Swarasa Kalpana in detail. 10

OR

Write Kwatha Kalpana.

3. Give ingredients, preparation method, dose and uses of following (any **Four**): 20
A. Narikela Lavana.
B. Lavangadi Vati.
C. Dhanyakadi Hima.
D. Sudarshana Phanta.
E. Apamarga Kshara.
4. Answer any **Five** of the following : 10
A. What is the metric measurement of Pala and Karsha ?
B. Write the definition of Mana.
C. Give two examples of Jangama and Khanija Dravya.
D. Write the names of instruments which are useful for Vati preparation.
E. Write importance of Saviryata Avadhi.
F. Write the name of author and period of Sharangadhara Samhita.

SECTION-B

5. Explain Doshas of Parada in detail. 10
6. Write the concept of Marana. 10

OR

Write the concept of Shodhana.

7. Write short note on any **Four** of the following : 20
A. Rasa Manikya.
B. Gandhaka Shodhana.
C. Hingula Shodhana.
D. Varatika Marana.
E. Abhraka Shodhana.
8. Answer any **Five** of the following : 10
A. What is Kajjali ?
B. Enlist the authors of Rasa Ratna Samuchchya and Rasa Tarangini ?
C. Write the full form of AFI and API.
D. Write four synonyms of Musha.
E. Enlist the Dravyas included under Sadharana Rasa.
F. Give Latin name and chemical symbol of Parada.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

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

Sharira (Anatomy & Physiology)

Date: 15-05-2017
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 Ashayas. 10
2. Answer any one out of two questions. 10
 - A. Explain the classification of bones according to Ayurveda.
 - B. Describe the Srotas.
3. Write the location, measurements and parts of any **Four** of the following : 20
 - A. Stomach.
 - B. Liver.
 - C. Trachea.
 - D. Pancreas.
 - E. Hearts.
4. Answer any **Five** out of six questions : 10
 - A. Differences between Sira and Dhamni.
 - B. Enlist the organs of Respiratory System.
 - C. Define Shadang Sharira.
 - D. Enlist The Karmendriya.
 - E. Define Koshtha.
 - F. Enlist the organs of C.V.S.

SECTION-B

5. Describe all about Vayu. 10
6. Write any **one** out of two questions : 10
 - A. Explain Dhatuposhana Nyaya.
 - B. Describe Dhatu and Updhatu.
7. Write a short note on any **Four** of the following : 20
 - A. Pachaka Pitta.
 - B. Avalambak Kapha.
 - C. Dhattvagni.
 - D. Ojus and its Vikriti.
 - E. R.B.C.
8. Answer any **Five** of six questions : 10
 - A. Enlist types of blood cell.
 - B. Enlist function of Platelets.
 - C. Write the location of Alóchak Pitta
 - D. Write the location of Ranjaka Pitta.
 - E. Enlist function of R.B.C.
 - F. Enlist the Malas of Asthi and Majja Dhatu.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

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

Dravyaguna – I (Ayurvedic Pharmacology)

Date: 16-05-2017
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 the definition of Guna and enumerate Gurvadi Gunas. 10
2. Answer any one out of two questions. 10
 - A. Describe the Vipaka and its effect on Dosha, Dhatu and Malas.
 - B. Describe the Rasa and Anurasa with examples.
3. Write a short note on any **Four** of the following : 20
 - A. Prayogabhedana classification of Dravyas.
 - B. Veeryabhedana classification of Dravya.
 - C. Prabhava.
 - D. Saptapadartha of Dravyagunashastra.
 - E. Madhura Rasa Ati Sevana Parinama.
4. Answer any **Five** of the following : (two to three sentences) 10
 - A. Write Panch Bhautika composition of Amla and Lawana Rasa.
 - B. Write Dosha, Dhatu and Mala Karma of Lavana Rasa.
 - C. Write Dosha, Dhatu and Mala Karma of Madhura Rasa.
 - D. Write the properties of Apya Dravya.
 - E. Write action of Tikshna and Sushma Guna on Dhatus.
 - F. Write action of Sara Guna on Malas.

SECTION-B

5. Write about the preservation technics. 10
6. Answer any one out of two questions. 10
 - A. Write about Aushadha Sevana Kala.
 - B. Write about Aharopaogi Vargas.
7. Write a short note on any **Four** of the following : 20
 - A. Virechana.
 - B. Hridya.
 - C. Vistambhi.
 - D. Vajikarana.
 - E. Shirovirechana.
8. Answer any **Five** of the following : (two to three sentences) 10
 - A. Examples of Brimhaniya.
 - B. Examples of Shoola Prashamana.
 - C. Examples of Varnya.
 - D. Properties of Aja Dugdha.
 - E. Properties of Kupa Jala.
 - F. Properties of Gaumutra.
