

1st BAMS

First B.A.M.S. (2012)/(2017) Examination, Summer - 2021
PADARTHA VIGYAN AND AYURVED ITIHAS - II
(BAMS - 2012 Syllabus is applicable to BAMS - 2017 Students
w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच): [5 × 3 = 15]
Short answer question (any five out of six):
- a) प्रमाण व्याख्या व प्रकार.
Pramana-definition and types.
 - b) चक्रपाणी.
Chakrapani.
 - c) व्याप्ती प्रकार.
Vyapti-types.
 - d) परमाणुवाद.
Parmanuvada.
 - e) सत्कार्यवाद.
Satkaryavad.
 - f) इन्द्रियवृत्ती.
Indriyavrutti.

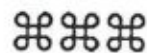
0313:

[6 × 5 =

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):
Short answer question (any six out of seven):
- अनेकान्तवाद.
Anekantavada.
 - विश्व-स्वास्थ्य-संघटना.
World Health Organisation.
 - उपमान प्रमाण.
Upaman Praman.
 - युक्ती प्रमाण.
Yukti Praman.
 - इंद्रिय पंचपंचक.
Indriya Panchapanchaka.
 - सद्हेतू.
Sadhetu.
 - चतुर्विध प्रमाण.
Chaturvidha Pramana.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):
Long answer question (any three out of four):
- [3 × 15 = 45]
- अनुमान-अनुमिती व्याख्या सांगून व अनुमान-प्रमाणाचे प्रकार सविस्तर वर्णन करा.
Write definition of Anuman-Anumiti and explain in details of Anuman praman with its types.
 - कार्य-कारण सिद्धान्त सांगून त्याचे महत्व सांगा.
Write a karya-karan siddhanta in details with its importance.
 - प्रत्यक्ष म्हणजे काय सांगून प्रत्यक्षाचे प्रकार सविस्तर लिहा.
What is Pratyaksha? Explain in details types of Pratyaksha.
 - चरक संहितेचा काल व त्यांचे टिकाकारांचे नावे व टिकांचे वैशिष्ट्य लिहा.
Write a samhita kala's of charaka and write a name of commentators and explain specialty of charaka of its commentary.



First B.A.M.S. (2010)/(2012)/(2017) Examination, Summer - 2021
MAULIK SIDDHANT AVUM ASHTANG HRIDAYA (Sutra Sthan)
(First BAMS 2012 Syllabus is applicable to BAMS 2017/2010/Old
New Students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 9

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All** questions are **compulsory**.
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any part of the syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use** a common answerbook for **all** sections.
 - 8) Use of simple calculator and significant test chart is permitted.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

[5 × 3 = 15]

Short answer question (any five out of six) :

- a) षड्रसांचा दोषावरील प्रभाव
Effects of Shadha Rasa on Dosha.
- b) वसंत ऋतू वर्ज्य आहार-विहार
(Contraindicated) Varjya Aahar-Vihar in Vasant Rutu.
- c) धारणीय वेग
Dharniya Vega.
- d) सप्तविध कल्पना
Saptvidha Kalpana.

Q. 1.

- (a) उदरसांच्या दोषावरील ज्ञान
(b) कर्षण कृत्र कर्ष्य आहार-विहार
(c) धारणीय वेग
(d) अष्टाविद्य कल्पना.

0313

- e) अग्निकर्म महत्व
Importance of Agnikarma.
f) रक्तमोक्षणाचे प्रकार
Types of Raktamokshana.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

- a) चिकित्सा चतुष्पाद व त्यांचे गुण
Chikitsa Chatushpaad & their Guna
b) आम व्याख्या व साम दोष लक्षण
Definition of Aama & Lakshana of Saam dosha.
c) न वेगितो अन्यकार्य : स्यान्नाजित्वा साध्यमामयम्।
या श्लोकाचे स्पष्टीकरण करा
न वेगितो अन्यकार्य : स्यान्नाजित्वा साध्यमामयम्।
Explain the above shloka.
d) आदानकाल व विसर्गकालातील फरक स्पष्ट करा.
Difference between Aadana Kaal & Visarga Kaal.
e) त्रयोपस्तंभ (नावे व महत्व)
Trayopstambha (Name & its importance)
f) मुर्धतेल प्रकार व प्रकारानुरूप महत्व
Types of Murdha Tail & its importance according to types
g) लंघन (प्रकार व सम्यक लंघन लक्षण)
Langhana (Types & Samyaka Langhan Lakshan)

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

a) ब्राह्मे मुहूर्ते उत्तिष्ठेत् स्वस्थो रक्षार्थमायुषः।

या श्लोकाचा अर्थ स्पष्ट करून दिनचर्या क्रम, महत्व सविस्तर वर्णन करा.

ब्राह्मे मुहूर्ते उत्तिष्ठेत् स्वस्थो रक्षार्थमायुषः।

Write the meaning of above Shloka & Explain the Dincharya Krama in detail with its importance.

b) कफ दोषाचे प्रकार, स्थान, प्राकृत कर्म वृद्धिक्षय लक्षणो लिहून चिकित्सा उपक्रम सविस्तर वर्णन करा.

Type of 'Kapha Dosha', Write their Sthan, Prakrut Karma, Vrudhi Ksha Lakshana & Explain chikitsa Upakrama in detail.

c) बस्ति म्हणजे काय? बस्तिचे प्रकार, योग्य-अयोग्य लिहून बस्तिविधी सविस्तर वर्णन करा.

What is Basti? Types of Basti, Yogya-Ayogya of Basti & Explain the Bastividhi in detail.

d) शोधन पूर्वकर्म कोणते ते वर्णन करून त्यांचे महत्व सांगून वमनविधि (पूर्व-प्रधान-पश्चात कर्म) सविस्तर वर्णन करा.

Describe Shodhan Purvakarma's with their importance, write Vama Vidhi (Parva-Pradhan- Paschat Karma) in detail.



2nd BAMS

[Total No. of Pages : 3

03231/

Second B.A.M.S. (2010)/(2012)/(2017) Examination, Summer - 202
DRAVYAGUN VIGYAN - I
(Second BAMS 2012 Syllabus is applicable to BAMS 2017/2010
Old/New Students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 9

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All** questions are **compulsory**.
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any part of the syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for **all** sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

[5 × 3 = 15]

Short answer question (any five out of six) :

- a) प्रभावजन्य कर्म स्पष्ट करा.
Explain the prabhavjanya karma.
- b) द्रव्यगुण शास्त्रातील सप्त पदार्थांचे थोडक्यात वर्णन करा.
Explain in brief Saptapadarth of Dravyaguna Shastra.
- c) व्यवयि व विकाशी कर्म स्पष्ट करा.
Explain vyavayi and vikasi karma.
- d) तृणपंचमूळाची द्रव्ये व गुणकर्म लिहा.
Write ingredients, Gunakarma of Trunapanchamool.

a) ४ भावना म अम
b) २ भाव. ५ भाव
c) अम - १९ 03231A
d) तृणपत्र

e) रस व विपाक भेद स्पष्ट करा.

Explain difference between rasa and vipak.

f) बुद्धी व संस्कार या गुणांना स्पष्ट करा.

Explain Buddhi and Samskara.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

a) ग्राही व स्तंभन द्रव्यातील फरक स्पष्ट करा.

Write the difference in between Grahi and Stambhan.

b) अम्लपंचक गणातील द्रव्य लिहा व त्या गुणाचे गुणकर्म लिहा.

Write the ingredients and Guna karma of amlapanchaka.

c) परादि गुणांचे चिकित्सेमधिल महत्व स्पष्ट करा.

Describe the significance of Paradi Guna in Chikitsa (Therapeutics).

d) विपाकांचे दोषधातुमलावरील कर्म लिहा.

Write the karma of vipaka in dosha-dhatu-mala.

e) सामान्य पचनक्रियेच्या अनुषंगाने मधुर व अम्ल अवस्थापाकाचे वर्णन करा.

Explain Madhur and Amla awasthapaka on the basis of the process of digestion.

f) वेदनास्थापन, मूत्रविरजनीय व तृप्तिघ्न या संज्ञा सोदाहरण स्पष्ट करा.

Explain the terms Vedanasthapana, Mutravirajaniya and Truptighna.

g) द्रव्यधीर्यवाद स्पष्ट करा.

Explain Dravyaviryavada.

L. A. A. (3)

N - 8031

-2-

a) वीर्य
b) निर्यय - २ भा / ५ भा
c) कर्म - निर्यय
d) अम / कर्म

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

a) वीर्य शब्दाची निरूक्ती, लक्षण, स्वरूप, प्रकार, विशिष्ट कर्म, वीर्योपलब्धी इ. मुद्याच्या आधारे सविस्तर वर्णन करा.

Write in detail Nirukti, Lakshana, Swaroop, Sankhya, Vishista karma, upalabdhi etc. of veerya.

b) खालीलपैकी कोणत्याही दोन निघण्टुचे कर्ता, काल, वर्ग संख्या व वैशिष्ट्ये लिहा.

- 1) राजनिघण्टु
- 2) धन्वंतरी निघण्टु
- 3) भावप्रकाश निघण्टु

Write the karta, kala, vargasankhya and special features of following two nighantu.

- 1) Raj nighantu
- 2) Dhanwantari nighantu
- 3) Bhavaprakash nighantu

c) कर्म शब्दाची निरूक्ती, लक्षण, स्वरूप लिहून विरेचनकर्म प्रकार व प्रक्रियेच्या अनुषंगाने सोदाहरण व सविस्तर स्पष्ट करा.

Write etimological derivation (Nirukti), definition, swaroop of karma. Explain in detail Virechana karma on the basis of its types and mode of action along with examples.

d) उत्पत्ती, लक्षण, गुण, कर्म, अतियोग, रसकर्मापवाद इत्यादी मुद्यांच्या आधारे कोणत्याही एका रसाचे सविस्तर वर्णन करा.

- 1) कटु
- 2) कषाय

Write in detail any one of the following rasa on the basis of utpatti, lakshan, guna, karma, atiyoga, rasakarmapavada etc.

- 1) Katu
- 2) Kashaya



[Total No. of Pages : 3

03231B

Second B.A.M.S. (2010)/(2012)/(2017) Examination, Summer - 2021
DRAVYAGUN VIGYAN - II
**(Second BAMS 2012 Syllabus is applicable to BAMS 2010/2017/
Old/New Students w.e.f. Summer - 2018 Exam)**

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All** questions are **compulsory.**
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for **all** sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

[5 × 3 = 15]

Short answer question (any five out of six) :

a) दंती, पलाश व लांगली या द्रव्यांचे लॅटिन नाव, फॅमिली व प्रयोज्यांग लिहा.

Write down the latin name, family and part used in Danti, Palash and Langali.

b) 'कस्तुरी' या द्रव्याचे प्रकार व गुणकर्म लिहा.

Write the types and gunakarma of 'Kasturi'.

c) वचा व कुमारी यांचे बाह्य उपयोग वर्णन करा.

Explain the uses of vacha and kumari as an external application.

N - 8032

P.T.O.

- d) धातकी या द्रव्याचे रसपंचक व दोषघ्नता लिहा.

Write the Rasapanchaka and doshaghna of Dhataki.

- e) 'गुंजा' या द्रव्याचे प्रकार, रासायनिक संघटन व विषलक्षणे लिहा.

Write the types, chemical composition and toxic effects of gunja.

- f) 'धत्तुर' या द्रव्याचे स्वरूप आकृतीसह वर्णन करून कल्प लिहा.

Write the external morphology of Dhatura with figure and give the formulations.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

- a) 'वंश' या द्रव्याचे उत्पत्तीस्थान, संग्रहण, रसपंचक, गुणकर्म व कल्प लिहा.

