

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D: Pharm(Ayu.) First Year Examination : May - 2015 (NEW SYLLABUS)

Rasashastra & Bhaishajya Kalpana – I (Ayurvedic Pharmaceutics)

Date: 08-05-2015
Friday

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 Kwatha Kalpana in detail. 10
2. Write the collection and storage method of raw material. 10

OR

Explain Kshirapaka Kalpana.

3. Write short note on any **Four** of the following : 20
A. Saviryata Avadhi.
B. Hingvastaka. Churna.
C. Sharangadhara Samhita.
D. Mana Paribhasa.
E. Ushnodaka.
4. Answer any **Five** of the following : 10
A. Write the synonyms of Vati.
B. Give two examples of Lavana Kalpana.
C. Write two examples of Kshara Kalpana.
D. Give the names of ingredients of Shitopaladi Churna.
E. Write four examples of Guggulu Vati.
F. Explain Ardraka Swarasa.

SECTION-B

5. Explain Gandhaka in detail. 10
6. Write brief note on classification of Rasa Dravya. 10

OR

Explain Parada in brief.

7. Write short note on any **Four** of the following : 20
A. Nirvapa.
B. Bhavana.
C. Kajjali.
D. Dola Yantra.
E. Valuka Yantra.
8. Answer any **Five** of the following : 10
A. Abhraka.
B. Shilajita.
C. Gairika.
D. Haratala.
E. Hingula.
F. Sphatika.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : May - 2015 (OLD SYLLABUS)

Shariram

Date: 09-05-2015
Saturday

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

SECTION - A

1. Describe types of bones according to Ayurveda. 10
 2. Enlist Dhatu along with their Upadhatu. 10
- OR**
2. Describe the development of Garbha in first five month.
 3. Write any four short note of the following - 20
 - A. Small intestine.
 - B. Adrenal gland.
 - C. Liver.
 - D. Duodenum.
 - E. Aorta.
 4. Answer any five of the following - 10
 - A. Defination of Shadanga Sharira.
 - B. Organs of male reproductive system.
 - C. Types of muscle.
 - D. Defination of Dhatu.
 - E. Gyanendriya.
 - F. Cell plasma.

SECTION - B

5. Write an essay on Vayu. 10
 6. What is Dhatu Poshana Nyaya ? Write any two. 10
- OR**
6. Write an essay on Agni.
 7. Write any four short note of the following - 20
 - A. Sadhaka Pitta.
 - B. Bodhaka Kapha.
 - C. Alochaka Pitta.
 - D. Mala.
 - E. Bhrajaka Pitta.
 8. Answer any five of the following - 10
 - A. Sthana of Para and Aparaj Oja.
 - B. Ojokshaya.
 - C. Shuddha Rakta Lakshana.
 - D. Dwandwaja Prakruti.
 - E. Vatika Prakruti.
 - F. Defination of Dosha.



GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : May - 2015 (NEW SYLLABUS)

Fundamental of Ayurveda and Swasthavritta

Date: 07-05-2015
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. Describe the classification of Dravya in detail. 10
2. Answer any one out of two questions. 10
 - A. Write about Laghutrayi in detail.
 - B. Write about Rasatarangini and Ayurveda Prakash in detail.
3. Write a short note on any Four of the following : 20
 - A. Atma.
 - B. Aaptopadesha Pramana.
 - C. Yukti Pramana.
 - D. Brihatrayi.
 - E. Guna.
4. Answer any Five of the following : 10
 - A. Write the definition of Vishesha.
 - B. Write the definition of Karma.
 - C. What is meant by Padartha ?
 - D. Enlist eight branches of Ayurveda.
 - E. Write the qualities of Agni Mahabhuta.
 - F. Write the qualities of Pruthvi Mahabhuta.

