

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-(B. A. M. S.)

SECOND PROFESSIONAL EXAMINATION : MARCH-2023

DRAVYAGUNA VIJNAN PAPER – I

Date : 27/03/2023

Monday

Time : 03:00 p.m. to 06:00 p.m.

Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

1. Explain the Vipaka in detail. 10
2. Answer any one question. 10
 - (A) Write the definition of Dravya and describe the classification of Dravya.
 - (B) Explain the interrelationship between Rasa- Guna- Virya- Vipaka and Prabhava.
3. Answer any four questions. 20
 - (A) Describe the importance of Paradi Guna in treatment.
 - (B) वीर्यं यावदधिवासात् Explain the verse.
 - (C) Describe the Madakari and Vyavayi Karma with examples.
 - (D) Describe the types of Desha (देश).
 - (E) Write the Lakshana, Guna-karma and effect of excess usage of Kashaya Rasa.
4. Answer any five questions.(two to three sentences) 10
 - (A) Enlist the Dravyas included in Panchatikta.
 - (B) Enlist the seven rules of nomenclature of Dravya Described by Narahari Pandit.
 - (C) Define the Snigdha Guna
 - (D) Write the effect of Ushna Veerya.
 - (E) Give the definition and example of Anulomana karma
 - (F) Write the part used of Animals as drug.

SECTION – B

5. Write the general principles of Pharmacology and describe the route of drug administration. 10
6. Answer any one question. 10
 - (A) Give the detail description of Haritakyadi Nighantu.
 - (B) Write a short note on Diuretic and Antidiuretics.
7. Answer any four questions. 20
 - (A) Write about Dravya Shodhan.
 - (B) Write a short note on Plant extract.
 - (C) Write a short note on conservation of medicinal plants.
 - (D) देहधातु प्रत्यनिकभुतानि देहधातुभि विरोधमापदयते ... explain the verse
 - (E) Write a short note on Anti-thyrioid drugs.
8. Answer any five questions.(two to three sentences) 10
 - (A) Write the Definition of Anthelmentic drugs.
 - (B) Give any four examples of Anti inflammatory drugs.
 - (C) Give the definition of Styptics.
 - (D) Write the compounds used as Antimalarial.
 - (E) Write the Examples of Antiviral drugs.
 - (F) Write the therapeutic uses of Vitamin D.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-(B. A. M. S.)

SECOND PROFESSIONAL EXAMINATION : MARCH-2023

DRAVYAGUNA VIJNAN PAPER – II

Date : 28/03/2023
Tuesday

Time : 03:00 p.m. to 06.00 p.m.
Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

1. Describe Shatavari in detail 10
2. Answer any one question. 10
 - (A) Write Latin name, Family, Habitat, Visha lakshana, Shodhana, Remedial measures, indications and formulations of Vatsanabha.
 - (B) Write Latin name, Family, Botanical description, Collection method, Rsapanchaka, indications and formulations of Trivrutta.
3. Answer any four questions. 20
 - (A) न कफजोऽस्ति रोगो न विबन्धोऽस्ति कथञ्चन ... Explain the verse and write about related drug.
 - (B) Write Rasapanchaka and indications of Shrungavera.
 - (C) Write Useful part, Morphology and Habitat of Yashtimadhu
 - (D) Write Latin name, Family and indications of Devakusuma.
 - (E) Write Indications and Amayika prayoga of Chitraka.
4. Answer any five questions.(two to three sentences) 10
 - (A) Write any four synonyms of Aragvadha
 - (B) Write Latin name and Family of Tamrapallava.
 - (C) Write any two drugs used as Kasahara and mention the best Kasahara drug.
 - (D) Write any four Katu Vipaki Dravya.
 - (E) Write indications of Gokshura.
 - (F) Write Latin name and Family of best Krumighna (कृमिघ्नानां श्रेष्ठं) Dravya.