Write utpattisthan, sangrahan, rasapanchak, gunakarma and kalpa of 'vansha'.

- b) सूत्र स्पष्ट करा 'गोक्षुरको मूत्रकृच्छानिलहराणाम्'.

Explain the sutra 'Gokshurako mutrakruchaanilaharanam'.

- c) अशोकाचे गर्भाशयावरील कार्य स्पष्ट करा.

Explain the action of 'Ashoka' on uterus.

- d) ब्राह्मी व ज्योतिष्मती यांच्या मेध्य कर्मातील फरक रसपंचकासह स्पष्ट करा.

Explain the difference of Medhya karma between Bramhi and Jyotishmati with rasapanchaka.

- e) एरंड या द्रव्याचे पर्याय, प्रकार, व आमयिक प्रयोग लिहा.

Write the synonyms, types and amayik prayoga of Eranda.

- f) 'चित्रक' या द्रव्याचे रसपंचक सांगून ग्राही कर्म स्पष्ट करा.

Write the rasapanchaka of 'Chitraka' and explain its grahi karma.

- g) हरीतकीचे प्रकार सांगून रसायन कर्म स्पष्ट करा.

Write the types of Haritaki and explain its Rasayan karma.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- a) 'खदिर' या द्रव्याचे गण, कुल, शास्त्रीय नाव, स्वरूप, रसपंचक दोषघ्नता, रोगघ्नता इ. मुद्द्यांच्या आधारे सविस्तर वर्णन करा.

Write in detail regarding 'Khadir' with respect to gana, kula, scientific name, botanical description, rasapanchak, doshaghata, roghghata etc.

- b) 'यष्टीमधू' या द्रव्याचे गण, कुल, शास्त्रीय नाव, रसपंचक, दोषघ्नता रोगघ्नता इ. मुद्द्यांच्या आधारे सविस्तर वर्णन करा.

Write in detail regarding 'Yashtimadhu' with the help of gana, kula, scientific name, rasapanchaka, doshaghata, roghghata etc.

- c) प्रमेह या व्याधीवर कार्य करणाऱ्या तीन द्रव्यांची प्रमेहघ्नता रसपंचकाधारे सविस्तर वर्णन करा.

Write the antidiabetic activity of any three drugs on the basis of their rasapanchaka.

- d) खालील वनस्पतींची कर्मे स्पष्ट करा.

- i) कुटजाचे अतिसारघ्न कर्म
- ii) गुडूचीचे ज्वरघ्न कर्म
- iii) वासा चे रक्तपित्तघ्न कर्म

Explain the following actions of drugs :

- i) Atisaraghna action of kutaja
- ii) Jwaraghna action of guduchi
- iii) Raktapittaghna action of vasa



Second B.A.M.S. (2010)/(2017)/Third B.A.M.S. (2012)
Examination, Summer - 2021
ROGA NIDAN EVAM VIKRITI VIGYAN - I
(Third BAMS 2012 Syllabus is applicable to BAMS 2010/2017
Old/New Students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use** a common answerbook for **all** sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : [5 × 3 = 15]
Short answer question (any five out of six) :
- a) दोषांचे 'कोष्ठगतुन शाखागमन' कारणे लिहा.
Write causes of dosha from 'Koshtha to Shakhagaman'.
 - b) आमाची व्याख्या व सामान्य लक्षणे.
Write definition and samanya lakshana of Aama.
 - c) 'शॉक' वर्णन करा.
Explain Shock.
 - d) साध्यसाध्यत्व - प्रकार व महत्त्व.
Types and importance of Sadhyasadhyatwa.

03323A

e) पित्तप्रकोपक लक्षणे.

Pittaprakopak Lakshanas.

f) नैसर्गिक व अभ्यासज व्याधीक्षमत्व भेद वर्णन करा.

Explain difference between natural and artificial immunity.

2. लघूत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

a) व्याधी व लक्षण भेद स्पष्ट करा.

Write difference between vyadhi and lakshana.

b) 'सेल इंज्युरी' व 'सेल अॅडाप्टेशन' वर्णन करा.

Explain cell injury and cell adaptation.

c) सप्तविध व्याधी वर्णन करा.

Describe saptavidha vyadhi.

d) अष्टविध परीक्षा.

Ashtavidha pariksha

e) सी.टी. स्कॅन व एम. आर. आय. संक्षेप वर्णन करा.

Describe CT-scan and M.R.I in short.

f) अरिष्ट-व्याख्या, प्रकार व महत्त्व लिहा.

Write definition, types and importance of Arishta.

g) रक्तवह स्रोतस-मूलस्थान, दुष्टीहेतु दुष्टी लक्षणे वर्णन करा.

Describe Mulsthan, Dushtihetu, Dusti lakshana of Raktavaha Shrotas.

03323A

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

a) षट्क्रियाकाल व त्याचे महत्त्व विस्ताराने लिहा.

Describe Shatkriyakala and its importance.

b) 'व्याधीक्षमत्व' वर्णन विस्तृतपणे लिहा.

Describe in detail 'Vyadhikshmatva'

c) संप्राप्ती व्याख्या, पर्याय नाव, प्रकार व महत्त्व स्पष्ट करून संप्राप्ती घटक वर्णन करा.

Explain definition, synonyms, types and importance of samprapti and also describe samprapti ghataka.

d) मज्जावह स्रोतस-मूलस्थान, दुष्टीहेतु, दुष्टी लक्षणे सांगून या स्रोतसाचे रूग्णपरीक्षण व प्रयोगशाळेत परीक्षण स्पष्ट करा.

Write Mulsthan, Dushtihetu, Dushti, Lakshana of Majjavaha srotas with its clinical and laboratory examination methods.



- Q. 1)
- दोलांचे कोळावून शाब्दांगमन कारणी
 - आमोचीव्याख्या व सामान्य कारणी.
 - शोक वगिन करा
 - साध्यवशाद्यत्न प्रकार व महत्त्व.
 - पिल्ल प्रकार व महत्त्व
 - नैसर्गिक व अकृत्यासज व्याधीक्षमाव भेद

N - 8037

-3-

- Q. 2)
- व्याधी व लक्षणांचे स्पष्ट
 - सेल मज्जावह व cell Adaptation
 - समविध व्याधी वर्णन
 - असमविध परीक्षा
 - ET / m RF - संक्षेप वगिन
 - अस्थि व्याधी, प्रकार व महत्त्व
 - शरीर स्रोतस, मूलस्थान, दुष्टीहेतु/लक्षणे

Second B.A.M.S. (2010) / Third B.A.M.S. (2012)

Examination, Summer - 2021

ROGA NIDAN - II

(Third BAMS 2012 Syllabus is applicable to BAMS 2010/Old/New Students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All** questions are **compulsory**.
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for **all** sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

[5 × 3 = 15]

Short answer question (any five out of six) :

a) हिक्का व्याधी प्रकार लिहा.

Write types of Hikka Vyadhi.

b) शोध व्याधी-हेतु व भेद लिहा.

Write Hetu and types of Shodha Vyadhi.

c) कुष्ठ व विसर्प भेद स्पष्ट करा.

Write difference between Kushtha and Visarpa.

d) आमवात-दातवका प्रकार

e) प्रमेह - दोषदुष्य संज्ञे

N - 8038

f) रक्तापित्त - व्याख्या व प्रकार

Q. 2

- a) पेट्रोत - व्याख्या, संप्रसारि सामान्य लक्षण
- b) संधिशूल - आयुर्वेद व अवाच्यिन
- c) कुष्ठ व्याधीचे कुष्ठ व महाकुष्ठ प्रकार
- d) रुधिरपुष्पका मला - हेतु संप्रसारि, लक्षण
- e) प्लासीका व वृंहणी व्याधीव्यवच्छेद
- f) गुग्गुलीत व गुग्गुलीत व्याधीव्यवच्छेद
- g) परिणामशूल - हेतु व लक्षण

Q. 3

- a) जालोदर - 2000परिमाणे सवाय धर्मप्रमाणे परिमाण
- b) रुधिरा -
- c) काश व्याधी निदानपत्र 2000परिमाणे व अर्धे
- d) पांडू - निदानपत्रे लक्षण अवाच्यिनकुष्ठकार भेद प्रमाणे सामान्य परिमाण .

P.T.O.

- d) आमवात, वातरक्त भेद स्पष्ट करा.
Write difference between Aamvata and Vatrakta.
- e) प्रमेह व्याधी दोष दुष्य संग्रह लिहा.
Write Dosh dushya sangraha of Prameha Vyadhi.
- f) रक्तपित्त व्याधी व्याख्या व प्रकार लिहा.
Write definition and type of 'Raktapitta Vyadhi'.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

- a) हृद्रोग व्याख्या, संप्राप्ती व सामान्य लक्षणे वर्णन करा.
Write definition, samprapti and samanya lakshana of Hridroga.
- b) 'संधीशूल' आयुर्वेद व अर्वाचीननुसार व्यवच्छेद करा.
Differentiate 'sandhishool' according to Ayurved and modern science.
- c) कुष्ठ व्याधीचे दुष्य व महाकुष्ठाचे प्रकार लिहा.
Write Dushya of Kushtha vyadhi and types of Mahakushtha vyadhi.
- d) रुद्धपथकामला हेतु, संप्राप्ती व लक्षण लिहा.
Write hetu, samprapti and lakshana of Ruddhpath Kamala.
- e) प्रवाहिका व ग्रहणी व्याधी व्यवच्छेद करा.
Differentiate Pravahika and Grahini vyadhi.
- f) मूत्राघात आणि मूत्रकृच्छ व्याधी व्यवच्छेद करा.
Differentiate Mutraghata and Mutrakrichha vyadhi.
- g) परिणामशूल व्याधी हेतु व लक्षणे लिहा.
Write Hetu and lakshan of Parinamshool vyadhi.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- a) जलोदर व्याधीचे निदानपंचक वर्णन करून तत्संबंधी रूग्णपरीक्षण व उदरगत जलाचे प्रयोगशालेय परीक्षण लिहा.

Write Nidanpanchak and clinical examination of Jalodar Vyadhi and describe ascitic fluid examination.

- b) गृध्रसी व्याधीचे हेतु, संप्राप्ती व भेदानुसार लक्षणे लिहून रूग्ण परीक्षण वर्णन करा.

Explain lakshanas according to hetu, samprapti, types and clinical examination of Ghridrasi Vyadhi.

- c) 'कास व्याधी' निदानपंचक वर्णन करून रूग्णपरीक्षण व प्रयोगशालेय परीक्षण वर्णन करा.

Write Nidanpanchak, clinical examination and laboratory examination of 'Kasa Vyadhi'.

- d) पांडुव्याधीचे निदानपंचक वर्णन करून अर्वाचीननुसार भेद व प्रयोगशालेय परीक्षण लिहा.

Write Nidanpanchak of panduvyadhi and also explain its types and laboratory examination according to modern aspect.



Second B.A.M.S. (2010)/(2012)/(2017) Examination, Summer - 2021
RASASHASTRA EVUM BHAISHAJYA KALPANA - I
**(Second BAMS 2012 Syllabus is applicable to BAMS 2010/2017/
Old/New Students w.e.f. Summer - 2018 Exam)**

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All** questions are **compulsory.**
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for **all** sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : [5 × 3 = 15]

Short answer question (any five out of six) :

- a) द्रावकगण परिभाषा व महत्व लिहा.

Write Paribhasha and Importance of Dravakgana.

- b) यंत्राची व्याख्या लिहून खल्वयंत्र वर्णन करा.

Define Yantra and Explain Khalwayantra.

