

ANNUAL THEORY EXAMINATION NOV-DEC 2020**BAMS - 4th-YEAR (Regular & Reappear)****[SUBJECT NAME: SHALAKYA TANTRA-I]****[SUBJECT CODE: 11010409]****Time: 03:00 Hour****Max. Marks: 100****Instructions:**

1. Write your Roll No on the Question Paper.
2. Candidates should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaints will be entertained thereafter.
3. All questions are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.
5. **Attempt Part-A & Part-B Separately.**

PART-A**Section-I (Long Answer Type Questions)****[10×3=30 Marks]**

- Q1. Explain anatomy of eye along with netra rachana –sharir in detail with proper labeled diagram.
- Q2. Explaining the clinical features and management of Arma, define pterygium and write down its types with management.
- Q3. Explain in detail about Nayanabhigata along with chemical injuries in eye.

Section-II (Short Answer Type Questions)**[5×2=10 Marks]**

- Q1. Write a short note on "Pakshmkopa Chikitsa".
- Q2. Write short note on Presbyopia.

Section-III (Very Short Answer Type Questions)**[2×5=10 Marks]**

- Q1. Define corneal opacity.
- Q2. Write symptoms of Shuska-akshipaak.
- Q3. Define astigmatism.
- Q4. Write the names of two mydriatic agent
- Q5. Write down the contents of Chandrolya Vart.

PART-B**Section-I (Long Answer Type Questions)****[10×3=30 Marks]**

- Q1. Mentioning name of kriyakalpa's, explain Anjana and its importance in detail.
- Q2. Explain in detail about Kaphaj lingnash laksana and chikitsa.
- Q3. Explain clinical features and management of Kaphaja Abhishyanda along with acute mucopurulent conjunctivitis in detail.

Section-II (Short Answer Type Questions)**[5×2=10 Marks]**

- Q1. Write short note on method of sterilization as per ancient and modern point of view.
- Q2. Write a short note on Corneal Staining.

ANNUAL THEORY EXAMINATION NOV-DEC 2020**BAMS - 4th-YEAR (Regular & Reappear)****[SUBJECTNAME: SHALAKYA TANTRA-II]****[SUBJECT CODE: 11010410]****Time: 03:00 Hour****Max. Marks: 100****Instructions:**

1. Write your Roll No on the Question Paper.
2. Candidates should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaints will be entertained thereafter.
3. All questions are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.
5. **Attempt Part-A & Part-B Separately.**

PART-A**Section-I (Long Answer Type Questions)****[10×3=30 Marks]**

- Q1. Write about rachna sharir of Karna both Ayurveda and modern point of view.
- Q2. Write down the name of Kanthagat rogaas. Describe Tundikeri both Ayurveda and modern point of view.
- Q3. Write the etiology, clinical feature and treatment of krimidanta both Ayurved and modern point of view.

Section-II (Short Answer Type Questions)**[5×2=10 Marks]**

- Q1. Write the different types of mukhapaak.
- Q2. Describe Suryavarta.

Section-III (Very Short Answer Type Questions)**[2×5=10 Marks]**

- Q1. Write the ayurvedic pathogenesis of khalitya.
- Q2. Treatment principle of karnasrav and pootikarna.
- Q3. What is kapaalika?
- Q4. Clinical feature of medaj ostharaoga.
- Q5. Types of karna vidradhi.

PART-B**Section-I (Long Answer Type Questions)****[10×3=30 Marks]**

- Q1. Explain the verse "Dwaram hi sirasah nasa" and explain it. Write down the diseases of nasa as per Sushrut samhita.
- Q2. Write down the etiology, pathogenesis, clinical features and treatment of shitaad.
- Q3. Describe karnaksheda both Ayurveda and modern point of view and differentiate it from karnanaada.

Section-II (Short Answer Type Questions)**[5×2=10 Marks]**

Write short note on:

- Q1. Karnapooran Method.
- Q2. Describe Ostha Roga (disease of lip) in Ayurveda point of view.

Roll No. 16/201060

ANNUAL THEORY EXAMINATION NOV-DEC 2020

BAMS - 4th-YEAR (Regular & Reappear)

[SUBJECT NAME: SHALYA TANTRA-I]

[SUBJECT CODE: 11010406]

Time: 03:00 Hour

Max. Marks: 100

Instructions:

1. Write your Roll No on the Question Paper.
2. Candidates should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaints will be entertained thereafter.
3. All questions are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.
5. **Attempt Part-A & Part-B Separately.**

PART-A

Section-I (Long Answer Type Questions)

[10×3=30 Marks]

- Q1. Define jaloka, its type, indications and describe Jaloka avcharan in details. [1+2+1+6]
- Q2. Define Yantra, describe its types, guna, dosh and describe the Nadiyantra in detail with modern correlation. [1+3+1+1+3+1]
- Q3. Define Anaesthesia and its types, write down about drugs used in general anaesthesia with its indications and contraindications. [1+1+2+3+3]

Section-II (Short Answer Type Questions)

[5×2=10 Marks]

Write Notes on:

- Q1. Describe astavidha shastrakarma with modern correlation. [4+1]
- Q2. Define sterilization and explain autoclave. [2+3]

Section-III (Very Short Answer Type Questions)

[2×5=10 Marks]

- Q1. Write about Shalya tantra & its importance.
- Q2. Enumerate Guna & dosa of kshara.
- Q3. Write in short about Marma & its importance.
- Q4. Describe payana in short.
- Q5. Enumerate advantages and disadvantages of using Ultrasonography in surgical practices.

