

आयुर्वेद शिक्षण एवं अनुसंधान संस्थान, जामनगर

D. PHARM. (AYU.) FINAL YEAR EXAMINATION.. - February - 2025

Rasashastra and Bhaishajya Kalpana - II (Ayurvedic Pharmaceutics)

Date : 11/02/2025

Time : 03:00 P.M. - 06:00 P.M.

Tuesday

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 Vasa avleha. 10
 2. Describe in detail Pathya Kalpana. 10
- OR**
- Describe in detail Basti Kalpana.
3. Write short notes on any **Four** of the following : 20
 - A. Write about Dashmula haritaki avleha.
 - B. Describe Amrita ghrita.
 - C. Describe the pariksha vidhi of Asav-Arista.
 - D. Describe Manda.
 - E. Describe vilepi.
 4. Answer any **Five** of the following :(two to three sentences) 10
 - A. Write the definition of Peya.
 - B. Write the definition of Mathit.
 - C. Write the ingredients of Draksharista.
 - D. Write the ingredients of Dashang lepa.
 - E. Write the indications of sarjaras malahar.
 - F. Write the indications of Gandhakadya malahar.

SECTION-B

5. Describe in detail pottali with suitable examples. 10
 6. Write Asta samskara of Parad and explain any two samskara in detail. 10
- OR**
- Explain Kharliya Rasayan with suitable example.
7. Write short notes on any **Four** of the following : 20
 - A. Write Kupilu shodhan and name any two formulations.
 - B. Write Jaypal shodhan and name any two formulations.
 - C. Describe Shankha shodhan and Marana.
 - D. Describe Vanga Shodhan and write any two formulations.
 - E. Describe Suvarna Shodhan and write any two formulations.
 8. Answer any **Five** of the following :(two to three sentences) 10
 - A. Write the ingredients and dose of Tamra Parpati.
 - B. Write the ingredients and dose of Rasa sindura.
 - C. Describe Samudrafena.
 - D. Write the ingredients of Kajjali.
 - E. Write the name of Sudha varga.
 - F. Write the name of Ratna and Uparatna.

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D. PHARM. (AYU.) FINAL YEAR EXAMINATION.. - February - 2025

Dravyaguna - II (Ayurvedic Pharmacology)

Date : 12/02/2025
Wednesday

Time : 03:00 P.M. - 06:00 P.M.
Marks : 100

- Instructions: 1. Every question is compulsory.
2. Every question bears the marks written on the right side.

SECTION-A

1. Give detail note on Agnimanth. 10
2. Answer any one out of two questions. 10
- A Give detail about Gambhari

OR

- B Give elaborate note on Bakuchi
3. Write Latine name, family, habit, rasa panchak and synonyms any **Four** of the following : 20
- A. Sariva
- B. Kiratikta
- C. Musta
- D. Mandookparni
- E. Vasa
4. Answer any **Five** of the following :(two to three sentences) 10
- A. Synonyms of Gokshura
- B. Varieties of Nirgundi
- C. Rasapanchak of Chitrak
- D. Dose and dosage form of Bala
- E. Part used and pharmacological use of Haridra
- F. Any two Verbenaceae drug with its Latin name

SECTION-B

5. Describe Dadima and Danti 10
6. Answer any one out of two questions. 10
- A Detail about Triphala
- B Note on Astavarga
7. Write short notes on any **Four** of the following : 20
- A. Aavartani
- B. Chavya
- C. Trimada
- D. Panchsugnadhika
- E. Ushira
8. Answer any **Five** of the following :(two to three sentences) 10
- A. Swalpatriphala
- B. Chaturbeeja
- C. Main action and part used of Saptaparna
- D. Latin name and veerya of Dhanyak
- E. Any two drugs which fruits are used
- F. Trikantaka

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D. PHARM. (AYU.) FINAL YEAR EXAMINATION.. - February - 2025

Dispensing, Community Pharmacy and Hospital Pharmacy

Date : 13/02/2025

Thursday

Time : 03:00 P.M. - 06:00 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 dispensing pharmacy. 10
- 2 Write in detail on prescription 10

OR

Write in detail on posology.

- 3 Write short notes on any **Four** of the following : 20
 - A. Community pharmacy.
 - B. Labeling.
 - C. Handling of prescription.
 - D. Role of pharmacist in community health care.
 - E. Kwatha Churna and Gutika.
- 4 Define any **Five** of the following :(two to three sentences) 10
 - A. Emulsion.
 - B. Asava-Arista.
 - C. Vati-Gutika.
 - D. Stability.
 - E. Storage.
 - F. Suppositories and Basti

SECTION-B

- 5 Write in detail on hospital and hospital pharmacy 10
- 6 Write in detail on national health programs. 10

OR

Write in detail on sterilization procedures.