- c) रसपर्पटी घटकद्रव्ये व निर्माण विधी लिहा.

Write ingredients and nirmanvidhi of Rasaparpati.

d) रत्न व ग्रह संबंध लिहा.

Write ratna and graha sambhandha (relation).

e) गंधक शोधन लिहा.

Write Gandhak Shodhana.

f) धातूचे सामान्य शोधन लिहा.

Write Samanya Shodhan of Dhatu.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

a) हिंगुल प्रकार व ग्राहयाग्राहयत्व लिहा.

Write types and grahyagrahytva of Hingul.

b) पुती लोहाचे वर्णन करा.

Describe Putiloha.

c) मुषा ची व्याख्या लिहून गोस्तनी मुषेचे आकृतीसह वर्णन करा.

Define Musha and describe gostani musha with diagram.

d) भस्मांच्या ग्रथोक्त तसेच आधुनिक मानक परिक्षांचे थोडक्यात वर्णन करा.

Describe textual and modern standardization test for Bhasma.

e) साधारण रसातील द्रव्यांची नावे लिहून कपर्दिक चे पर्यायी नावे व उपयोग लिहा.

Write names of sadharan rasa dravya. Write synonyms and uses of kapardika.

f) हरतालाचे पर्याय, प्रकार व शोधन लिहा.

Write synonyms, types and shodhana of Haratala.

g) सुवर्णराज वंगेश्वर घटकद्रव्य व निर्माणविधी लिहा.

Write ingredients and nirmanvidhi of suwarnraj wangeshwar.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- a) कुपीपक्व रसायन म्हणजे काय? त्याचे प्रकार लिहून रससिंदूर निर्माणविधी, मात्रा व उपयोग वर्णन करा.

Describe kupipakva rasayana and types of kupipakva. Write in detail nirmanvidhi dosage and uses of Rasasindur.

- b) खालील कल्पांचे घटकद्रव्ये, मात्रा व उपयोग लिहा.

- i) गर्भपालरस
- ii) आनंदभैरव रस
- iii) शंखवटी

Write the ingredients, dose, use of following kalpa :

- i) Garbhupalras
- ii) Anandbhairav ras
- iii) Shankhvati

- c) धातु म्हणजे काय? धातुचे वर्गीकरण लिहून, लोहधातु शोधन, मारण, मात्रा व उपयोग लिहा.

What is dhātu? Write classification of dhātus. Describe in detail shodhana, marana dosage and uses of Loha dhātu.

- d) महारसांची नावे लिहून शिलाजीत चे पर्यायी नावे, ग्राहयाग्राहयत्व, शोधन, मारण व उपयोग वर्णन करा.

Write names of Maharas dravya. Write synonyms, grahygrahyatva, shodhana, marana and uses of Shilajit.



**Second B.A.M.S.(2010)/(2012)/(2017) Examination, Summer - 2021
RASASHASTRA EVUM BHAISHAJYA KALPANA - II
(Second BAMS 2012 Syllabus is applicable to BAMS 2010/2017
Old/New Students w.e.f. Summer - 2018 Exam)**

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use** a common answerbook for **all** sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच): [5 × 3 = 15]

Short answer question (any five out of six):

- a) सत्त्व कल्पना उदाहरणासह वर्णन करा.

Describe satva Kalpana along with example.

- b) निरूह व अनुवासन बस्ति निर्माण विधि लिहा.

Write the method of preparation of Niruha and Anuvasana Basti.

- c) नस्याचे प्रकार लिहून प्रधमन नस्य वर्णन करा.

Write the types of Nasya and describe Pradhaman Nasya.

- d) यवागू वर्णन करा.
Describe Yavagu.
- e) स्नेहपाक प्रकार वर्णन करा.
Describe types of Snehapaka.
- f) अर्क प्रकार लिहा.
Describe types of Arka.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

- a) औषधी निर्माणशाळेतिल कोणत्याही पाच आधुनिक उपकरणांची नावे व त्यांचा उपयोग लिहा.
Write the names and uses of any five modern instruments useful in Aushadhi Nirmanshala.
- b) औषध व प्रसाधने कायदा, 1940 व अधिनियम, 1945 संदर्भात थोडक्यात माहिती लिहा.
Describe Drug and Cosmetics Act, 1940 and Rules, 1945 in brief.
- c) लेप-व्याख्या व प्रकार लिहून लेप वापरासंदर्भात माहिती लिहा.
Define Lepa. Write its types and mode of application.
- d) अर्जुन क्षीरपाक कल्पना, घटकद्रव्ये, निर्माणविधी व उपयोग लिहा.
Describe ingredients, nirmanvidhi and uses of Arjuna Kshirpaka.
- e) हिम व फांट भेद वर्णन करा.
Describe difference between Hima and Phanta.
- f) औषध सेवनकाल वर्णन करा.
Describe Aushadha sevankaala.
- g) त्रिफळा गुग्गुळ कल्पाचे घटकद्रव्ये, निर्माणविधी व उपयोग लिहा.
Write ingredients, manufacturing process and uses of Triphala Guggula.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- a) संधान-व्याख्या, प्रकार, सिद्धि लक्षणे लिहून द्राक्षारिष्ट या कल्पाचे घटकद्रव्ये, निर्माणविधी, मात्रा व उपयोग लिहा.

Write the definition, types, Siddhi lakshana of Sandhana and write the ingredients, manufacturing process, dose and uses of Draksharishta.

- b) भैषज्यकल्पनेचे आधारभूत सिद्धांत वर्णन करा.

Describe fundamental principles of Bhaishajaya Kalpana.

- c) मुखकल्पना सविस्तर वर्णन करा.

Describe Mukhakalpana.

- d) सविस्तर वर्णन करा :

- i) गुडुची घन
ii) चित्रकादी वटी
iii) मुस्तादी प्रमथ्या

Describe in detail:

- i) Guduchi Ghana
ii) Chittrakadi vati
iii) Mustadi Pramathya



Second B.A.M.S. (2010)/Third B.A.M.S. (2012)/(2017)
Examination, Summer - 2021
SWASTHAVRITTA AND YOGA - I
(Third BAMS 2012 Syllabus is applicable to BAMS 2010/Old/New
Students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All** questions are **compulsory.**
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use** a common answerbook for **all** sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच): [5 × 3 = 15]
Short answer question (**any five** out of six):
- a) मधुमेह व्याधी चे पथ्य अपथ्य लिहा.
Advice of pathya-apathya in diabetes.
 - b) अपतर्पण जनित व्याधीची नावे लिहा.
Enlist Apatarpan janit Vyadhi.
 - c) युक्तिकृत निद्रेचे लाभ लिहा.
Write down properties of Yuktikrut Nidra.
 - d) रसायनांची परिभाषा लिहा.
Define Rasayan.
 - e) अतिस्थूल लक्षणे,
Symptoms of Atistula.
 - f) छर्दि वेग धारण जनित लक्षणे व चिकित्सा.
Symptoms arised by chhardi veg dharan and its treatment.

03324A

[6 × 5 = 30]

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

Short answer question (any six out of seven):

- जागतिक आरोग्य संघटना व सुश्रुत संहितेनुसार स्वस्थाची व्याख्या लिहा.
Write definition of health by WHO and Sushruta Samhita.
- स्वस्थवृत्तोक्त नस्य वर्णन करा.
Describe Nasya in Swasthavritta.
- ऋतुनुसार दोषांचे संचय, प्रकोप, प्रशमन लिहा.
Write Sanchaya-Prakopa-Prashamana of dosha according to ritu.
- मणिपुर चक्र लिहा.
Explain Manipur Chakra.
- नेतीचे पूर्वकर्म लिहून सूत्र नेती विधी लाभ लिहा.
Write Purvakarma of Neti, and procedure and benefits of Sutra Neti.
- निसर्गोपचारातील आहार लिहा.
Explain diet in Naturopathy.
- निद्रा प्रकार लिहा.
Explain types of Nidra.

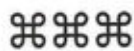
SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

[3 × 15 = 45]

Long answer question (any three out of four):

- जलविलय जीवनसत्त्वे कोणती? 'ब' जीवनसत्त्व सविस्तर वर्णन करा.
Write names of water soluble vitamins and explain vitamin 'B' in detail.
- अष्टांग योग सविस्तर वर्णन करा.
Describe Ashtang Yog in details.
- अंजन, धूमपान आणि उद्वर्तन यांचा विधी प्रकार व लाभ लिहा.
Write down procedure, types and benefits of Anjana, Dhoomapana and Udvartana.
- आहाराची निरुक्ती लिहून आचार्य सुश्रुतानुसार आहार द्रव्य वर्गीकरण सविस्तर लिहा.
Write Nirukti of Ahara and explain classification of Ahara dravya varga according to Sushrutacharya in details.



Second B.A.M.S. (2010) / Third B.A.M.S. (2012) / (2017)

Examination, Summer - 2021

SWASTHAVRITTA - II

(Third BAMS - 2012 Syllabus is applicable to BAMS 2010/Old/
New Students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 60

- Instructions :**
- 1) Use blue/black ball point pen only
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all sections.
 - 8) Use of Simple Calculator and significant test chart is permitted.

SECTION - A (45 Marks)

I. लघुहरी प्रश्न (सहापैकी कोणतेही पाच):

[5 × 3 = 15]

Short answer question (any five out of six):

- a) जलाचे प्रकार लिहा.
Write types of water.
- b) त्रिगुणी तस.
DPT Vaccine.
- c) जागतिक तापमान वाढ.
Global warming.
- d) इलेक्ट्रिक धस्मीकरण.
Electric Cremation.
- e) राष्ट्रीय एड्स नियंत्रण कार्यक्रम.
National AIDS Control programme.
- f) केअर
CARE

- a. अस्थिमे खरि
 b. DPT Vaccine
 c. Global Warming
 d. Steel Oxidation

e. National AIDS Control Programme
 f. CARE

033241

[6 × 5 = 30]

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

Short answer question (any six out of seven):

- युनिसेफ ची वैशिष्ट्य लिहा.
Mention importance of UNICEF.
- प्राथमिक स्वास्थ्य केंद्र प्रमुखांची कामे.
Write about duties of Centre in charge of Primary Health Centre.
- शुक्रवाहीनी नलिका छेदन विधी.
Method of Vasectomy.
- जनगणना म्हणजे काय व त्याचे महत्व लिहा.
What is census and write importance of it.
- विसुचिका व्याधीची लक्षणे लिहा.
Write down symptoms of Cholera.
- घनकचरा व्यवस्थापनाची नावे लिहून बंगलोर पद्धत लिहा.
Write different types of disposal solid waste and write about Bangalore method.
- कारखाने कायदा.
Indian Factories Act.

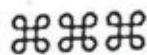
SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

[3 × 15 = 45]

Long answer question (any three out of four):

- आरोग्य सांख्यिकी वर्णन करून त्याची आवश्यकता, महत्व लिहून जन्मदर व मृत्युदर काढण्याच्या पद्धती व त्यांचे महत्व लिहा.
Write in detail about Health Statistics its necessity, importance and write about birth rate and death rate & its importance.
- वाळुचा जलद निस्यदंकाविषयी सविस्तर माहिती लिहा.
Write in detail about Rapid Sand Filter.
- लसींचे प्रकार, उदाहरणे, लसीकरण कार्यक्रम व शितसाखळी विषयी सविस्तर लिहा.
Write types of Vaccine and their examples, immunization programme and cold chain in detail.
- कुष्ठरोग कारणीभूत घटक, लक्षणे, परीक्षण, नियंत्रण व प्रतीबंधात्मक उपाय सविस्तर लिहा.
Write in detail about causative factor, sign, symptoms, investigation tests and preventive and control measures of Leprosy.