SECTION – B

5. Describe Pippali in detail. 10
6. Answer any one question. 10
 - (A) Write Latin name, Family, Utpattisthan, Morphology, Rasapanchaka, Indications and formulations of Vacha.
 - (B) Write Latin name, Family, Types, Morphology, Rasapanchaka, Indications and formulations of Musta.
7. Answer any four questions. 20
 - (A) तदबीजं वातशमनं स्मृतं वाजिकरं परम् | Explain the related drug.
 - (B) Describe Taila varga.
 - (C) Write a short note on Mrugashruna.
 - (D) Write Latin name, Family and indications of Jati and Kamala.
 - (E) Write Latin name, Family and indications of Narikela and Asthishrunkhala.
8. Answer any five questions.(two to three sentences) 10
 - (A) Write indications of Dhanyaka.
 - (B) Write Latin name and Family of Kasamarda and Chakramarda.
 - (C) Write indications of Parijata.
 - (D) Write Latin name and Habit of Gunja and Gandhaprasarani.
 - (E) Write Latin name and Family of Babbula and Badara.
 - (F) Write the properties of Godhuma.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-(B. A. M. S.)

SECOND PROFESSIONAL EXAMINATION : MARCH-2023

RASASHASTRA EVAM BHAISHAJYA KALPANA - PAPER - I

Date : 29/03/2023

Wednesday

Time : 03:00 p.m. to 06.00 p.m.

Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

1. Write the definition, sources and Dosha of Parada with detail description of its Samanya and Vishesa Shodhana. 10
2. Answer any one question. 10
 - (A) Define the "Rasa Shastra". Write about its development during Samhita kala and importance.
 - (B) Write the definition, importance, types of Puta with detail description of "Varahaputa".
3. Answer any four questions. 20
 - (A) Write the definition of Yantra and briefly describe "Valuka Yantra".
 - (B) What is "Paribhasha"? Explain the Paribhasha of following words (a) Bhavana (b) Satwa Patana.
 - (C) मृतानि लोहानि रसीभवन्ति.... | Explain it.
 - (D) Explain the GMP guidelines for the preparation of Rasaushadhi.
 - (E) Describe ancient Rasa Shala.
4. Answer any five questions.(two to three sentences) 10
 - (A) Ingredients and uses of Hemagarbha Pottali.
 - (B) Ksharashtaka.
 - (C) Write characteristic of Druti
 - (D) Crucible.
 - (E) Ingredients and uses of Rasa Parpati.
 - (F) Hot Air Oven.

SECTION - B

5. Describe the types of "Loha Dhatu" along with its Shodhana and Trividha Loha Paka. 10
6. Answer any one question. 10
 - (A) Enlist the five Samskara of "Abhraka" and describe its Shodhana and Marana in detail.
 - (B) Define the "Ratna". Describe the Ratna – Graha Sambandha and briefly describe about "Pravala".
7. Answer any four questions. 20
 - (A) Enlist the Upavisha. Describe the Shodhana and therapeutic use of "Bhallataka".
 - (B) Write the Shodhana process of "Gandhaka" and "Gauripashana".
 - (C) लोहानां मारणं श्रेष्ठं सर्वेषां रसभस्मनां ।
मूलीभिः मध्यमं प्राहुः | Explain it.
 - (D) Give the names of Sudha Vargiya Dravya and describe about "Godanti".
 - (E) Write a short note on "Rajavarta".
8. Answer any five questions.(two to three sentences) 10
 - (A) Ingredients, dose and indication of Sweta Parpati.
 - (B) Ingredients and indication of Arogyavardhini Rasa.
 - (C) Definition of Pharmacovigilance.
 - (D) Write Shodhana method of "Tankana".
 - (E) Akika.
 - (F) Source and one formulation of Sarjarasa.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-(B. A. M. S.)

SECOND PROFESSIONAL EXAMINATION : MARCH-2023

RASASHASTRA EVAM BHAISHAJYA KALPANA - PAPER - II

Date : 31/03/2023

Time : 03:00 p.m. to 06.00 p.m.

Friday

Marks : 100

Instructions : All the questions are compulsory.

SECTION – A

1. What is the concept of Ausadha & Bhesajya. Write down the Fundamental Principles of Bhaishajya Kalpana. 10
2. Answer any one question. 10
(A) Write the Sneha Sidhhi Lakshanas, Types of Sneha Paka & it's uses.
(B) Describe the Nirukti & various types of Manas in detail.
3. Answer any four questions. 20
(A) Sharangdhar Samhita
(B) Mamsarasa
(C) कन्दमूलफलादीनि सस्नेहलवणानि च ।
यत्र द्रवे ऽभिषूयन्ते ॥ Explain the verse.
(D) Yavagu
(E) Saviryata Avadhi
4. Answer any five questions. (two to three sentences) 10
(A) Kshira Paka
(B) Panaka Kalpana
(C) Raga Sadhava
(D) Narikela Lavana
(E) Katvara
(F) Avapa