- 7 Write short notes on any **Four** of the following : 20
 - A. Drug distribution system in hospitals.
 - B. Processing of tablet and capsule.
 - C. Processing of syrup and tincture
 - D. Equipment used in sterilization procedures.
 - E. Surgical dressings.
- 8 Define any **Five** of the following :(two to three sentences) 10
 - A. Pharmacovigilance
 - B. First aid kit
 - C. IPD and OPD
 - D. Drug information services.
 - E. Patient counseling
 - F. Drug information records

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D. PHARM. (AYU.) FINAL YEAR EXAMINATION.. - February - 2025

Fundamentals of Roga Nidana Evam Chikitsa (Ayurvedic Pathology)

Date : 14/02/2025

Friday

Time : 03:00 P.M. - 06:00 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 Roga Pariksha with its classification. 10
2. Answer any one out of two questions. 10
A Write an essay on "concept of Ama in Ayurveda".
OR
B Defining Roga classified it. 20
3. Write short notes on any Four of the following : 20
A. Sparshana Pariksha
B. Adhibhautika Vyadhi.
C. Causes of increased Dosha
D. Symptoms of increased and decreased Medo Dhatu.
E. Samprapti of Roga.
4. Answer any Five of the following :(two to three sentences) 10
A. Define Kriya Kala.
B. Define Nidana.
C. Define Vyadhi.
D. Enlist types of Poorvarupa.
E. Define Prasara.
F. Define Adhibhautika Vyadhi.

SECTION-B

5. Defining word Panchakarma, write an essay on Swedana Karma. 10
6. Answer any one out of two questions. 10
A Explain Chikitsa Chatuspada.
OR
B Describe Ashtavidha Shastrakarma. 20
7. Write short notes on any Four of the following : 20
A. Define Vranopakarma, Explain it.
B. Sattavavajay Chikitsa.
C. Rasayana.
D. Vajikarana.
E. Types of Snehana Karma.
8. Answer any Five of the following : (two to three sentences) 10
A. Define Stambhana.
B. Enlist Vamana dravyas.
C. Define Chikitsa.
D. Define Anuvasana Basti.
E. Define Matra Basti.
F. Define Nasya.

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D. PHARM. (AYU.) FINAL YEAR EXAMINATION.. - February - 2025

Pharmaceutical Jurisprudence and Drugs House Management

Date : 15/02/2025
Saturday

Time : 03:00 P.M. - 06:00 P.M.
Marks : 100

- Instructions: 1. Every question is compulsory.
2. Every question bears the marks written on the right side.

SECTION-A

1. Elaborate Drug & Cosmetics Act with complete overview of schedules 10
2. Elaborate what is patent? What are the types of patent? Explain the procedure of getting the patents? 10

OR

Discuss about constitution of Pharmacy Council of India (PCI). Give the functions and duties of PCI?

3. Write a short note on any **Four** of the following : 20
- A. Poisons act and rules
 - B. Write a note on types of advertisements exempted under the Drugs and Magic Remedies (objectionable advertisements) Act.
 - C. Definition and importance of Pharmaceutical Jurisprudence
 - D. Write a note on Schedule T.
 - E. Write a note on Pollution Act.
4. Answer any **Five** of the following : (two to three sentences) 10
- A. Cosmetics
 - B. Patent and proprietary medicine.
 - C. Define the terms 'Shops' and 'Establishment'.
 - D. What do the schedule 'H' and schedule 'X' mean?
 - E. Pharmaceutical Legislation in India.
 - F. Define spurious drugs.

SECTION-B

5. Write in detail about legal requirements, formalities and site selection in Drug house Management. 10
6. Write in detail about the objectives and methods of sales promotion. 10

OR

Discuss the purchase procedure at length.

7. Write a short note on any **Four** of the following : 20
- A. Write a detailed account of scientific advertising media and its importance.
 - B. Short note on Training.
 - C. Explain perpetual inventory system.
 - D. Define management and classify them.
 - E. Recruitment and training to the pharmacist.
8. Answer any **Five** of the following : (two to three sentences) 10
- A. Qualities of a good salesman.
 - B. Define marketing.
 - C. What is a pharmaceutical product?
 - D. What is auxiliary service?
 - E. Define Trade
 - F. Define Detailing.