Second B.A.M.S. (2010)/(2012)/(2017) Examination, Summer - 2021
CHARAKA SAMHITA (Purvardha)
**(Second BAMS 2012 Syllabus is applicable to BAMS 2010/2017/
Old/New Students w.e.f. Summer - 2018 Exam)**

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All** questions are **compulsory.**
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for **all** sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : [5 × 3 = 15]

Short answer question (any five out of six) :

- a) युक्ति व्यपाश्रय चिकित्सा
Yuktivyapashraya Chikitsa
- b) एकादशरूप राजयक्ष्मा
Ekadasharupa Rajayakshma
- c) आहारविधिविधान
Aaharvidhividhan

03234

- d) निराग्नि स्वेद
Niragni Sweda
- e) शुलनाशक यवागु
Shulanashaka Yavagu
- f) रक्तज गुल्म
Raktaj Gulma

- a) युक्ति व्यपयोग्य
b) -शुक्रादृशरूप राजयक्षा
c) आहारविधि विधान

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

- a) कुष्ठ हेतु आणि रूपे
Kushtha hetu and Rupa
- b) 'संसर्जन क्रम'
Sansarjan Krama
- c) 'विरुद्ध आहार'
Virudha Aahar
- d) 'छाया -प्रभा भेद'
Chaya-Prabha Bheda
- e) वेदना अधिष्ठान
Vedana Adhisthan
- f) स्रोतस व्याख्या व सामान्य दुष्टी हेतु व लक्षणे
Strotasa definition, Strotas samanya dusthi hetu and laxana
- g) षड्विध चिकित्सा उपक्रम.
Shadavidha chikitsa Upakrama

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

a) ज्वर निदान-पूर्वरूप-रूप-सम्प्राप्ती-प्रकार वर्णन करा.

Write Jwar nidana -purvarupa-rupa-samprapti and types.

b) स्नेहन व्याख्या स्नेह प्रकार-अनुपान-स्नेह गुण-योग्य-अयोग्य, स्नेहन सम्यक-अतियोग-अयोग लक्षणे व स्नेह विचारणा लिहा.

Write definition of snehan, sneha types, anupan-sneha guna, yogya-ayogya, snehan samyak-atiyoga-ayoga lakshane and sneha-vicharana.

c) 'वमन विधि' पूर्वकर्म व पश्यात कर्मासहित वर्णन करा.

Write Vamana vidhi purvakarma and pashyatakarma.

d) स्रोतस संख्या - मुलस्थान-दुष्टी हेतु-दुष्टी लक्षणे वर्णन करा.

Write strotas sankhya (types)-mulasthana dusthihetu-dusthi laxana.



Second B.A.M.S. (2010)/(2012)/Third B.A.M.S. (2017)
Examination, Summer - 2021
AGADTANTRA, VYAVAHARAYURVED EVUM VIDHIVAIDYAK
(Second BAMS 2012 Syllabus is applicable to BAMS 2010/Old/
New Students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use** a common answerbook for **all** sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच): [5 × 3 = 15]
Short answer question (**any five** out of six):
- a) आधुनिक वैद्यकानुसार विष क्रियेचे प्रकार वर्णन करा.
Describe the types of action of poisons as per Modern Science.
 - b) लिंग निश्चिती हेतु, सुनिश्चित संभाव्य च अनुमानीत चिन्ह लिहा.
Write the positive, probable and presumptive sign for sex determination.
 - c) खालील विषांची घातक मात्रा व घातक अवधि लिहा.
 - i) ऑरगॅनोफॉस्फोरस कंपाउंड
 - ii) ताम्रपर्ण
 - iii) अहिफेन

Write the fetal dose and fetal periods of following poisoning.

- i) Organophosphorous compound
- ii) Tobacco
- iii) Opium

d) चिकित्सकाचे विशेषाधिकार लिहा.

Write the privileges of a registered medical practitioner.

e) चरकोक्त विषगुण लिहा.

Write the Visha-Guna as per Charak.

f) शस्त्रांचे वर्गीकरण लिहा.

Write the classification of Weapons.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

[6 × 5 = 30]

Short answer question (any six out of seven):

- a) सर्पप्रतिविष चिकित्सा वर्णन करा.
Describe Snake Antivenom therapy.
- b) चिकित्सीय अभिलेखांची देखरेख (व्यवस्थापन) ह्यावर संक्षिप्त टिप लिहा.
Write a short answer on maintenance of medical record.
- c) कार्बन मोनाक्साइड विषाक्ततेची लक्षणे लिहा.
Write the sign and symptoms of carbon monoxide poisoning.
- d) चिकित्सीय गर्भपाताकरीता आवश्यकपूर्वता सांगा.
Write the requirements for medical termination of pregnancy.
- e) संज्ञास्थापन ह्यावर टिप लिहा.
Write answer on 'Sandhya Sthapana'
- f) दग्धामुळे मृत्यु होण्याची कारणे लिहा.
Write the causes of death due to burns.
- g) लुता विष लक्षण व चिकित्सा लिहा.
Write sign and symptoms and treatment of Spider's Venom.

03233

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

a) कोणत्याही एका हृदयप्रभावत विषाच्या विषाक्तेचे वर्णन खालील मुद्याच्या आधारे करा.

- i) लक्षणे
- ii) मृत्युत्तर रूप
- iii) चिकित्सा
- iv) न्यायवैद्यकीय महत्त्व

Describe the poisoning of any one Cardiac Poison with the help of following points.

- i) Sign and Symptoms
- ii) Postmortem appearances
- iii) Treatment
- iv) Medico legal importance

b) वंध्यत्व व नपुंसकत्वची कारणे लिहून, सगर्भतेची लक्षणे सविस्तर वर्णन करा.

Write the cause of importance, sterility and explain signs of pregnancy in detail.

c) मृतांमध्ये विषाक्तेचे निदान कसे करतात ते लिहा तसेच आधुनिक वैद्यकानुसार विषाचे वर्गीकरण लिहा.

Write how to diagnose poisoning in the dead and according to modern science also write classification.

d) मृत्युचे प्रकार लिहा, मृत्यु चिन्हाची नावे सांगून मरणोत्तर अभिरंजनाचे सविस्तर वर्णन करा.

Write the types of death, mention the sign of death and describe cadaveric lividity in detail.



7276504510

N - 8035

917620882882

-3-

3rd BAMS

[Total No. of Pages : 2

03704

Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012)/(2017) Examination,
(Phase - III) Winter - 2021

PANCHKARMA

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full marks**.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all Sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) : [5 × 3 = 15]
Short answer question (any five out of six) :
- a) पंचकर्म परिभाषा आणि पंचकर्म दोषांचा संबंध लिहा.
Define Panchakarma and wrote relation of Panchakarma and Dosha.
 - b) चरकोक्त स्नेहोपग गण लिहा.
Write Snehopag Gan according to Charak.
 - c) संवाहन परिभाषा व उपयोग लिहा.
Write definition and uses of Samvahana.
 - d) आतप स्वेदन लिहा.
Write Aatap Swedana.
 - e) वमन पश्चातकर्म.
Pashchat Karma of Vamana.
 - f) लेखन बस्तिचे घटक व उपयोग लिहा.
Write Ingredients and uses of Lekhan Basti.

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- पंचकर्माचे महत्व आणि चिकित्सेमध्ये उपयोगिता लिहा.
Write Importance and utility of Panchakarma in treatment.
- चरकोक्त विरेचन अयोग्य लिहा.
Write Contraindication for virechana according to Charak.
- नस्यकर्म सम्यक योग लक्षणे लिहा.
Write symptoms of Nasyakarma Samyak-yoga.
- वयानुसार निरुहबस्तियोग्य मात्रा लिहा.
Write Niruha Basti Yogya matra according to Age.
- व्यायामोपचारामध्ये पंचकर्माचे महत्व लिहा.
Write Importance of ^{Exercise} Physiotherapy in Panchakarma.
- मदनफलयोग लिहा.
Write Madanphalayoga.
- उत्तरबस्तीसाठी Trolley कशी तयार करतात ?
How to Prepare of Trolley for Uttarbasti?

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- सविस्तर वमनविधी लिहून वमनाच्या व्यापदाचे कारणे लिहा.
Explain Vamanvidhi in details and write its reason of Vyapad (Complication).
- बस्तीव्याख्या सांगून बस्ती वर्गीकरण सविस्तर लिहा.
Define Basti and explain details its classifications.
- गरुष परिभाषा, प्रकार व नस्य सेवन काळ लिहा.
Write definition of Nasya, classification and nasya sevankal.
- रक्तमोक्षणाची व्याख्या सांगून सिरावेद विधी सविस्तर लिहा.
Write definition of Raktamokshana and describe details Siravedvidhi.



Fourth B.A.M.S. (2012)/(2017) Examination, (Phase-III) Winter - 2021
RESEARCH METHODOLOGY AND MEDICAL STATISTICS

Total Duration : 2 Hours

Total Marks : 44

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full marks.**
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use** a common answerbook for **all** sections.
 - 8) Use of simple calculator.

SECTION - A (24 Marks)
(Research Methodology)

1. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार): [4 × 4 = 16]
Short answer question (any four out of five):

- a) अनुसंधान.
Anusandhana
- b) गुणात्मक आणि संख्यात्मक संशोधनातील फरक.
Difference between qualitative and quantitative research.
- c) साहित्य समीक्षा.
Review of literature.
- d) परिकल्पना.
Hypothesis.
- e) धारा.
DHARA.

03705

[1 × 8 = 8]

2. दीर्घोत्तरी प्रश्न :

Long answer question:

a) आयुर्वेदातील संशोधनाची व्याप्ती आणि महत्त्व स्पष्ट करा.

Explain the scope and importance of research in Ayurveda.

OR/किंवा

b) संशोधनात प्रमाणाची भूमिका स्पष्ट करा.

Explain the role of the Pramanas in Research.

SECTION - B (20 Marks)

(Medical Statistics)

3. लघुत्तरी प्रश्न (चारपैकी कोणतेही तीन):

[3 × 4 = 12]

Short answer question (any three out of four):

a) निरीक्ष्य समूह.

Population.

b) चल.

Variable.

c) विस्तार.

Range.

d) परिमापनावर आधारित परीक्षण.

Parametric Tests.

4. दीर्घोत्तरी प्रश्न :

[1 × 8 = 8]

Long answer question:

a) केंद्रीय प्रकृतिमापनाचे प्रकार लिहून गणिति माध्य परिगणना पध्दतीचे वर्णन करा.

Write measures of central tendency and describe methods for calculation of Arithmetic Mean.

OR/किंवा

b) आधारसामग्री सादरीकरणाच्या पध्दती सविस्तर लिहा.

Write in detail methods of presentation of Data.

✘ ✘ ✘

[Total No. of Pages : 2

03701B

Fourth B.A.M.S. (2012)/(2017) Examination, (Phase-III) Winter - 2021
KAYACHIKITSA-II

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full marks.**
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use a common answerbook for all sections.**

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच): [5 × 3 = 15]
Short answer question (any five out of six):
- a) अस्थिक्षय-लक्षणे व चिकित्सा लिहा.
Write lakshan and chikitsa of Asthikshaya.
 - b) अतत्त्वाभिनवेश - लक्षणे व चिकित्सा लिहा.
Write lakshan and chikitsa of Atattvabhinivesha.
 - c) रसायन व्याख्या व लाभ लिहा.
Write definition and benefits of Rasayana.
 - d) उपदंशव्याधी - चिकित्सा लिहा.
Write chikitsa of Upadamsha vyadhi.
 - e) मानसरोगत सत्त्वावजय चिकित्सा.
Satvavajaya chikitsa in Manas Roga.
 - f) अजीर्ण प्रकार.
Ajirna Prakara.

