

Roll No:.....

END TERM THEORY EXAMINATION AUGUST 2021

Program:	BAMS	Year/Semester:	4th Year
Course/Subject:	SHALAKYA TANTRA 1	Duration:	3:00 Hrs
Course/Subject Code:	11010409	Maximum Marks:	100
		Batch:	2015

Instructions: -

1. Write Your Roll No. on the Question Paper.
2. Candidate 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 complaint(s) will be entertained thereafter.
3. All Questions are compulsory. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

PART A

1.Long answer questions:

3x10=30

- a) Mentioning the name and number of Sandhigataroga, give a detailed description of Puyalas according to both Ayurveda and modern point of view.
- b) Describe about Savrana Shukra, its clinical features, prognosis along with its management in both Ayurveda and modern perspective?
- c) Mentioning the name and number of Shuklagataroga give a detailed description of Arma roga and its management?

2.Short answer questions:

2x5=10

- a) Describe Netragata Srava both Ayurveda and modern point of view.
- b) Describe krimigranthi and its management?

3.Very short answer questions:

5x2=10

- a) Write the doses of Aschyotan.
- b) Write symptoms of "lagan".
- c) Anjana shalaka
- d) Ajakajaata
- e) Name the Netra Sandhi's according to Sushruta.

PART B

4.Long answer questions:

3x10=30

- a) Give the detailed description of Pakshankopa, clinical features and its management both Ayurveda and modern point of view?
- b) Describe in detail about anatomy of eye both Ayurveda and modern point of view along with diagram.
- c) Explain types of Abhishyanda in detail with its modern comparison.

5.Short answer questions:

2x5=10

- a) Describe about Kaphaj Linganaas along with its Ayurveda management.
- b) Name the lekhyanetra-roga and describe the common Lekhana Chikitsa for Netra Roga according to Sushruta.

6.Very short answer questions:

5x2=10

- a) Difference between Parvani and Alji
- b) Utsangini
- c) Arjun
- d) Various types of Anjan.
- e) Indication of Tarpan karma

Roll No:.....

END TERM THEORY EXAMINATION AUGUST 2021

Program:	BAMS	Year/Semester:	4 th Year
Course/Subject:	SHALAKYA TANTRA II	Duration:	3:00 Hrs
Course/Subject Code:	11010410	Maximum Marks:	100
		Batch:	2015

Instructions: -

1. Write Your Roll No. on the Question Paper.
2. Candidate 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 complaint(s) will be entertained thereafter.
3. All Questions are compulsory. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

PART A

1.Long answer questions:

3x10=30

- a) Describe Ardhavbhedak both Ayurveda and modern point of view.
- b) Write both Ayurved and modern aspect of rachna sharir of Nasa.
- c) Describe karnanaad both Ayurveda and modern point of view and differentiate it from karnaksheda.

2.Short answer questions:

2x5=10

- a) Write the names of shiroroga and explain about common etiologies of Shirorogas
- b) Explain about the verse "Dwaram hi Sirasah Nasa".

3.Very short answer questions:

5x2=10

- a) Samanyachikitsa of karnarogas.
- b) Treatment principle of karnasrav and pootikarna
- c) What is danta Sharkara?
- d) Clinical feature of Maansaj Ostharaoga
- e) Types of Mukhapaak.

PART A

4.Long answer questions:

3x10=30

- a) Describe krimidanta both Ayurved and modern point of view.
- b) Write down the etiology, pathogenesis, clinical features and treatment of Shitaad.
- c) Describe Tundikeri both Ayurveda and modern point of view.

5.Short answer questions:

2x5=10

- a) Describe method of karnapooran along with its utility.
- b) Write the names of Ostharaoga (disease of lip), describe in detail the symptoms and treatment of Vaittik Osthara prakopa.

6.Very short answer questions:

5x2=10

- a) Write treatment principle of kshayaj shirashool.
- b) Difference between gandusha and kavala.
- c) Write the Ayurvedic pathogenesis of khalitya.
- d) Write the symptoms of Dipta.
- e) Write the symptoms of Nasapratinaha according to Sushruta.

Roll No:.....

END TERM THEORY EXAMINATION AUGUST 2021

Program:	BAMS	Year/Semester:	4th Year
Course/Subject:	SHALYA TANTRA 1	Duration:	3:00 Hrs
Course/Subject Code:	11010406	Maximum Marks:	100
		Batch:	2015

Instructions: -

1. Write Your Roll No. on the Question Paper.
2. Candidate 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 complaint(s) will be entertained thereafter.
3. All Questions are compulsory. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

PART A

1.Long answer questions:

3x10=30

- a) Write in short about blood grouping and fractions of blood. Enumerate indications & complications of blood transfusion.
- b) Define Pranast shalya, its types, gati, general symptoms, specific symptoms and its management.
- c) Define Anaesthesia and its types, write down about drugs used in General anaesthesia with its indications & contraindications.