SECTION – B

5. What do you mean by Netra Kalpa? Describe various types of Netra Kalpas. 10
6. Answer any one question. 10
(A) Describe the classification of Nasya in detail.
(B) Give a brief Introduction to D&C Act 1940 & Rules 1945.
7. Answer any four questions. 20
(A) Gandhaka Malahara
(B) GMP
(C) दोषघ्नो विषहा मुखलेप मतः । Explain the verse.
(D) Types of Vasti
(E) Dashanga Dhoopa
8. Answer any five questions. (two to three sentences) 10
(A) Gandusha & Kavala
(B) Emulsions
(C) Upanaha
(D) Dhumapana
(E) Siktha Taila
(F) Shata Dhauta Ghrita

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-(B. A. M. S.)

SECOND PROFESSIONAL EXAMINATION : MARCH-2023

ROGA NIDANA - PAPER – I

Date : 03/04/2023
Monday

Time : 03:00 p.m. to 06.00 p.m.
Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

1. Describe Samanya Srotodushti Hetu and Lakshana and write Pranavaha, 10
Udakavaha and Annavaha Sroto Dushti in detail.
2. Answer any one question. 10
(A) Describe etiological factors and types of Cell Injury and its clinical importance in Basic pathology.
(B) Explain the definition and classification of Vyadhikshamatva in Ayurveda. Discuss types of Immunity as per modern science in brief.
3. Answer any four questions. 20
(A) Differentiate Dosha Paka – Dhatu Paka.
(B) Discuss criteria of Nomenclature of diseases in Ayurveda.
(C) आमैन तेन सम्पृक्ता दोषाः दूष्याश्च दूषिताः । Explain Stanza in detail.
(D) Write a short note on Nidanarthakara Roga and its clinical importance.
(E) Describe risk factors and complications of Thrombosis.
4. Answer any five questions.(two to three sentences) 10
(A) Write name of Trividha Rogmarga.
(B) Define Hypertrophy and Hyperplasia.
(C) What do you mean by Vyadhi Sankara ?
(D) Write types of Shock.
(E) Define Virology.
(F) Enlist Trividha Dukha.

SECTION – B

5. What is Hetu? Describe definitions, synonyms, types and its clinical significance 10
in detail.
6. Answer any one question. 10
(A) What is difference between Roga and Rogi Pariksha ? Describe Shadvidha Pariksha in detail.
(B) Write parameters, types and practical utility of Sadhyasadhyatwa.
7. Answer any four questions. 20
(A) Define Karya Yoni, Karya, Karya Phala, Anubandha & Pravriti.
(B) Write definitions, types and importance of Upadrava.
(C) संचये अपहृता दोषा लभन्ते नोत्तरा गतीः । Explain Stanza in detail.
(D) Describe Anuman-gamya Bhava and its practical use in present era.
(E) What is Rupa ? Describe types of Rupa with example.
8. Answer any five questions.(two to three sentences) 10
(A) Enlist types of Samprapti.
(B) Write examples of Vyadhiviparitarthakari Upashaya.
(C) What is Udarka ?
(D) Write diagnostic use of CT Scan.
(E) What is Satmya Pariksha?
(F) Write names of Arista as per Charaka.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-(B. A. M. S.)

SECOND PROFESSIONAL EXAMINATION : MARCH-2023

ROGA NIDANA - PAPER – II

Date : 05/04/2023
Wednesday

Time : 03:00 p.m. to 06.00 p.m.
Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

1. Describe Hetu, Bheda, Lakshana, Samprapti and Sadhyasadyata of Raktapitta in detail and write a short note on Bleeding Disorders. 10
2. Answer any one question. 10
 - (A) Describe Nidana Panchaka of Ardita Roga in detail and explain about Bell's Palsy in brief.
 - (B) Write Hetu, Bheda, Lakshana and Samprapti of Kamala and discuss aetiopathogenesis of Hepatomegaly.
3. Answer any four questions. 20
 - (A) Define Ati Sthoulya. Write Ashta Dosha of Ati Sthoulya.
 - (B) Write a short note on Ankylosing Spondylitis.
 - (C) समक्रियत्वात् विषमक्रियत्वात् महात्ययत्वाच्च यथाक्रमं ते ॥ Explain stanza in detail.
 - (D) Explain Hetu, Bheda and Lakshana of Vatarakta.
 - (E) Describe aetiopathogenesis of Dengue fever.
4. Answer any five questions.(two to three sentences) 10
 - (A) Write types of Agantuka Jwara.
 - (B) What is BMI?
 - (C) Enlist diagnostic tests for Female infertility.
 - (D) What is Kroshtuksheersha?
 - (E) What is Macrocytic Hyperchromic Anaemia ?
 - (F) Differentiate Adhmana – Prati Adhmana.