03701B

[6 × 5 = 30]

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- मायस्थेनिया ग्रेव्हिस हेतु, लक्षण व चिकित्सा लिहा.
Write hetu, lakshan and chikitsa of Myasthenia Gravis.
- अतिसार सामान्य व विशेष चिकित्सा.
Write Samanya and Vishesh Chikitsa of Atisara.
- उदावर्त हेतु, लक्षण व चिकित्सा लिहा.
Write hetu, lakshan and chikitsa of Udavarta.
- आचार रसायन.
Achara Rasayana.
- ब्रॉन्कायटीस आधुनिक चिकित्सा लिहा.
Write modern treatment of Bronchitis.
- नेफ्रॉटिक सिन्ड्रोम आधुनिक चिकित्सा लिहा.
Write modern treatment of Nephrotic syndrome.
- गृध्रसी चिकित्सा लिहा.
Write Chikitsa of Gridhrasi.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

[3 × 15 = 45]

Long answer question (any three out of four):

- 'श्वास' व्याधीचे निदान, प्रकार व सम्प्राप्ती वर्णन करा. 'तमकश्वास' व्याधीची चिकित्सा सविस्तर लिहा.
Write Nidana, Prakara and Samprapti of Shwasa Vyadhi. Describe in detail chikitsa of 'Tamakashwasa Vyadhi'.
- 'ग्रहणी' व्याधी - निदान, प्रकार, सम्प्राप्ती व चिकित्सा विस्तृत वर्णन करा.
Describe in detail Nidana, Prakara, Samprapti and Chikitsa of Grahani Vyadhi.
- वाजीकरण निरुक्ती व व्याख्या लिहा तसेच वाजीकरण द्रव्यांचे प्रकार आणि महत्त्व वर्णन करा.
Write nirukti and definition of Vajikarana. Write classification and importance of Vajikarana dravyas.
- उन्माद व्याधी - निदान, प्रकार, सम्प्राप्ती व चिकित्सा विस्तृत वर्णन करा.
Describe in detail Nidana, Prakara, Samprapti and Chikitsa of 'Unmada Vyadhi'

✘ ✘ ✘

Fourth B.A.M.S. (2012)/(2017) Examination, (Phase-III) Winter - 2021
KAYACHIKITSA - I

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full marks**.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for **all** sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : [5 × 3 = 15]
Short answer question (any five out of six) :
- a) ओजव्यापत व चिकित्सा.
Management of Ojavyapat.
 - b) योग चिकित्सा.
Yoga-Chikitsa.
 - c) स्वाभाविक व्याधिक्रमत्व.
Swabhavik Vyadhikshamatva.
 - d) दैवव्यपाश्रय चिकित्सा.
Daivavyapashraya Chikitsa.
 - e) अनुपान म्हणजे काय?
What do you mean by Anupana.
 - f) Dvidhopakrama लिहा.
Write Dvidhopakrama.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

- a) चिकित्सा चतुष्पाद.
Chikitsa Chatushpada.
- b) Shadavidhopakrami म्हणजे काय?
Explain Shadavidhopakrami.
- c) पथ्य-अपथ्य.
Pathya-Apathya.
- d) Alzheimer's Disease चे लक्षणे लिहा.
Write the symptoms of Alzheimer's Disease.
- e) कफप्रकोप हेतू व चिकित्सा.
Write hatu and chikitsa of kaphaprakopaka.
- f) दोषगती म्हणजे काय? व्याधी चिकित्सेतील यांचे महत्व स्पष्ट करा.
What do you mean by Doshagati? Explain importance of Doshagati in vyadhi chikitsa.
- g) पिवुषिका ग्रंथीची चिकित्सा लिहा.
Write the management of Thyroid Gland. *Definitary*

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four):

- a) ज्वर व्याधीचे निदान, रूप, प्रकार, सम्प्रप्ति व चिकित्सा सविस्तर वर्णन करा.
Describe in detail Nidana, Roopa, Prakara, Samprapti and Chikitsa of 'Jwara Vyadhi.'
- b) 'आमवात व्याधीचे' निदान, प्रकार, सम्प्रप्ति व चिकित्सा विस्तृत वर्णन करा.
Describe in detail Nidana, Prakara, Samprapti and Chikitsa of 'Amavta'.
- c) हृद्यरोग व्याधीचे हेतू, समप्राप्ती, लक्षणे व अत्यायिक चिकित्सा लिहा.
Describe in detail etiopathology, clinical signs and symptoms and Emergency Management and treatment of Hriroga.
- d) 'कुष्ठ' व्याधीचे निदान, प्रकार, सम्प्रप्ति व चिकित्सा सविस्तर वर्णन करा.
Explain in detail Nidana, Prakara, Samprapti and Chikitsa of 'Kushtha Vyadi'.



[Total No. of Pages : 2

03702B

Third B.A.M.S. (2010)/Fourth (2012)/(2017) Examination, (Phase - III)
Winter - 2021
SHALYA TANTRA - II

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full marks**.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all Sections.
 - 8) Use of simple calculator and significant test chart is permitted.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) : [5 × 3 = 15]
Short answer question (**any five** out of six) :
- a) "गुल्म" उपक्रम व चिकित्सा लिहा.
Write down complications & Management of 'Gulma'.
 - b) "मर्फीज ट्रायड" लिहा.
Write 'Murphy's Triad'.
 - c) संधीमोक्षाचे प्रकार लिहा.
Write the types of 'Sandhimoksha'.
 - d) पौरुषग्रंथीवृद्धीची कारणे व लक्षणे लिहा.
Enlist the causes & symptoms of 'Paurushgranthivrudhi'.
 - e) मूत्राघात संप्राप्ती व चिकित्सा लिहा.
Write Pathology & treatment of 'Mutraghata'.
 - f) उदरस्थ व्रण निदानार्थ परीक्षणे लिहा.
Write the investigations to diagnose Abdominal Injuries.

03702B

[6 × 5 = 30]

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- “पोर्टल हायपरटेंशन” वर्णन करा.
Explain 'Portal Hypertension'.
- वृक्काचे सहज विकार लिहा.
Write the congenital anomalies of 'Kidney'.
- स्तनग्रंथीचे हेतू व चिकित्सा लिहा.
Write causes & treatment of 'Fibro adenoma'.
- “इन्सिजनल हर्निया” ची लक्षणे, निदानार्थ परीक्षणे व उपद्रव लिहा.
Write complications, signs & symptoms & diagnostic tests for 'Incisional Hernia'.
- वृषणकोष-शारीर आकृती वर्णन करा.
Explain Surgical Anatomy of 'Vrukhankosha' with diagram.
- शुक्रनाडीछेदन शस्त्रकर्म लिहा.
Write operative procedure of 'Shukranadichedan'.
- भगंदर - निदान व चिकित्सासूत्र शिध्दांत आकृती स्पष्ट करा.
Describe principles of diagnosis and line of treatment of 'Bhagandar' with diagram.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- “वृद्धी” ची व्याख्या लिहून मुत्रजवृद्धीचे सविस्तर वर्णन करा.
Define 'Vruddhi' & explain in details about 'Mutrajvrudhi'.
- सुश्रुतसंहितेतील मुत्राशय शारीर वर्णन करून मूत्राशय अश्मरीचे हेतू-लक्षणे-परीक्षण व चिकित्सा वर्णन करा.
Explain Surgical anatomy of Mutrashaya according to Sushrut Samhita and describe in detail sign-symptoms, investigation and line of treatment of 'Mutrashaya Ashamari'.
- अग्न्याशयाचे क्रियाशरीर वर्णन करून अग्न्याशय शोथाचे वर्णन करा.
Explain about physiology of Pancreas along with pancreatitis.
- आंत्राचे महत्व शारीर दृष्ट्या वर्णन करून आंत्रावरोधाचे सविस्तर वर्णन करा.
Explain importance of Surgical anatomy of intestine along with the detail of 'Intestinal obstruction'.



[Total No. of Pages : 2

03702A

Third/Fourth B.A.M.S. (2010)/(2012)/(2017) Examination, (Phase - III)
Winter - 2021

SHALYA TANTRA - I

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full marks**.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

SECTION - "A" (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच): [5 × 3 = 15]

Short answer question (**any five** out of six):

- a) 'शल्य' शब्दाची व्याख्या लिहून शल्यतंत्र न्हासाची कारणे लिहा.
Write Definition of 'Shalya' and explain causes of deterioration of Ayurvedic Shalya tantra.
- b) सुश्रुतसंहितेतील शब्दाचे गुण लिहा.
Write properties of 'Shastra' according to Sushrut Samhita.
- c) इंजेक्शन केटामिन
Injection Ketamine
- d) शल्यतंत्रात C.T. Scan चे महत्व
Importance of C.T. Scan in Shalyatantra.
- e) स्थानिक संज्ञानाशाची व्याख्या व प्रकार लिहा.
Write definition & types of Local anaesthesia.
- f) सुश्रुतसंहितेतील "अग्रोपहरणीय".
Describe 'Agropaharaniya' in Sushrut Samhita.

03702A

[6 × 5 = 30]

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

Short answer question (any six out of seven):

- "रक्त" महत्त्व लिहून रक्तस्तंभनाचे उपाय स्पष्ट करा.
Write importance of 'Rakta' & Management techniques of 'Haemostasis'
- "स्नायूग्रंथी" हेतू-लक्षणे व चिकित्सा लिहा.
Causes, signs-symptoms & treatment of Ganglion.
- नाडीयंत्र प्रकार व आधुनिक मतानुसार नाडीयंत्र पाच उदाहरणे.
Types of 'Nadiyantra' and five examples of 'Nadiyantra' according to modern surgery.
- हायपोकॅल्सिमिया
Hypocalcemia.
- अँटीबायोटिक्स ची अर्हता व अनार्हता स्पष्ट करा.
Explain indications & contraindications of antibiotics.
- मर्माघाताची लक्षणे व त्यावरील उपाय लिहा.
Write down symptoms of 'Marmaghata' & its management.
- चीनबंधाचे आवृत्ती वर्णन करा.
Explain 'Chin Bandha' with its diagram.

SECTION "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

[3 × 15 = 45]

Long answer question (any three out of four):

- सुश्रुतोक्त षट्क्रियाकालाचे सोदाहरण सविस्तर विवेचन करा.
Explain in detail 'Shatkriyakala' according to sushruta with proper examples.
- सिराकौटिल्याची व्याख्या लिहून अर्वाचीन मत सविस्तर लिहा.
Define 'Varicosity of veins' & explain its detail view according to Modern view.
- व्रणाची निरूक्ती व्याख्या लिहून षष्ठी उपक्रम वर्णन करा.
Write nirukti & definition of Vrana & also its 'Shashti Upakramas'
- धमनी शरीर लिहून धमनीकाठीन्य वर्णन करा.
Explain Dhamani Sharir & Dhamani Kathinya in details.



[Total No. of Pages : 2

03703B

Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012)/(2017) Examination,
(Phase - III) Winter - 2021
SHALAKYA TANTRA - II

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) Do not write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full marks**.
 - 5) Draw diagrams **wherever necessary**.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

SECTION - "A" (45 Marks)

1. लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) : [5 × 3 = 15]

Short answer question (any **five** out of six) :

- a) 'Pharyngitis' वर्णन करा.
Describe 'Pharyngitis'.
- b) कंठशालुक व्याधी लक्षणे व चिकित्सा लिहा.
Describe lakshanas & treatment of Kanthashaluk Vyadhi (Adenoiditis).
- c) नासानाह व्याधी लक्षणे व प्रकार लिहा.
Describe symptoms & types of Nasanaha Vyadhi (DNS).
- d) खणडौठ व्याधी वर्णन करा.
Describe Khandaushta Vyadhi in detail.
- e) कर्णसंधान विधी लिहा.
Write Procedure of Karnasandhana.
- f) कर्णगत शल्यप्रकार व निर्हरण पध्दती लिहा.
Describe types of foreign body in ear & methods of its removal.

