

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) Final Year Examination : May – 2019

Rasashastra & Bhaishajya Kalpana – II (Ayurvedic Pharmaceutics)

Date: 20-05-2019
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. Describe in detail Lepa Kalpana. 10
2. Answer any one out of two questions. 10
 - A. Give the definition of Malahara. Describe its details.
 - B. Describe in detail about Avaleha Kalpana.
3. Write a short note on any **Four** of the following : 20
 - A. Dashmula Haritaki Avaleha.
 - B. Pinda Taila.
 - C. Gandhakadhya Malahara.
 - D. Draksharishta.
 - E. Saptamushti Yusha.
4. Answer any **Five** of the following : 10
 - A. Write down dose and use of Mudvika Avaleha.
 - B. Give indications of Bala Taila.
 - C. Define Udashvita.
 - D. Write about Sneha Siddhi Lakshana.
 - E. Define Mathita.
 - F. Write down shelf life of Peya.

SECTION-B

5. Describe any two Samskara of Parada in detail. 10
6. Answer any one out of two questions. 10
 - A. Describe Shodhana, Marana dose and formulations of Loha Dhatu in detail.
 - B. Describe method of preparation, indications, dose and Anupana of Rasa Sindura.
7. Write a short note on any **Four** of the following : 20
 - A. Vanga Shodhana and Jarana.
 - B. Tamra Shodhana and Doshas.
 - C. Ratna.
 - D. Bhallataka Shodhana.
 - E. Patana Samskara of Parada.
8. Answer any **Five** of the following : 10
 - A. Write any two formulations of Tamra Dhatu with its dose and indications.
 - B. Write the ingredients of Tribhuvana Kirti Rasa with its indications.
 - C. Dose and formulations of any two Sudha Varga Dravyas.
 - D. Name any two Kharaliya Rasayana.
 - E. Shukti Shodhana.
 - F. Dose and formulations of any two Vishavarga Dravyas.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) Final Year Examination : May – 2019

Dravyaguna – II (Ayurvedic Pharmacology)

Date: 21-05-2019
Tuesday

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. Describe any one Dravya in detail which possess Virechan karma. 10
2. Answer any one out of two questions. 10
 - A. Write dose, dosage forms, therapeutic indications, morphology and synonyms of Ashwagandha.
- OR**
- B. Describe synonyms, habit, Rasapanchaka, Karma and therapeutic uses of Bala.
3. Write short notes on any **Four** of the following : 20
 - A. Lavanga
 - B. Kiratikta
 - C. Mamejaka
 - D. Hingu
 - E. Vatsanabha
4. Answer any **Five** of the following :(two to three sentences) 10
 - A. Varieties of Nirgundi
 - B. Dose of Palasha and Ashoka
 - C. Part used of Gambhari
 - D. Dose and formulations of Punarnava
 - E. Give any two drug containing seed as part used.
 - F. Synonyms of Sunthi.

SECTION-B

5. Describe Astavarga. 10
6. Answer any one out of two questions. 10
 - A. Describe briefly Chavya and Changeri
- OR**
- B. Write note on Madhaympanchamoola and Panchapallava.
7. Write short notes on any **Four** of the following : 20
 - A. Prushnaparni
 - B. Karvellaka
 - C. Devadara
 - D. Shati
 - E. Vidari
8. Answer any **Five** of the following :(two to three sentences) 10
 - A. Trimada
 - B. Trijata
 - C. Chatusama
 - D. Write Veerya and part used of Dadima.
 - E. Write Latine name and single main action of Lodhra.
 - F. Write family and Part used of Vijaysara.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) Final Year Examination : May – 2019

Dispensing, Community Pharmacy and Hospital Pharmacy

Date: 22-05-2019
Wednesday

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 in detail on posology. 10
2. Answer any one out of two questions. 10
 - A. Write in detail on prescription.
 - B. Write in detail on community pharmacy.
3. Write a short note on any **Four** of the following : 20
 - A. Labelling.
 - B. Dispensing pharmacy.
 - C. Role of pharmacist in community health care.
 - D. Difference between Asava and Arishta.
 - E. Drug storage.
4. Answer any **Five** of the following : 10
 - A. What is suppository ?
 - B. Define the term stability.
 - C. Advantages of Kwatha.
 - D. Write the label for Malahara.
 - E. Advantages of Churna.
 - F. What is Basti ?