SECTION – B

5. Describe Nidana Panchaka and types of Shwasa Roga in detail and explain Bronchial Asthama in brief. 10
6. Answer any one question. 10
 - (A) Describe aetiopathogenesis, types, clinical features and classification of Krimi Roga.
 - (B) Describe Trishna Roga and explain water and electrolytes imbalance disorders in brief.
7. Answer any four questions. 20
 - (A) Differentiate Mutrakraichha – Mutraghata.
 - (B) Describe clinical features and complications of Peptic Ulcer.
 - (C) विषमां कुरुते बुद्धिं नित्यानित्ये हिताहिते । अतत्त्वाभिनिवेशं तमाहुराप्ता महागदम् ॥ Explain stanza in detail.
 - (D) Write difference between Visuchika and Alasaka.
 - (E) Explain Anuloma and Pratiloma Samprapti of Rajayakshma.
8. Answer any five questions.(two to three sentences) 10
 - (A) What is Paristravi Udara?
 - (B) Write types of Atisara.
 - (C) What is Parinama Shoola ?
 - (D) Write causative agents of Chickenpox and Measles.
 - (E) Define Depression.
 - (F) What is Sangraha Grahani ?

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-(B. A. M. S.)

SECOND PROFESSIONAL EXAMINATION : MARCH-2023

CHARAKA SAMHITA (PURVARDHA)

Date : 01/04/2023
Saturday

Time : 03:00 p.m. to 06.00 p.m.
Marks : 100

Instructions :All the questions are compulsory.

SECTION - A

- 1 Explain the name and contents of chapters of *Nirdesha chatushka*. 10
2. Answer any one question. 10
(A) Explain the '*Dharneeya Vega*' in detail.
(B) Describe the subject matter and importance of '*Astauninditiya Adhyaya*' .
3. Answer any four questions. 20
(A) Write a short note on *Koshtha* in reference to *Sneha Adhyaya*.
(B) जायन्तेहेतुवैषम्यादविषमादेहघातवः |
हेतुसाम्यात्समास्तेषांस्वभावोपरमःसदा || - Explain the stanza in detail.
(C) Write a short note on *Abhyanga* and *Udvardana*.
(D) Write a short note on *Karshu* and *Kutisweda*.
(E) Explain *Chhaaya* and *Prabhaa*.
4. Answer any five questions.(two to three sentences) 10
(A) Define *Hamsodaka*.
(B) Write the similarity between *Pushpa* and *Arishta*.
(C) What is *Anupana* ?
(D) Write the meaning of "*Gomaya Churneeya Indriya*".
(E) What treatment should be given in disease caused by *Nidra Nigraha*.
(F) Name the "*Trividha Bodhya Samgraha*"

SECTION - B

5. Explain the *Dashavidha Parikshya Bhava* in detail. 10
6. Answer any one question. 10
(A) Describe the *Sattva bheda (manas prakriti)*
(B) Write the *Nidana, Purvarupa, Rupa* and Types of *Kushtha*.
7. Answer any four questions. 20
(A) Write a short note on "*Samdhaya Sambhasha*"
(B) अपकर्षणमेवादौ क्रिमीणां भेषजं स्मृतम् |
ततोविघातःप्रकृतेर्निदानस्य च वर्जनम् || - Explain the stanza in detail.
(C) Write a short note on *Ativahika Sharira*
(D) Write a short note on *Naishthiki chikitsa*.
(E) Write the *Nidana* and *Samprapti* of *Prameha*.
8. Answer any five questions.(two to three sentences) 10
(A) Define *Apasmara*
(B) Write *viprakishta kaarana* of *Jwara*.
(C) Define *Purvarupa* and *Rupa*.
(D) Write the *Visuchika lakshana*.
(E) Enlist *Gulma*
(F) Enlist *Ahara Parinamakara Bhava*.