03703B

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

- a) Hearing test वर्णन करा.
Describe hearing test.
- b) कर्णपूरण योग्यअयोग्यता लिहून कर्णपूरण विधी सविस्तर लिहा.
Write indications & Contraindications of Karnapurana & describe Karnapurana vidhi in detail.
- c) लालाखावी ग्रंथी रचना.
Anatomy of Salivary Glands.
- d) आयुर्वेद व आधुनिक मतानुसार गिलायुच्छेदन शस्त्रकर्म लिहा.
Describe Gilayuchchedan Shastrakarma (Dissection Method) according to Ayurveda & Modern.
- e) अर्धावभेदक लक्षणे व चिकित्सा लिहा.
Describe Lakshanas & treatment of Ardhavbhedak vyadhi (Migraine).
- f) मुखपाक प्रकार, लक्षणे व चिकित्सा लिहा.
Write types, lakshanas & treatment of Mukhkpaka Vyadhi.
- g) कवल आणि गण्डुष भेद लिहा.
Write different between Kawal and Gandush.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer questions (any three out of four) :

- a) दंतमुलगत व्याधीची नावे लिहून दंतवेष्टक व दंपुप्पुटक व्याधी हेतू, लक्षणे, चिकित्सा आयुर्वेद व आधुनिक मतानुसार सविस्तर लिहा.
Write names of Dantamulgat Vyadhi and describe Dantaveshtak & Dantapupputak vyadhi lakshan,hetu, chikitsa according to Ayurveda & Modern aspect.
- b) प्रतिश्याय व्याधीचे हेतू, लक्षणे, प्रकार व चिकित्सा सविस्तर लिहा.
Describe in detail hetu, lakshanas, types & treatment of Pratishyaya vyadhi.
- c) नासारचना सचित्र वर्णन करून, नासापरिक्षण व नासावायुविवर परिक्षण सविस्तर लिहा.
Describe Anatomy of nose with figure & Nasa Parikshana (Nose examination), Nasavayuvivar Parikshana (Paranasal sinus examination) in detail.
- d) पुतिकर्ण व्याधी हेतू, लक्षणे, चिकित्सा आयुर्वेद व आधुनिक मतानुसार लिहून T-Plasty शस्त्रकर्म वर्णन करा.
Describe Putikarna Vyadhi hetu, lakshanas, chikitsa according to Ayurveda & Modern aspect & describe T-Plasty surgery in detail.



[Total No. of Pages : 2

03703A

Third / Fourth B.A.M.S. (2010) / (2012) / (2017) Examination,
(Phase - III) Winter - 2021
SHALAKYA TANTRA - I

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full marks**.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) : [5 × 3 = 15]
Short answer question (any five out of six) :
- a) नेत्रस्त्रावाची विविध कारणे लिहा.
Write various causes of Netrastrav.
 - b) निमेष व्याधिचे वर्णन करा.
Describe Nimesh Vyadhi.
 - c) नेत्रलालीमा चे विविध कारणे लिहा.
Write various causes for Netralalima.
 - d) पक्ष्मकोप व्याधिची चिकित्सा लिहा.
Write treatment of Pakshmakopa (Trichiasis)
 - e) नेत्रवर्त्म शरीर वर्णन करा.
Describe anatomy of Eyelid.
 - f) Acetazolamide चा नेत्ररोगात उपयोग लिहा.
Write use of Acetazolamide in eye disease.

03703A

[6 × 5 = 30]

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- नेत्रगत रोगांमध्ये छेदन विधि वर्णन करा.
Describe Chedan Vidhi in Netravvyadhi.
- सेक व आश्च्योतन क्रियाकल्प वर्णन करा.
Describe shek and Aschyotan Kriyakalpa.
- अश्रुपणालीचे प्राकृत कर्म कसे होते ते वर्णन करा.
Describe function of Lachrymal apparatus.
- नेत्रशुष्कता ची विविध कारणे व चिकित्सा वर्णन करा.
Write various causes of Dry eye syndrome and its treatment
- नेत्ररोगात जलीकावचारण.
Jalaukavcharan in Netraroga.
- पित्तज व रक्तज नेत्ररोगांची नावे लिहा.
Write Pittaj and Raktaj Netraroga.
- पोथकी अवस्था वर्णन करा.
Describe stages of Trachoma.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न: (चार पैकी कोणतेही तीन)

[3 × 15 = 45]

Long answer questions (any three out of four) :

- लिंगनाश व्याधिचे वर्णन करून शस्त्रकर्म सविस्तर लिहा.
Describe Cataract and its operative procedure in detail.
- सव्रण शुक्र व्याधिचे वर्णन चिकित्सा सविस्तर लिहा.
Describe Savran Shukra Vyadhi and its treatment in detail.
- नेत्रस्वास्थ्य रक्षणार्थं विविध उपाय सविस्तर वर्णन करा.
Describe in detail about Netra Swastha Rakshanarth Upay.
- Eye bank, Eye donation and Corneal transplantation विषयी सविस्तर वर्णन करा.
Describe about Eye bank, Eye donation and Corneal transplantation.



Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012) Examination,
Summer - 2021
SHALAKYA TANTRA-I
(Fourth BAMS 2012 Syllabus is applicable to BAMS 2010/Old/
New students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैक्ती कोणतेही पाच): [5 × 3 = 15]

Short answer question (any five out of six):

- a) शुक्तिका
Shuktika.
- b) दृष्टिमणी शरीर रचना
Anatomy of lens.
- c) अश्रुकला कोष धावन
Lacrimal sac syringing.
- d) नेत्रदाब मापन
Tonometry.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

[3 × 15 = 45]

Long answer question (any three out of four):

a) ग्लाकोमा व्याधीची निदानात्मक परीक्षणे व चिकित्सा लिहा.

Write diagnostic examinations and treatment of Glaucoma.

b) अर्म चिकित्सा आधुनिक व आयुर्वेद मताने लिहा.

Write modern and ayurvedic treatment of Arma.

c) तर्पण कर्म विधि सविस्तर लिहा.

Write procedure of Tarpan karma.

d) सव्रण शुक्ल लक्षणे, साध्यासाध्यत्व व चिकित्सा लिहा.

Write signs and symptoms, sadhyasadyatva and treatment of Savrana Shukla.

a) शुक्रिकोर्ण b) Lens c) S/S d) Tonometry

03703A

e) वार्धक्यज दृष्टि दोष
Presbyopia.

f) वातज नेत्राभिष्यंद लक्षण.

Signs and symptoms of Vataj Netrabhishyand.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

a) निकटदृष्टिता.

Myopia.

b) दृष्टिमणी अभाव.

Aphakia.

c) नेत्ररोगाचे सामान्य हेतु.

Common causes of eye diseases.

d) कर्णिका परीक्षण.

Examination of cornea.

e) अर्जुन.

Arjuna.

f) वातज तिमिर चिकित्सा.

Treatment of vaataj timir.

g) सुश्रुतानुसार नेत्ररोग वर्गीकरण.

Classification of eye diseases by Sushruta.

a) glaucoma

b) अर्जुन

c) तिमिर

d) सप्तशुक्र

N-2622

-2-

Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012) Examination,
Summer - 2021
SHALYA TANTRA - I
(Fourth BAMS 2012 Syllabus is applicable to BAMS 2010/Old/
New students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहायैकी कोणतेही पाच): [5 × 3 = 15]

Short answer question (any five out of six):

- a) कदर वर्णन करा.

Explain Corn.

- b) सिराज ग्रंथी लिहा.

Write down D.V.T.

- c) दग्ध व्रण प्रकार वर्णन करा.

Describe types of Burn.

Q-1 a) कर्क
b) ज्वर
ASDC) शरीररोग

03702A

d) प्रमेह पिडका वर्णन करा.

Describe Diabetic Carbuncle.

e) विद्रधी व्याख्या व प्रकार लिहा.

Write down definition & types of abscess.

f) क्षारवर्ति वर्णन करा.

Explain Ksharvarti.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

[6 × 5 = 30]

Short answer question (any six out of seven) :

a) बंध व्याख्या लिहून सुश्रुतोक्त बंधाचे प्रकार लिहा.

Define Bandha and write down the types of Bandha as per Sushrutacharya.

b) व्रण अवस्था वर्णन करा.

Explain stages of Vrana.

c) रक्त हा चवथा दोष आहे, वर्णन करा.

Explain 'Rakta' as a fourth dosha.

d) पायनाविधी प्रकारासह वर्णन करा.

Explain tempering of instruments with types.

e) नाडीव्रण चिकित्सा आयुर्वेद व आधुनिक शास्त्रानुसार स्पष्ट करा.

Explain management of sinus according to Ayurveda & Modern science.

f) सिराकीटील्य लक्षणे व चिकित्सा लिहा.

Explain signs/symptoms & management of Varicose Veins.

g) मेदोज ग्रंथी शस्त्रकर्म चिकित्सा त्रिविध कर्मानुसार लिहा.

Write down the surgical management of Lipoma according to Trividh Karma.

a) X-ray

b) सिग्नल लक्षण

c) मज

d) शस्त्रकर्म

N - 2620

-2-

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four):

- a) क्ष-किरण, सोनोग्राफी, सि.टी. स्कॅन, एम, आर. आय. यांची रुग्णपरिक्षण व चिकित्सेकरिता कसा उपयोग होतो.

Write down usefulness of X-Ray, Sonography, C.T. Scan, MRI for examination & treatment of Patient in detail.

- b) निर्जंतुकीकरण व्याख्या, पध्दत, प्रकार लिहून त्याची शल्यतंत्रीय भुमिका स्पष्ट करा.

Explain definition, method, types of sterilization & its role in surgical practice.

- c) मर्म अर्धचिकित्सा सिध्दांत सविस्तर वर्णन करा व त्याचे शल्यतंत्रीय महत्व श्लोकासह लिहा.

Explain 'Marma' as an Ardhachikitsa & describe its surgical importance with shloka.

- d) संज्ञाहरण व्याख्या व प्रकार लिहून सावदेहिक संज्ञाहरण अवस्था व सावदेहिक संज्ञाहरण द्रव्ये सविस्तर वर्णन करा.

Explain definition and types of anaesthesia and describe stages of general anaesthesia with drugs used in general anaesthesia in detail.



Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012)
Examination, Summer - 2021
SHALYA TANTRA-II
(Fourth BAMS 2012 Syllabus is applicable to BAMS 2010/Old/
New students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच): [5 × 3 = 15]

Short answer question (any five out of six):

- a) आंत्रावरोध व्याख्या व प्रकार लिहा.

Define Intestinal obstruction and write down its types.

- b) आधुनिकानुसार श्रोणिच्या आघाताचे प्रकार सांगा.

Explain types of Pelvis Injury according to modern science.

- c) आम्लाशयगतद्वरण हेतु व लक्षणे लिहा.

Write down aetiology and clinical features of Peptic Ulcer.

- d) "ऑस्टीयोमायलाइटिस" व्याख्या व त्याचे प्रकार सांगा.

Define Osteomyelitis & write down its types.

- e) आयुर्वेदानुसार आंत्रजवृद्धीची कारणे व लक्षणे लिहा.

Describe Aetiology and pathogenesis of Hernia according to Ayurveda.