PART-B

Section-I (Long Answer Type Questions)

[10×3=30 Marks]

- Q1. Describe the samprapti, types, clinical features, stages and management of vranasoth in detail. [1+1+2+3+3]
- Q2. Describe about Satkriyakal and its importance in surgical practices. [7+3]
- Q3. Define shock, its types, investigations and its management. Short notes on septic shock. *As per marks
Subra*

ANNUAL THEORY EXAMINATION NOV-DEC 2020**BAMS - 4th-YEAR (Regular & Reappear)****[SUBJECT NAME: SHALYA TANTRA-II]****[SUBJECT CODE: 11010407]****Time: 03:00 Hour****Max. Marks: 100****Instructions:**

1. Write your Roll No on the Question Paper.
2. Candidates should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaints will be entertained thereafter.
3. All questions are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.
5. Attempt Part-A & Part-B Separately.

PART-A**Section-I (Long Answer Type Questions)****[10×3=30 Marks]**

- Q1. Describe types of fracture (Bhagna), its clinical features and management of fracture in detail (as per Sushruta). **[2+2+6]**
- Q2. Explain the etiopathology, clinical features, management and complications of Appendicitis. **[2+3+3+2]**
- Q3. Describe the etiopathology, clinical features, investigations and management of Ca rectum. **[2+2+2+4]**

Section-II (Short Answer Type Questions)**[5×2=10 Marks]**

- Q1. Enumerate the complications of duodenal peptic ulcer.
- Q2. Write a short note on Clinical diagnosis and management of intestinal obstruction.

Section-III (Very Short Answer Type Questions)**[2×5=10 Marks]**

- Q1. Define Arsha and its management. ✓
- Q2. Write a short note on management of chidrodar. ✓
- Q3. Make a labelled diagram of Goodsall's Rule. ✓
- Q4. Write a short note on Congenital hypertrophic pyloric stenosis.
- Q5. Enumerate the stages of peritonitis.

PART-B**Section-I (Long Answer Type Questions)****[10×3=30 Marks]**

- Q1. Describe nirukti, types, clinical features and management of Ashamari. **[1+1+3+5]**
- Q2. Enumerate the types of hernia. Describe femoral hernia in detail. **[3+7]**
- Q3. Explain etiopathology, clinical features, management and complications of Hydatidiform cyst of liver. **[2+2+3+3]**

Section-II (Short Answer Type Questions)**[5×2=10 Marks]**

- Q1. Short note on pseudocyst of pancreas.
- Q2. Describe clinical diagnosis and management of renal stones. **[3+2]**

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ANNUAL THEORY EXAMINATION NOV-DEC 2020**BAMS - 4th-YEAR (Regular & Reappear)****[SUBJECT: KAYA CHIKITSA-I]****[PAPER CODE: 11010401]****Time: 03:00 Hour****Max. Marks: 100****Instructions:**

1. Write your Roll No on the Question Paper.
2. Candidates should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaints will be entertained thereafter.
3. All questions are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.
5. Attempt Part-A & Part-B Separately.

PART-A**Section-I (Long Answer Type Questions)****[10×3=30 Marks]**

- Q1. Write the Definition, Types and Synonyms of Kaya, Chikitsa and Kayachikitsa.
- Q2. Write Detail Description of Astavidha Pariksha.
- Q3. Write the definition, symptoms and chikitsa of Amadosha.

Section-II (Short Answer Type Questions)**[5×2=10 Marks]**

- Q1. Write short note on: Dvividhopakrama.
- Q2. Write short note on: PathyaApathya of Amavata

Section-III (Very Short Answer Type Questions)**[2×5=10 Marks]**

- Q1. Enlist the name of diseases caused due to deficiency of Vitamin A.
- Q2. Write the indication of Stambhana Upakrama.
- Q3. Mention the Rasapradoshaja Vikara.
- Q4. Write the types of Langhana.
- Q5. Write the sources of Calcium in diet.

PART-B**Section-I (Long Answer Type Questions)****[10×3=30 Marks]**

- Q1. Write the causes and symptom of Cirrhosis of Liver and Ayurvedic Management.
- Q2. Write the definition, Nidana, Samprapti, types and chikitsa sutra of Kushtha.
- Q3. Write the causes, types and Treatment of Hepatitis in detail.

Section-II (Short Answer Type Questions)**[5×2=10 Marks]**

- Q1. Write Nidana & Samprapti & Chikitsa of Kamala.
- Q2. Describe the Nidana, Samprapti & Chikitsa of Visarpa in detail.