SECTION-B

5. Describe Aaharavidhi Vesheshayatana. 10
6. Answer any one out of two questions. 10
 - A. Describe the types of Viruddha Aahara.
 - B. Write the sources and functions of fats and vitamins.
7. Write a short note on any Four of the following : 20
 - A. Varsha Ritucharya.
 - B. Adharaniya Vega.
 - C. Sadavritta.
 - D. Write brief introduction of Factory Act.
 - E. Physical hazards.
8. Answer any Five of the following : 10
 - A. Write the definition of Swastha.
 - B. Enlist any three biological hazards.
 - C. Write the benefits of Dhoomapana.
 - D. Write the benefits of Gandusha.
 - E. What is meant by Visargakala ?
 - F. Write the symptoms caused by withholding urge of Nidra.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : May - 2015 (NEW SYLLABUS)

Sharira (Anatomy & Physiology)

Date: 09-05-2015
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. Enlisting the Gyanendriya, describe Ear in brief. 10
2. Answer any **One** out of two questions. 10
 - A. Enlist the Kosthanga according to Acharya Charaka and explain the Amashaya.
 - B. Explain the types of bones (with examples) according to Ayurveda.
3. Write the location, measurements and external features of following (any **Four**): 20
 - A. Pancreas.
 - B. Heart.
 - C. Trachea.
 - D. Large intestine.
 - E. Urinary Bladder.
4. Answer any **Five** of the following : 10
 - A. Enlist the organs of Digestive system.
 - B. Define Ashaya.
 - C. Define Shadanga Sharira.
 - D. Define Sharira and Sharira.
 - E. Define Shira.
 - F. Define Dhamani.

SECTION-B

5. Explain the Kapha and Shleshmadharakala. 10
6. Answer any **One** out of two questions. 10
 - A. Explain the Dhatuposhana and Khalekapota Nyaya.
 - B. Write about Dhatu and Upadhatu.
7. Write a short note on any **Four** of the following : 20
 - A. Bodhaka Kapha.
 - B. Alochaka Pitta.
 - C. Digestion process according to modern science.
 - D. Platelets.
 - E. Ojus.
8. Answer any **Five** of the following : 10
 - A. Write the functions of Asthi Dhatu.
 - B. Write the location of Udana Vayu.
 - C. Enlist the Mala.
 - D. Define Dosha.
 - E. Define Plasma.
 - F. Write the Dhatu-Malas of Asthi and Rakta.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : May - 2015 (NEW SYLLABUS)

Dravyaguna – I (Ayurvedic Pharmacology)

Date: 11-05-2015
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. Define Dravya and Dravyaguna Shastra with its importance. 10
2. Answer any one out of two questions. 10
 - A. Define Vipaka, explain its types, properties and action on Dosha, Dhatu and Mala.
 - B. Write the definition of Veerya, its types, properties and action on Dhatu and Mala.
3. Write a short note on any **Four** of the following : 20
 - A. Dosha Karma of Rasas.
 - B. Prabhava.
 - C. Paradi Guna.
 - D. Adhyatmika Guna.
 - E. Classification of Dravyas according to Yonibheda.
4. Answer any **Five** of the following : 10
 - A. Guru Guna.
 - B. Vishada Guna.
 - C. Anurasa.
 - D. Ashtavidha Veerya.
 - E. Rukshatam and Snigdhatam Rasa.
 - F. Ushnatam Rasa and Shitatam Rasa.

SECTION-B

5. Describe different Aushadha Sevankalas according to Sharangdhar. 10
6. Answer any **One** out of two questions : 10
 - A. Explain the method of drug collection, storage and preservation in detail.
 - B. Explain combination and types of incompatibility with examples.
7. Write a short note on any **Four** of the following : 20
 - A. Dugdha Varga.
 - B. Mutra Varga.
 - C. Ghrita Varga.
 - D. Rasayana Karma.
 - E. Virechana.
8. Answer any **Five** of six questions : 10
 - A. Balya.
 - B. Brimhaniya.
 - C. Pachana Karma.
 - D. Sandhaniya.
 - E. Shramahara.
 - F. Varnya.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : May - 2015 (OLD SYLLABUS)

Fundamental of Ayurveda and Swasthavritta

Date: 07-05-2015
Thursday

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 Vishesha in detail. 10
2. Describe Anumana Pramana in detail. 10

OR

Write the name, definition, and importance of Shat Padartha.