- f) पित्ताशमरीचे प्रकार सांगा.

Write down types of Gall stones.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

[6 × 5 = 30]

Short answer question (any six out of seven) :

- a) आधुनिकानुसार पौरुषग्रंथीवृद्धीचे लक्षणे व शारीरिक परिक्षण सांगा.

Write down clinical features and physical examination of Benign Hypertrophy of Prostate.

- b) आधुनिकानुसार प्लीहावृद्धीची कारणे व लक्षणे लिहा.

Write down causes and clinical features of Splenomegaly according to modern science.

- c) तीव्र अग्न्याशयशोथाचे लक्षण सांगून त्यामधील करावयाच्या नैदानिक परीक्षणांची माहिती लिहा.

Describe clinical features of Acute Pancreatitis and write down special investigations in Acute Pancreatitis.

- d) आधुनिकानुसार आमाशयगत व्रण व ग्रहणीगत व्रणामधील फरक स्पष्ट करा.

Differentiate between Gastric & Duodenal ulcer.

- e) उण्टुक्तापुच्छशोथाचे शस्त्रकर्म कोण-कोणत्या अवस्थामध्ये करू नये ते सांगून उण्टुकपुच्छ विद्रधीची चिकित्सा सांगा.

Write down contra-indications of Appendectomy and write treatment of Appendicular Abscess.

- f) आयुर्वेदात संधीभोक्षाचे प्रकार सांगून साधारण चिकित्सा लिहा.

Write down types of dislocation & its general treatment according to Ayurveda.

- g) आधुनिकानुसार कोलिस फ्रॅक्चरची संप्राप्ति व लक्षणे लिहा.

Write about aetiopathogenesis & symptoms of Colle's fracture.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

[3 × 15 = 45]

Long answer question (any three out of four):

- a) स्तनावुदाचे हेतु, प्रकार, लक्षणे व शस्त्रकर्म चिकित्सा वर्णन करून टी.एन.एम. वर्गीकरण सविस्तर लिहा.

Write down aetiology, types, clinical features and surgical management of Breast Tumour and describe in detail about TNM classification.

- b) भग्न - व्याख्या लिहून त्यांचे सुश्रुतोक्त प्रकार, लक्षणे सांगून भगाची सामान्य चिकित्सा लिहा.

Define fracture and describe its various types, clinical features and general management of fracture according to Sushruta.

- c) गुदविद्रधि व्याख्या, हेतु, प्रकार, लक्षणे, नैदानिक परिक्षणे, उपद्रव व शस्त्रकर्म चिकित्सा सविस्तर वर्णन करा.

Write down definition, aetiology, types, clinical features, investigations, complications and surgical management of Anorectal abscess.

- d) मूत्रजवृद्धिची व्याख्या, लक्षणे, नैदानिक परिक्षण, चिकित्सा सांगून आधुनिकानुसार जॅबुलेज प्रोसीजर चे वर्णन करा.

Define Hydrocele and write down clinical features, types, investigations and treatment of Vaginal Hydrocele and describe Jaboulay's procedure according to modern science.



Third B.A.M.S. (2012)/(2017) Examination, Summer - 2021
PRASUTI TANTRA & STREEROGA - I

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच): [5 × 3 = 15]
Short answer question (any five out of six):
- a) चरकानुसार व सुश्रुतानुसार "गर्भ" व्याख्या लिहा.
Write down definition of 'Garbha' according to Charak and Sushrut.
 - b) ऋतुकाळाचे महत्त्व लिहा.
Describe importance of Rutukala.
 - c) गर्भोपद्रव किती व कोणते ते सांगून गर्भिणीच्छर्दी चिकित्सा लिहा.
Write down
i) How many Garbhadravas?
ii) Which are they?
iii) Management of Garbhini Chhardi.
 - d) गर्भिणी परीचर्येचे महत्त्व लिहा.
Importance of Garbhini Paricharya.
 - e) अपरासंग चिकित्सा लिहा.
Write down treatment of aparasanga.
 - f) स्त्री विशिष्ट मर्माचे महत्त्व लिहा.
Write down importance of Stree vishista marma.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

Short answer question (any six out of seven):

- a) गर्भाचे पांचभौतिकत्व लिहा.
Write Panchabhautikatva of Garbha.
- b) गर्भपात रस घटकद्रव्ये, मात्रा, अर्हता लिहा.
Write down contents, dose and indications of Garbhapat rasa.
- c) गर्भपोषण सविस्तर वर्णन करा.
Describe Garbhaposhana in detail.
- d) गर्भोपदक कार्य - टिप लिहा.
Describe functions of amniotic fluid.
- e) गर्भशंकु प्रयोग्य स्थिती व त्याचे उपद्रव लिहा.
Write down favourable conditions for application of Garbhashanku (Low cavity forceps) and its complications.
- f) मुढगर्भ व्याख्या व प्रकार लिहा.
Write down definition and types of Mudhagarbha.
- g) स्त्रीविशिष्ट मर्म लिहा.
Write down streevishista Marma.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

[3 × 15 = 45]

Long answer question (any three out of four):

- a) उदरपाटनपूर्वक गर्भनिर्हरण शस्त्रकर्म लिहा.
Write in detail caesarian section.
- b) "सूतीका" व्याख्या लिहा, सूतीकाकाल स्पष्ट करा. तसेच सूतीका परिचर्येची तत्वे लिहून सूतीका परिचर्या सविस्तर वर्णन करा.
Write down Definition of Suteeka, Describe suteeka kala, suteeka paricharya tatva & detail suteeka paricharya.
- c) अकाल प्रसव म्हणजे काय व त्याची कारणे, लक्षणे व प्रतिबंधात्मक उपाय स्पष्ट करा.
Define preterm labour its causes signs & symptoms and preventive measures in detail.
- d) गर्भिणीतील योनीगत रक्तस्त्राव व्यवच्छेदक निदान लिहून गर्भस्त्राव गर्भपात वर्णन करा.
Write down differential diagnosis of yonigat raktastrava in Garbhini and describe Garbhastrava and Garbhapat in detail.



**Third B.A.M.S. (2012)/(2017) Examination, Summer - 2021
PRASUTI TANTRA & STREEROGA - II**

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use** a common answerbook for **all** sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच): [5 × 3 = 15]
Short answer question (**any five** out of six):
- a) आयुर्वेदानुसार संतती प्रतिबंधक योग लिहा.
Write down contraception according to Ayurveda.
 - b) बी.बी.टी. (Basal body temperature) वर्णन करा.
Describe B.B.T. (Basal body temperature).
 - c) उदावर्ता योनीव्यापद लक्षणो व चिकित्सा लिहा.
Write down ^{symptoms} causes and treatment of Udavarta Yonivyapada.
 - d) स्तनकील हेतू व चिकित्सा लिहा.
Write down causes and treatment of Stanakil.
 - e) आर्तवदुष्टी प्रकार लिहा.
Write down types of Artavdushti.
 - f) गर्भाशय लेखन शस्त्राचे वर्णन करा.
Explain Uterine Curatte.

03321B

[6 × 5 = 30]

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

Short answer question (any six out of seven):

- रक्तप्रदर हेतू व चिकित्सा लिहा.
Write down causes and treatment of Raktapradar.
- H.S.G. (Hystero Salpingography) वर्णन करा.
Describe H.S.G. (Hystero Salpingography).
- आधुनिक शास्त्रानुसार अनार्तवाचे प्रकार व व्यवच्छेदक निदान लिहा.
Write down types and differential diagnosis of Amenorrhea according to modern science.
- स्त्री चंध्यत्व हेतु लिहा.
Write down causes of female infertility.
- अंतर्मुखी योनीव्यापद हेतू, लक्षणे व चिकित्सा लिहा.
Write down causes, signs, symptoms and treatment of Antarmukhi Yonivyapada.
- मौखिक चंध्यत्वीकरण गोळ्यांची कार्मुकता व दुष्परीणाम लिहा.
Write down action & side effects of Oral Contraceptive piles.
- स्तनविद्रधी हेतू, प्रकार व चिकित्सा लिहा.
Write down causes, types and treatment of Stanavidradhi.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

[3 × 15 = 45]

Long answer question (any three out of four):

- योनीगत श्वेतस्रावाची प्राकृत, विकृत अवस्था सांगून त्यात स्थानिक चिकित्सेची उपयुक्तता स्पष्ट करा.
Write the Physiological and pathological conditions of Vaginal white discharge and describe role of Sthaik Chikitsa in it.
- व्यवायहेतुजन्य योनीव्यापदांची नावे सांगून आयुर्वेद व आधुनिक शास्त्रानुसार महायोनीव्यापद सविस्तर वर्णन करा.
Describe Yonivyapada which cause due to sexual act and describe the Mahayonivyapada according to modern science and Ayurveda.
- उदरमार्गे गर्भाशय निर्हारेण शस्त्रकार्य अर्हता पूर्वकर्म प्राधानकर्म, पश्चातकर्म, उपद्व सविस्तर लिहा.
Write down indications preoperative, operative, post-operative, care and complications of abdominal hysterectomy.
- गर्भाशयमुख विस्तृतीकरण व लेखन शस्त्रकर्म सविस्तर लिहा.
Write down D & C operative in detail.



[Total No. of Pages : 2

03322

**Third B.A.M.S. (2012)/(2017) Examination, Summer - 2021
KAUMARBHRITYA / BAL ROG**

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use** a common answerbook for **all** sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच): [5 × 3 = 15]
Short answer question (any five out of six):
- a) प्राणप्रत्यागमन.
Pranpratyagaman.
 - b) उपशीर्षक
Upsheershak.
 - c) दन्तसंपत - लक्षण.
Dantasampat - Lakshana.
 - d) धात्री - गुण.
Dhatri - quality.
 - e) नाभीपाक - कारणे.
Nabhipak - causes.
 - f) कृमीरोग - चिकित्सा सिद्धान्त.
Krumiroga - Principles of treatment.

N - 8044

P.T.O.

1(a) Anpratyaman (b) Upshishak (c) Dant sampt (d) Dhathigune (e) Nabhipak
f Krimiragchikitsa.

03322

[6 × 5 = 30]

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

Short answer question (any six out of seven):

- क्षीरालसक व्याधीचे हेतू व लक्षणे लिहा.
Write the causes and features of Kshiralsak Vyadhi.
- लेहनाचे महत्त्व व उपयोगिता लिहा.
Write the importance and usefulness of Lehana.
- क्रिडानकाचे महत्त्व लिहा.
Write the importance of Kridanaka.
- मॅरास्मस व्याधीची कारणे व लक्षणे लिहा.
Write the causes and features of Marasmus.
- मृदुभक्षणजन्य पाण्डूची लक्षणे लिहा.
Write the clinical features of Mrudbhakshanjanya Pandu.
- काश्यप संहितेचे वैशिष्ट्ये लिहा.
Write the special features of Kashyap Samhita.
- पारिगर्भिक - लक्षण व चिकित्सा.
Parigarbhik - Clinical features and treatment.

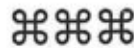
SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

[3 × 15 = 45]

Long answer question (any three out of four):

- बालकातील आक्षेपकाची कारणे सांगून 'फेब्राईल कन्वल्शन्स' चे वर्णन करा.
Write the causes of Akshepak (Convulsions) in children and describe Febrile convulsions.
- मातृस्तन्यपानाचे महत्त्व सांगून स्तन्यदुष्टीचे प्रकार, लक्षणे व चिकित्सा सविस्तर लिहा.
Write the importance of Breast feeding, explain types, symptoms and treatment of Stanyadushti in detail.
- कुपोषित बालकाची परीक्षा विधी लिहून फक्क व्याधीचे सविस्तर वर्णन करा.
Write the examination of malnourished child and explain 'Phakka Vyadhi' in detail.
- बालकातील मतिमंदत्वाचे कारणे, लक्षणे व चिकित्सा सविस्तर लिहा.
Write the causes, clinical features and treatment of the Mental Retardation in children.