ANNUAL THEORY EXAMINATION NOV-DEC 2020**BAMS - 4th-YEAR (Regular & Reappear)****[SUBJECT NAME: KAYA CHIKITSA-II]****[SUBJECT CODE: 11010402]****Time: 03:00 Hour****Max. Marks: 100****Instructions:**

1. Write your Roll No on the Question Paper.
2. Candidates should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaints will be entertained thereafter.
3. All questions are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.
5. **Attempt Part-A & Part-B Separately.**

PART-A**Section-I (Long Answer Type Questions)****[10×3=30 Marks]**

- Q1. Write the Samprapti, types, symptoms and Chikitsa sutra of Sotha.
- Q2. Ekadasha rupa and detailed Avasthika Chikitsa of Rajyakshama.
- Q3. Explain Dhatugata and Ashayagata vata with their management.

Section-II (Short Answer Type Questions)**[5×2=10 Marks]**

- Q1. Difference between IBS & IBD.
- Q2. Difference between Obstructive Pulmonary Disease & Restrictive Lung disease.

Section-III (Very Short Answer Type Questions)**[2×5=10 Marks]**

- Q1. Dopamine Substitute in Ayurveda.
- Q2. Grower's sign found in
- Q3. Define Bronchiectasis.
- Q4. Which are the Purvarupa (premonitory symptoms) of Vatavyadhi?
- Q5. STUPOR?

PART-B**Section-I (Long Answer Type Questions)****[10×3=30 Marks]**

- Q1. Describe the Nidana Panchak and Chikitsa of Prameha.
- Q2. Importance and need of Vajikarana therapy in today's modernize era and mention 5 Vajikarna yoga.
- Q3. Describe the Nidana Panchak and Chikitsa of Apasmara.

Section-II (Short Answer Type Questions)**[5×2=10 Marks]**

- Q1. Explain the difference between type-1 and type-2 of Diabetes mellitus.
- Q2. Osteoarthritis causes, symptoms, investigation findings and Ayurvedic management.

ANNUAL THEORY EXAMINATION NOV-DEC 2020**BAMS - 4th-YEAR (Regular & Reappear)****[SUBJECT NAME: PANCHAKARMA]****[SUBJECT CODE: 11010404]****Time: 03:00 Hour****Max. Marks: 100****Instructions:**

1. Write your Roll No on the Question Paper.
2. Candidates should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaints will be entertained thereafter.
3. All questions are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.
5. Attempt Part-A & Part-B Separately.

PART-A**Section-I (Long Answer Type Questions)****[10×3=30 Marks]**

- Q1. Write and explain in detail 13 types of साग्नि स्वेद.
- Q2. Write in detail शिरोबस्ती की प्रायोगिक विधि
- Q3. Write in detail विरेचन कार्मुकत्व (mode of action of Virechana)

Section-II (Short Answer Type Questions)**[5×2=10 Marks]****Write Notes on:**

- Q1. Explain Vamana Ayoga and Atiyoga Lakshana.
- Q2. Enlist all Vaman-Virechana Vyapada.

Section-III (Very Short Answer Type Questions)**[2×5=10 Marks]**

- Q1. Write short note on सद्यो स्नेह ।
- Q2. Fill in the blanks.
 - 1) पक्तव्यं यद् अपक्त्तैव श्लिष्टं कोष्ठे मलादिकम् ।
 - 2) नयत्यधः ||
- Q3. What is Parikartika Vyapad in Virechana?
- Q4. Write the हृत दोष लक्षण?
- Q5. Write short note on Ushma Sweda.

PART-B**Section-A (Long Essay Type Questions)****[10×3=30 Marks]**

- Q1. Explain detailed mode of action of Nasya karma.
- Q2. Explain in detail निरुह बस्ती विधि.
- Q3. Explain Prachhana Vidhi.

Roll No. -----

ANNUAL THEORY EXAMINATION NOV-DEC 2020
BAMS - 4th-YEAR (Regular & Re-appear)
[SUBJECT: RESEARCH METHODOLOGY AND MEDICAL STATISTICS]
[SUBJECT CODE: 11010412]

Time: 1:30 Hour

Max. Marks: 50

Instructions:

1. Write your Roll No on the Question Paper.
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3. All questions are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.
5. **Attempt Part-A & Part-B Separately.**

PART-A

Section-I (Long Answer Type Questions)

[10×3=30 Marks]

- Q1. Explain the Research tools in Ayurveda - प्रमाण (Pramaana) in detail.
- Q2. Define Data, Explain Classification of Data and presentation of data with examples.
- Q3. Enumerate & Explain in brief on the Types of Research.

Section-II (Short Answer Type Questions)

[5×2=10 Marks]

Write Notes on:

- Q1. Write the Importance of Ethics in research.
- Q2. Explain Variability and Measurement of Variability.

Section-III (Very Short Answer Type Questions)

[2×5=10 Marks]

- Q1. What is Arithmetic Mean.
- Q2. Write the scope of research in Ayurveda.
- Q3. Define Probability.
- Q4. Define Medical Statistics.
- Q5. What is Hypothesis.