3. Write short note on any **Four** of the following : 20
A. Utility of Pramana.
B. Ashtanga Ayurveda.
C. Laghutrayi.
D. Disha.
E. Importance of Kaala.
4. Answer any **Five** of the following : 10
A. Write the definition of Pratyaksha.
B. Write the definition of Ayu.
C. Write the qualities (Guna) of Vayu Mahabhuta.
D. Write the name of authors of Ayurveda Prakasha and Rasatarangini.
E. Write the definition of Sheeta Guna.
F. Write the definition of Apta.

SECTION-B

5. Describe industrial health hazards. 10
6. Describe the Vasanta Ritucharya. 10

OR

Describe Viruddhahara.

7. Write short note on any **Four** of the following : 20
A. Functions of proteins.
B. Characteristics of Swastha.
C. Importance of Dinacharya.
D. Occupational health hazards.
E. Sources and functions of fat.
8. Answer any **Five** of the following : 10
A. Write the name of any three water born diseases.
B. What is factory act ?
C. Write the sources of vitamin-C.
D. Write the symptoms caused by withholding the urge of Kshudha.
E. Write the symptoms caused by withholding the urge of Mutra.
F. Write the sources of carbohydrates.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

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Ayurvediya Aushadha Nirmana Shastra – I

Date: 08-05-2015
Friday

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 Kwatha Kalpana in detail. 10
2. Write the collection and storage method of raw materials. 10

OR

Explain the classification of Dravya.

3. Write short note on any **Four** of the following : 20
A. Saviryataavadhi.
B. Hima Kalpana.
C. Sharnghadhara Samhita.
D. Mana Paribhasha.
E. Hingvashtaka Churna.
4. Answer any **Five** of the following : 10
A. Write the synonyms of Vati.
B. Write two examples of Lavana Kalpana.
C. Write two examples of Kshara Kalpana.
D. Give names of ingredients of Sitopaladi Churna.
E. Write four names of Guggulu Vati.
F. Explain Ardraka Swarasa.

SECTION-B

5. Explain Gandhaka. 10
6. Write briefly about classification of Rasa Dravya. 10

OR

Explain Parada in brief.

7. Write short note on any **Four** of the following : 20
A. Nirvapa.
B. Bhavana.
C. Kajjali.
D. Dola Yantra.
E. Adhah Patana Yantra.
8. Write two formulations of the following (any **Five**): 10
A. Abhraka.
B. Shilajita.
C. Gairika.
D. Haratala.
E. Hingula.
F. Sphatika.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) First Year Examination : May - 2015 (OLD SYLLABUS)

Ayurvediya Aushadha Gunadharmas Shastra - I

Date: 11-05-2015
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. Classification of Dravya according to Ayurvedic principles. 10
2. Write definition, types of Vipaka. Explain different Vipakavada. 10

OR

Write definition, types of Guna. Explain Paradiguna in detail.

3. Answer any Four of the following : 20
A. Write short note on : Panchakshiri.
B. Write short note on : Sharira Guna.
C. Write short note on : Medhya.
D. Write short note on : Panchapallava.
E. Write short note on : Prajasthapana.
4. Answer any Five of the following : 10
A. Shirovirechana – two Dravyas.
B. Stanya Janana – two Dravyas.
C. Shdushana.
D. Chakshushya.
E. Kanthya.
F. Dahaprashamana.

SECTION-B

5. Describe the drug Bilva in detail. 10
6. What is Vellaja ? Describe in detail. 10

OR

What is Tishyaphala ? Describe in detail.

7. Answer any Four of the following : 20
A. Write botanical description of Amra.
B. Write types and properties of Haritaki.
C. Dadhi.
D. Lavana – properties and impurities.
E. Substitute and adulteration of Vidanga.
8. Answer any Five of the following : 10
A. Chemical composition and property of Nagakeshara.
B. Write four synonyms of Bibhitaki.
C. Write botanical name, family of Amra and Jambu.
D. Write two therapeutic uses of Shunthi.
E. Ghrita properties.
F. Write Rasa, Virya, Vipaka of Musta and Chitraka.