2.Short answer questions:

2x5=10

- a) Describe astavidh shastra karma.
- b) Define sterilisation and its differences from disinfection.

3.Very short answer questions:

5x2=10

- a) Explain the importance of Kshara.
- b) Define shalya tantra and its importance.
- c) Write about types of suchi & its indications.
- d) Enumerate indications & contraindications of agnikarma.
- e) Guna and dosha of yantra.

PART B

4.Long answer questions:

3x10=30

- a) Write about Satkriyakal and its importance in surgical practices.
- b) Define shock and describe its etiopathogenesis, types, clinical diagnosis and management.
- c) Describe Sadhyo Vrana under the headings of nidana, prakara, Lakshana, updrava and chikitsa.

5.Short answer questions:

2x5=10

- a) Describe the samprapti and management of Vidradhi.
- b) Write in short about Varicose veins.

6.Very short answer questions:

5x2=10

- a) Write the definition of Shudha vrana.
- b) Write the samprapti of nadvrana.
- c) Enumerate the types of arbuda.
- d) Management of vranasoth.
- e) Write a short note on Galganda .

Roll No:.....

END TERM THEORY EXAMINATION AUGUST 2021

Program:	BAMS	Year/Semester:	4th Year
Course/Subject:	SHALYA TANTRA II	Duration:	3:00 Hrs
Course/Subject Code:	11010407	Maximum Marks:	100
		Batch:	2015

Instructions: -

1. Write Your Roll No. on the Question Paper.
2. Candidate 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 complaint(s) will be entertained thereafter.
3. All Questions are compulsory. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

PART A

1.Long answer questions: 3x10=30

- a) Explain Nirukti, types, symptoms and management of Arsha with modern correlation.
- b) Describe Etiopathogenesis, clinical diagnosis and management of Acute appendicitis.
- c) Describe the clinical feature, management and complications of perforated peptic ulcer.

2.Short answer questions: 2x5=10

- a) Describe clinical features, and management of intestinal obstruction.
- b) Describe types of Bhagna (fracture), and its management.

3.Very short answer questions: 5x2=10

- a) Write about management of raktaja gulma.
- b) Define bhagandar, enumerate its types.
- c) Write in short about Parikartika.
- d) Enumerate the stages of peritonitis.
- e) Barrett's oesophagus.

PART B

4.Long answer questions: 3x10=30

- a) Differentiate between direct and indirect inguinal hernia. Describe the etiopathogenesis and management of strangulated hernia.
- b) Describe acute pancreatitis in detail and management of pseudopancreatic cyst.
- c) Describe clinical diagnosis and management of Acute cholecystitis. Write in short about Courvoisier's law.

5.Short answer questions: 2x5=10

- a) Describe etiopathogenesis and management of pyogenic liver abscess.
- b) Enumerate the types of Renal stones and its management modalities.

6.Very short answer questions: 5x2=10

- a) Write in short about Nirudhaprakash.
- b) Describe in short about undescended testis.
- c) Describe steps of circumcision.
- d) Make a labelled diagram of femoral triangle and its content.
- e) Explain principle of management of ashmari.

Roll No:.....

END TERM THEORY EXAMINATION AUGUST - 2021

Program:	BAMS	Year/Semester:	4th Year
Course/Subject:	Kayachikitsa 1	Duration:	3:00 Hrs
Course/Subject Code:	11010401	Maximum Marks:	100
		Batch:	2015

Instructions: -

1. Write Your Roll No. on the Question Paper.
2. Candidate 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 complaint(s) will be entertained thereafter.
3. All Questions are compulsory. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

PART A

- 1. Long answer questions:** **3x10=30**
- a) Discuss about kriyakala according to Dosha and their importance in chikitsa.
 - b) Explain Aam and its chikitsa with Sama-nirama lakshana of Dosha
 - c) Explain nutritional deficiency disorders with their management.
- 2.Short answer questions:** **2x5=10**
- a) Describe langhana chikitsa in details- definition, types, yogya-ayogya of langhana.
 - b) Explain Shodhana and Shamana chikitsa
- 3.Very short answer questions** **5x2=10**
- a) Defina Lina dosha.
 - b) What is Nanatmaja roga? Write their numbers as per Dosha.
 - c) Define Iatrogenic disorders
 - d) Define Allergy
 - e) 'CCRAS' stands for.

PART B

- 4. Long answer questions** **3x10=30**
- a) Describe types and chikitsa of pandu roga.
 - b) Explain chikitsa sutra of Raktavaha srotas and treatment of hepatitis in details.
 - c) Explain Adrenal glands Disorders
- 5.Short answer questions** **2x5=10**
- a) Chikitsa of kamala in details
 - b) Emergency management of MI.
- 6.Very short answer questions** **5x2=10**
- a) Any two drugs used for Udarda
 - b) Chikitsa sutra of yuvanpidika.
 - c) Dosha-dushya in Vaatrakta.
 - d) Investigations for Hypogycemia
 - e) Define Vyadikshamatva.

