

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) Final Year Examination : February-2023

**Fundamentals of Roganidana Evam Chikitsa (Ayurvedic Pathology)**

Date: 16-02-2023  
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. What is mean by word Nidana? Write its types and Importance. 10
2. Answer any one out of two questions. 10
  - A Write an essay on Concept of Ama in Ayurveda.
  - B Defining Roga, write classification of Roga.
3. Write short notes on any **Four** of the following : 20
  - A. Write classification of Upashaya.
  - B. Defining Roga Pariksha write classification of it.
  - C. Nidana Panchaka.
  - D. Explain about sthana samshraya.
  - E. Symptoms of Sama Dhatu.
4. Answer any **Five** of the following : 10
  - A. Write symptoms of Rasa Vriddhi.
  - B. Define Ama.
  - C. Define Kriyakala.
  - D. Define the word Roopa.
  - E. How many types of Purvaroopa.
  - F. Write types of Samprapti.

**SECTION-B**

5. Write an essay on Shadvidha Chikitsa Upakrama. 10
6. Answer any one out of two questions. 10
  - A Write in detail about Vamana karma.
  - B Write about Basti karma with its classification.
7. Write short notes on any **Four** of the following : 20
  - A. Ashthavidha Shastra karma.
  - B. Classification of Snehana.
  - C. General Principle of management of Dosha kshaya.
  - D. Dwividha Upakrama of Chikitsa.
  - E. Saptavidha Vranopkarma.
8. Answer any **Five** of the following : 10
  - A. What is Jalaukavacharana?
  - B. Define Swedana.
  - C. What are the main ingredients of Anuvasana Basti?
  - D. Write the qualities of Paricharaka.
  - E. Write the symptoms of Kapha Vriddhi.
  - F. Define Daivavyapashraya Chikitsa.

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GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) Final Year Examination : February-2023

**Ayurvrdiya Aushadha Nirmana Shastra – II (Old Course)**

Date: 13-02-2023  
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. Write definition, method of preparation, *siddhi lakshana*, dose, *anupana* and importance of *Sandhan Kalpana*. 10
2. Answer any one out of two questions. 10
- A Define *Sneha Kalpana* and describe *Sneha siddhi lakshna* and its types on the basis of *paka*.
- OR**
- B Describe *Lepa Kalpana* in detail with suitable example.
3. Write short notes on any **Four** of the following : 20
- A. Method of preparation of *Ashthapana Basti drava* and its importance.
- B. *Dashanga Lepa*.
- C. Describe *Yavagu* and *Krushara*.
- D. Ingredients, *paka pariksha* and uses of *Chyavanprasha Avaleha*.
- E. *Pinda Taila*.
4. Answer any **Five** of the following :(two to three sentences) 10
- A. What precautions should be taken during preparation of *Sandhan Kalpana*?
- B. Classification of *Takra*.
- C. What is *Krut* and *Akrut Yusha*?
- D. Write dose and *Anupana* of *Kansaharitaki Avaleha*.
- E. Write the ingredients of *Siktha taila* and their ratio according to season.
- F. Dose and Shelf life of *Amrita Ghrita*.

**SECTION-B**

5. Write about toxicity, *shodhana*, dose, antidote, formulations and indications of *Vatsanabha*. 10
6. Answer any one out of two questions. 10
- A Write definition, method of preparation, *siddhi lakshana*, dose, *anupana* and importance of *Parpati Kalpana*.
- OR**
- B Write definition, classification, *samanya sodhana* and *marana* and importance of *Dhatu Varga*.
7. Write short notes on any **Four** of the following : 20
- A. *Siddhi lakshana* and importance of *Kupipkava Rasayana*.
- B. *Bhallataka* toxicity and *shodhana*.
- C. *Anandbhairava Rasa*.
- D. *Hiraka Bhasma*.
- E. *Kajjali*.
8. Answer any **Five** of the following : (two to three sentences) 10
- A. Dose and *Anupana* of *Rasa Sindura*.
- B. Write any two formulation of *Loha Bhasma*.
- C. Write dose and indication of *Shankha Bhasma*.
- D. Write any two drugs of *Sikta Varga*.
- E. Write *shodhana* of *Kupilu*
- F. Write ingredients of *Panchamrita Parpati*.

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GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) Final Year Examination : February-2023

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

Date: 13-02-2023  
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. Write the ingredients, method of preparation, dose, anupan, shelf-life, packing and storage of *Chyavanaprashaavleha*. 10
2. Answer any one out of two questions. 10
  - A Describe in detail *Sneha Kalpana*.
  - B Describe in detail *Lepa Kalpana*.
3. Write short notes on any **Four** of the following : 20
  - A. Write about *SaptaMushtika Yusha*.
  - B. Describe *Pinda Taila*.
  - C. Describe *parikshavidhi* of *Sandhana Kalpana*.
  - D. Describe *Kanji*.
  - E. Describe *Takra*.
4. Answer any **Five** of the following :(two to three sentences) 10
  - A. Write the definition of *Asava*.
  - B. Write the definition of *Katvar*.
  - C. Write the ingredients of *Sarjarasa Malhara*.
  - D. Write the indications of *Gandhakadhya Malhara*.
  - E. Write the indications of *Dashanga Lepa*.
  - F. Write the dose and indications of *Bala taila*.