SECTION-B

5. Write in detail on hospital pharmacy. 10
6. Answer any one out of two questions. 10
 - A. Write in detail on drug distribution system in IPD.
 - B. Write in detail on sterilization.
7. Write a short note on any **Four** of the following : 20
 - A. Surgical dressing.
 - B. Processing of tablet.
 - C. Processing of tincture.
 - D. Patient counselling.
 - E. Pharmacovigilance.
8. Answer any **Five** of the following : 10
 - A. Give the two names of National Health Programme.
 - B. Define the term 'First aid'.
 - C. Define syrup.
 - D. Define capsule.
 - E. Functions of hospital.
 - F. Functions of hospital pharmacy.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) Final Year Examination : May – 2019

Fundamentals of Roganidan Evam Chikitsa (Ayurvedic Pathology)

Date: 23-05-2019
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. Describe the Roga and Roga Pariksha according to Ayurveda. 10
2. Answer any one out of two questions. 10
 - A. Give the Definition of Samprapti, Explain its Types and Importance.
 - OR**
 - B. What is Aam ? Explain Sama – Nirama Dosha and its importance.
3. Write short notes on any **Four** of the following : 20
 - A. Symptoms of Dhatu Vridhdhi and Kshaya.
 - B. Explain Dosha Dushya Sammurchchhana and its importance.
 - C. Upasaya – Unupasaya.
 - D. Characteristics Of Sama Dosha.
 - E. What is Roga ? Describe Agantuja Vyadhi.
4. Answer any **Five** of the following :(two to three sentences) 10
 - A. Definition Of Nidan.
 - B. What is Kriyakaal ? Enlist the Shatkriyakaal.
 - C. Rasa Dhatu Vridhdhi Laxana.
 - D. Medo Dhatu Vridhdhi Laxan
 - E. What is Infectious disease ? give any two Examples.
 - F. Define Adhibhautik Vyadhi with example.

SECTION-B

5. Definition and Classification of Chikitsa with detail description of Satvavajaya Chikitsa 10
6. Answer any one out of two questions. 10
 - A. Classification of Swedan and Explain Niragni Sweda
 - OR**
 - B. Explain Vaman Vidhi in detail.
7. Write short notes on any **Four** of the following : 20
 - A. Pradhanan Nasya.
 - B. Abhyantar Snehapana & its importance in Poorva Karma.
 - C. Explain Ashtavidha Shashtra Karma.
 - D. Sadvidha Chikista Upakrma in brief.
 - E. Sneha Basti & its Classification.
8. Answer any **Five** of the following :(two to three sentences) 10
 - A. Give the definition of Nirooha Basti.
 - B. Ayog Laxana Of Virechan.
 - C. What is Rasayana.
 - D. Enlist the Saptavidh Vrana Upakrama.
 - E. Types of Langhan.
 - F. What is Chikitsa Chatushpada.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) Final Year Examination : May - 2019

Pharmaceutical Jurisprudence and Drug House Management

Date: 24-05-2019
Friday

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 in detail about working of various persons as per Shops and Establishment Act. 10
 2. Write a detailed note on Retail Sale of Schedule-H & Schedule-X Drugs. 10
- OR**
- What is the objective of Pharmacy Act ? Discuss Composition and functioning of the JSPC.
3. Write short notes on any **Four** of the following : 20
 - A. Schedule T.
 - B. Spurious Drugs.
 - C. Functions of PCI.
 - D. Patent filling procedure.
 - E. Ayurvedic Formulary of India.
 4. Answer any **Five** of the following :(two to three sentences) 10
 - A. Labelling of Drugs.
 - B. Advertisement.
 - C. Schedule FF.
 - D. Patent.
 - E. Appointment letter.
 - F. Cosmetic.

SECTION-B

5. Enumerate and explain legal requirements and factors considered in selection of location of drug store. 10
 6. Explain in detail the training and compensation plans to the salesman. 10
- OR**
- Write in detail on inventory management and inventory controls.
7. Write short notes on any **Four** of the following : 20
 - A. Salient features of partnership firm.
 - B. Importance of trade and commerce.
 - C. Qualities of salesman.
 - D. Sources of finance.
 - E. Sales promotion techniques.
 8. Answer any **Five** of the following :(two to three sentences) 10
 - A. Legality.
 - B. Purchase.
 - C. Quality.
 - D. Sale proprietorship.
 - E. Supply.
 - F. Cash book.