Roll No:.....

END TERM THEORY EXAMINATION AUGUST - 2021

Program:	BAMS	Year/Semester:	4th Year
Course/Subject:	Kayachikitsa 2	Duration:	3:00 Hrs
Course/Subject Code:	11010402	Maximum Marks:	100
		Batch:	2015

Instructions: -

1. Write Your Roll No. on the Question Paper.
2. Candidate 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 complaint(s) will be entertained thereafter.
3. All Questions are compulsory. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

PART A

1.Long answer questions:

3x10=30

- a) Describe Hikka roga in details.
- b) Ghridhrasi Roga in details
- c) Explain Chardi roga in details.

2.Short answer questions:

2x5=10

- a) Motor Neuron Disease (MND)
- b) Prognosis of Jalodara and its management.

3.Very short answer questions:

5x2=10

- a) Main chikitsa of Urusthambha
- b) Difference between Galaganda and Gandmala.
- c) Chikitsa sutra of Aruchi.
- d) DOTS stands for. Write drugs included in DOTS.
- e) Any two Drugs for Parshvashoola.

PART B

4.Long answer questions:

3x10=30

- a) Write Atisara roga in details
- b) Explain unmada in detail.
- c) Importance and need of Vajikarna Chikitsa in present scenario.

5.Short answer questions:

2x5=10

- a) Short note on Osteoarthritis.
- b) Explain Nephrotic syndrome

6.Very short answer questions:

5x2=10

- a) Lakshana of Atatvabhinivesha
- b) Guna of Ghrita
- c) In which condition Haritaki is given in patients of Atisara
- d) Classification of Rasayana
- e) Define Vata-asthila.

Roll No:.....

END TERM THEORY EXAMINATION AUGUST 2021

Program:	BAMS	Year/Semester:	4th Year
Course/Subject:	Panchakarma	Duration:	3:00 Hrs
Course/Subject Code:	11010404	Maximum Marks:	100
		Batch:	2015

Instructions: -

1. Write Your Roll No. on the Question Paper.
2. Candidate 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 complaint(s) will be entertained thereafter.
3. All Questions are compulsory. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

PART A

- 1.Long answer questions:** **3x10=30**
- a) Write Classification of Swedan and explain in detail Patrapottali Swedavidhi?
 - b) Write in detail Abhyanga.
 - c) Describe Virechana Vyapada and its management
- 2.Short answer questions:** **2x5=10**
- a) Write Short note on Brimhana Sneha
 - b) Write Contraindications of Vamana.
- 3.Very short answer questions:** **5x2=10**
- a) Name all Panchakarma.
 - b) Name any four drugs used for virechana.
 - c) Write short note on Nadisweda
 - d) Enlist any four drugs used for Vamana.
 - e) Write Short note on Madanaphala.

PART B

- 4. Essay Questions:** **10 x 3=30**
- a) Explain in detail Basti (□□□□□) Vidhi
 - b) Explain Purvakarma, Pradhanakarma and Paschatkarma of Jalaukavacharana.
 - c) Briefly describe the Classifications and sub-classifications of Nasya Karma & mode of Action of Nasya.
- 5.Short answer questions:** **2x5=10**
- a) Explain Snehabasti Vyapad.
 - b) Enlist Basti Netra Vyapada.
- 6.Very short answer questions:** **5x2=10**
- a) Write any four drugs used for Nasya
 - b) Write short note on Kala Basti.
 - c) Write short note on Pradhananasya.
 - d) Enlist Names of Nirvisha Jalauka.
 - e) What is Wax therapy?

Roll No:.....

END TERM THEORY EXAMINATION AUGUST 2021

Program:	BAMS	Year/Semester:	4th Year
Course/Subject:	Research Methodology and Medical Statistics	Duration:	1:30 Hrs
Course/Subject Code:	11010412	Maximum Marks:	50
		Batch:	2015

Instructions: -

1. Write Your Roll No. on the Question Paper.
2. Candidate 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 complaint(s) will be entertained thereafter.
3. All Questions are compulsory. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

PART A

1.Long answer questions: **1x10=10**

- a) Explain the steps involved in the “Research Process” in detail?

2.Short answer questions: **2x5 =10**

- a) Write the “Objectives & Significance of Research”?
b) Elaborate the role of the “*Pramanas*” as research tools?

3.Very short answer questions: **5x2=10**

- a) Write short note on “*Anusandhan*”?
b) What is Literary survey?
c) Enlist methods of “Collection of Data”?
d) What is a “Research Hypothesis”?
e) Write short note on “*Anveshana*”?

PART B

4.Long answer questions: **1x10=10**

- a) Explain the “The Measures of Central Tendency” with examples?

5.Short answer questions: **1x5=5**

- a) Write in short about “Parametric and Non-Parametric Tests”?

6. Short Answers on: **2x2.5=5**

- a) Write short note on “Standard Deviation”?
b) Write short note on “Standard Error”?