**SECTION-B**

5. Write *Ashta samskara* of *Parada* and explain any two *Samskara* in detail. 10
6. Answer any one out of two questions. 10
  - A Explain *Kharaliya Rasayana* with suitable examples.
  - B Explain *Kupipakwa Rasayana* with suitable example.
7. Write short notes on any **Four** of the following : 20
  - A. Write *Bhallatak Shodhana* and name any two formulations.
  - B. Write *Vatsanabha Shodhana* and name any two formulations.
  - C. Describe *Tamra Shodhana* and write any two formulations.
  - D. Write a short note on *Uparatna*.
  - E. Describe the *Marana* of *Shankha* and write any two formulations.
8. Answer any **Five** of the following :(two to three sentences) 10
  - A. Write the ingredients and dose of *Sweta Parpati*.
  - B. Write the dose and indications of *Godanti*.
  - C. Write the ingredients of *Tribhuvankirti Rasa*.
  - D. Write the definition of *Kajjali*.
  - E. Write the ingredients of *Rasasindura*.
  - F. Write the dose and indications of *Muktashukti pisti*.

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GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) Final Year Examination : February-2023

**Dravyaguna – II (Ayurvedic Pharmacology)**

Date: 14-02-2023  
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 Vatsanabha in detail 10
2. Answer any one out of two questions. 10  
A Detail note on Apamarga  
**OR**  
B Complete information about Sarpagandha
3. Write Part used, Karma, dose, latin name and family of any **Four** of the following : 20  
A. Aswagandha  
B. Dhatura  
C. Draksha  
D. Haridra  
E. Kumari
4. Answer any **Five** of the following :(two to three sentences) 10  
A. Synonyms of Tulasi  
B. Varieties of Chitrak  
C. Karma of Varuna  
D. Name any two drug which latex is used  
E. Dose and dosage form of Bala  
F. Part use and karma of Jatiphala

**SECTION-B**

5. Detail note on Dashmool 10
6. Answer any one out of two questions. 10  
A Detail Trikatu and Chakramarda  
**OR**  
B Note on Jivanti and Gunja
7. Write short notes on any **Four** of the following : 20  
A. Patola  
B. Dhatki  
C. Saireyak  
D. Latakaranja  
E. Panchasugandhika
8. Answer any **Five** of the following :(two to three sentences) 10  
A. Chaturbhadra  
B. Swalpatriphala  
C. Main action and Latin name of Vata  
D. Panchakola  
E. Katuchaturjata  
F. Veerya and part used of Dadim

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GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) Final Year Examination : February-2023

**Pharmaceutical Jurisprudence and Drug House Management**

Date: 17-02-2023  
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. What is Pharmaceutical legislation? Write its objective and history in details. 10
  2. Answer any one out of two questions. 10
    - A Write in detail about the import of Drugs and Cosmetics Act.
- OR**
- B What is Shop & Establishment Act and who is applicable for it? What is the difference between trade license and shop & establishment?
  3. Write short notes on any **Four** of the following : 20
    - A. Write a short note on Rights of Patentee.
    - B. Write the scope of Pharmaceutical Jurisprudence.
    - C. Give a note on Prohibited advertisements under the Objectionable Advertisement Act-1954.
    - D. Write a short note on: New drug policy.
    - E. Write a short note on Machineries and equipments of Ayurvedic Pharmacy.
  4. Answer any **Five** of the following :(two to three sentences) 10
    - A. What is AFI?
    - B. Misbranded drugs.
    - C. Pollution control Area.
    - D. Schedule – J.
    - E. Leave for employees
    - F. Adulterated drug.

**SECTION-B**

5. Explain modern techniques involved in inventory control. 10
  6. Answer any one out of two questions. 10
    - A Write in detail about significance of “Drug House Management”
- OR**
- B Elaborate various functions of Advertising? Discuss in detail about various Medias and Themes of Advertisement.
  7. Write short notes on any **Four** of the following : 20
    - A. Write a short note on Trade.
    - B. Explain the qualities of good salesman.
    - C. Write the functions and principles of personal management.
    - D. Methods of sales forecasting.
    - E. Discuss about the objectives of Advertisement.
  8. Answer any **Five** of the following :(two to three sentences) 10
    - A. What is Detailing?
    - B. What is Recruitment?
    - C. What is auxiliary service?
    - D. What do you mean by a Retailer?
    - E. What is Decision making?
    - F. What are the primary factors in plant location?

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GUJARAT AYURVED UNIVERSITY, JAMNAGAR

D. Pharm(Ayu.) Final Year Examination : February-2023

**Dispensing, Community Pharmacy and Hospital Pharmacy**

Date: 15-02-2023  
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 community pharmacy. 10
2. Answer any one out of two questions. 10
- A Write in detail on role and contribution of pharmacist in community health care and education.

**OR**

- B Write in detail on care required in dispensing procedures.
3. Write short notes on any **Four** of the following : 20
  - A. Dispensing techniques.
  - B. Posology.
  - C. Wholesale pharmacy.
  - D. Asavarishta.
  - E. Prescription.
4. Answer any **Five** of the following :(two to three sentences) 10
  - A. Define labelling.
  - B. Define storage.
  - C. Define emulsion.
  - D. Define suppositories
  - E. Define Gutika.
  - F. Define Kwatha Churna.

**SECTION-B**

5. Write in detail on drug distribution system in hospitals. 10
  6. Answer any one out of two questions. 10
  - A Write in detail on processing of tablets.
- OR**
- B Write in detail on processing of capsules.
  7. Write short notes on any **Four** of the following : 20
    - A. Patient counselling.
    - B. National health programmes.
    - C. Sterilization equipments and procedures.
    - D. Pharmacovigilance.
    - E. Surgical dressings.
  8. Answer any **Five** of the following :(two to three sentences) 10
    - A. Define hospital.
    - B. Define tinctures.
    - C. Define drug records.
    - D. Define first aid.
    - E. Define syrup.
    - F. Define OPD-IPD.

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