Third/Fourth B.A.M.S. (2010)/(2012) Examination, Summer - 2021
PANCHAKARMA

(Fourth BAMS 2012 Syllabus is Applicable to BAMS 2010/Old/New Students w.e.f. Summer - 2018 Exam)

Total Duration : Section A+B = 3 Hours

Total Marks : 90

SECTION - A & SECTION B

- Instructions :**
- 1) Use **blue/black ball point pen only.**
 - 2) **Do not write anything on the blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) **The number to the right indicates full marks.**
 - 5) **Draw diagrams wherever necessary.**
 - 6) **Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.**
 - 7) **Use a common answer book for all sections.**

SECTION - "A" (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : [5 × 3 = 15]
Short answer question (any five out of six) :
- a) अभ्यंगाचे गुण लिहा.
Write 'Properties of Abhyanga'.
 - b) संकर स्वेद लिहा.
Write 'Sankar sweda'.
 - c) मदनफळ संग्रह विधि लिहा.
Write 'Sangrah Vidhi' of madanphala.
 - d) अवपीडक नस्य म्हणजे काय ते लिहा.
Write Avapeedaka Nasya.
 - e) बस्ती द्रव्य संमेलन विधि लिहा.
Write 'Basti Dravya preparation Vidhi'.
 - f) व्हॅक्स-बाथ थेरपी लिहा.
Write 'Wax-Bath Therapy'.

03704

[6 × 5 = 30]

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- अष्टौमहादोषकर भाव वर्णन करा.
Describe 'Aushtaumahadoshkar Bhava'.
- वमन अहं व अनहं वर्णन करा.
Describe Indications and Contraindications of 'Vamana'.
- शारंगधरानुसार विरेचन प्रकार वर्णन करा.
Describe the types of 'Virechana' according to Sharangdhar.
- यापन बस्तीचे उपयोग व व्यापद वर्णन करा.
Describe uses and Vyapada of 'Yapana Basti'.
- वयानुसार निरुह बस्ती मात्रा वर्णन करा.
Describe dose of niruhabasti according to age.
- नस्य व्यापद वर्णन करा.
Describe Vyapada of Nasya.
- रक्तमोक्षणाचे प्रकार वर्णन करा.
Describe the types of Raktmokshana.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- वमनाची व्याख्या सांगा. वामक द्रव्यांचे गुण व कर्म सांगून कार्मुकत्व सविस्तर लिहा.
Define Vamana. Explain properties and actions of Vamak-dravyas. Also explain mode of action of vamana.
- विरेचन विधि-पूर्वकर्म, पश्चातकर्मासह सविस्तर लिहा.
Explain purvakarma and paschatkarma of 'Virechan-vidhi'.
- निरुह बस्ती व्यापद व चिकित्सा सविस्तर लिहा.
Explain Vyapada and Chikitsa of niruh-basti.
- नस्याचे विविध प्रकार सांगून नस्य कार्मुकत्व सविस्तर लिहा.
Explain different types of Nasya and also explain mode of action of Nasya.

2.1- a) आशुपग गुण

b) कर्कर लक्ष

c) मसूकक कर्कर लक्ष

d) अकृपासु नस्य मूलासु

e) वस्य लक्षणाचे विधि

f) Wax bath therapy

copy 5)

❁ ❁ ❁

N = 2625

-2-

**Third B.A.M.S. (2012)/(2017) Examination, Summer - 2021
CHARAK SAMHITA (Uttarardha)**

Total Duration : 3 Hours

Total Marks : 9

- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any part of the syllabus. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use a common answerbook for all sections.**

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

[5 × 3 = 15]

Short answer question (**any five** out of six):

- a) सिद्धीस्थानाची निरुक्ती लिहा.
Write Nirukti of Siddhithana.
- b) वातरक्त व्याधीचे प्रकारानुसार लक्षणे लिहा.
Describe symptoms of types of Vatarakta.
- c) भल्लातकाचे दहा रसायन योग लिहा.
Write ten Rasayana Yoga of Bhallataka.
- d) पुनरावर्तक ज्वर चिकित्सा लिहा.
Write treatment of Punarawartaka Jwara.
- e) शाखाश्रीत कामला लक्षणे व चिकित्सा सुत्र लिहा.
Write symptoms and chikitsa sutra of Shakhashrita kamala.
- f) वत्सका पर्यायी नावे व कल्प लिहा.
Synonyms of Vatsaka and write kalpa.

0332!

[6 × 5 = 30]

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

Short answer question (any six out of seven):

a) तीक्ष्ण, मध्य, मृदु वमन विरेचन लिहा.

Write Tikshna, Madhya, Mrudu Vamana and Virechana.

b) निरुपस्तंभीत वात व्याधी सम्प्राप्ती व चिकित्सा सूत्र लिहा.

Write Samprapti and Chikitsasutra of Nirupastambhita Vata Vyadhi.

c) अरुचि व्याधीचे प्रकार व चिकित्सा सूत्र लिहा.

Write types and chikitsa of Aruchi disease.

d) अल्पस्यपि महार्थत्वं प्रभूत स्थाल्पकर्मताम्।

हे कोणत्या कारणांनी होऊ शकते हे स्पष्ट करून स्नेहपाकाचे प्रकार लिहा.

अल्पस्यपि महार्थत्वं प्रभूत स्थाल्पकर्मताम्। Explain its causes & describe types of Snehpaka.

e) ध्वंसक आणि विक्षय व्याधीचे लक्षणे एवं चिकित्सा लिहा.

Write symptoms and treatment of Dhwansak and vikshya disease.

f) क्षतक्षीण व्याधीची चिकित्सा वर्णन करा.

Describe treatment of Kshatakshina disease.

g) निरुह बस्ती व्यापद लिहा.

Write Niruh basti vyapada.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

[3 × 15 = 45]

Long answer question (any three out of four):

a) गुल्म व्याधीची सम्प्राप्ती, प्रकार व चिकित्सा सूत्र लिहून सविस्तर चिकित्सा वर्णन करा.

Describe Samprapti, types and chikitsasutra and chikitsa in detail.

b) सर्वेषां बृहणे हयल्पः शक्यश्च प्रायशो भवेत्।

नात्यर्थं शमने उपायो भृशोऽशक्यश्च कर्शने।

वरील सूत्र स्पष्ट करुन हिक्काश्वास व्याधीची चिकित्सा सविस्तर लिहा.

Explain above sutra and write in detail treatment of Hikka and shwa disease.

c) अष्टौमहादोषकर भाव सविस्तर वर्णन करा.

Explain in detail Ashtaumahadoshkarbhava.

d) देशकालप्रमाणानां सात्मासात्म्यस्य चैव हि।

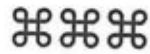
सम्यग्योगोन्यथा ह्येषां पथ्यमप्यन्यथा भवेत्॥

वरील सूत्र सविस्तर स्पष्ट करा.

देशकालप्रमाणानां सात्मासात्म्यस्य चैव हि।

सम्यग्योगोन्यथा ह्येषां पथ्यमप्यन्यथा भवेत्॥

Explain above sutra.



4th BAMS

Fourth B.A.M.S. (2012) Examination, Summer - 2021
KAYACHIKITSA - I

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

SECTION - "A" (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : [5 × 3 = 15]
Short answer question (any five out of six) :
- a) अनुपान.
Anupana.
 - b) सिद्ध चिकित्सा.
Siddha-Chikitsa.
 - c) वातवृद्धी-क्षय लक्षण.
Vata Vriddhi-Kshaya lakshana.
 - d) पित्तदोष उपक्रम.
Pitta dosha Upakrama.
 - e) Pitutary Gland चे व्याधी.
Diseases of Pitutary Gland.
 - f) मानसरोग सामान्य चिकित्सा सिध्दांत.
Samanya chikitsa siddhanta of manasa Roga.

Fourth B.A.M.S. (2012) Examination, Summer - 2021
KAYACHIKITSA - I

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

SECTION - "A" (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : [5 × 3 = 15]
Short answer question (any five out of six) :
- a) अनुपान.
Anupana.
 - b) सिद्ध चिकित्सा.
Siddha-Chikitsa.
 - c) वातवृद्धी-क्षय लक्षण.
Vata Vriddhi-Kshaya lakshana.
 - d) पित्तदोष उपक्रम.
Pitta dosha Upakrama.
 - e) Pitutary Gland चे व्याधी.
Diseases of Pitutary Gland.
 - f) मानसरोग सामान्य चिकित्सा सिध्दांत.
Samanya chikitsa siddhanta of manasa Roga.

(A) 10520

03701(A)

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

- Myocardial infarction अत्युत्तरी चिकित्सा.
Emergency management of Myocardial infarction.
- राष्ट्रीय मलेरिया निर्मूलन कार्यक्रम.
National Malaria Eradication Programme.
- Pneumonia चे लक्षण व आयुर्वेदिक आणि आधुनिक चिकित्सा लिहा.
Explain symptoms and Ayurvedic as well as modern managements of Pneumonia.
- Protein अभावजन्य व्याधी.
Protein Deficiency Disorders.
- औषधसेवन काल सोदाहरण स्पष्ट करा.
Explain Aushadha Sevana Kala with examples.
- शीतपित्त चिकित्सा.
Chikitsa of Sheeta Pitta.
- चिकित्सा चतुष्पाद गुण लिहा.
Describe guna of Chikitsa Chatushpada.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- 'वातरक्त' व्याधीची सम्प्राप्ति व चिकित्सा सविस्तर वर्णन करा.
Describe in detail Samprapti and Chikitsa of 'Vatarakta Vyadhi'.
- जीर्ण ज्वराची सम्प्राप्ति व चिकित्सा सविस्तर वर्णन करा.
Describe in detail Samprapti and Chikitsa of 'Jeerna Jwara'.
- 'शड्विधोपक्रम' वर्णन करा.
Describe Shadvidhopakrama.
- Tuberculosis ची आधुनिक व आयुर्वेदिक चिकित्सा सविस्तर लिहा.
Write in detail Modern Management and Ayurvedic Chikitsa of Tuberculosis.



Fourth B.A.M.S. (2012) Examination, Summer - 2021
KAYACHIKITSA - II

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

SECTION - "A" (45 Marks)

1. लघुत्तरी प्रश्न (सहायकी कोणतेही पाच) : [5 × 3 = 15]
Short answer question (any five out of six) :
- a) अम्लपित्त व्याधीची लक्षणे लिहून चिकित्सा लिहा.
Write down the symptoms and treatment of Amlapitta.
 - b) गृध्रसी चिकित्सा लिहा.
Write down the treatment of Grudhrasi.
 - c) धातुक्षयजन्य संधीगत वात व्याधीचे चिकित्सा सूत्र लिहून चिकित्सा लिहा.
Write down the chikitsa sutra and treatment of Dhatu Kshayajanya Sandhigat Vata Vyadhi.
 - d) "गुलेन बॅरी सिंड्रोम" लक्षणे व चिकित्सा लिहा.
Write down the symptoms and management of "Guillain Barre Syndrome".
 - e) क्रॉनिक ऑब्सट्रक्टिव्ह पल्मोनरी डिसऑर्डर (सी.ओ.पी.डी.) लक्षणे लिहून चिकित्सा लिहा.
Write down the symptoms and treatment of Chronic Obstructive Pulmonary Disorder (C.O.P.D.)
 - f) गुल्म चिकित्सा लिहा.
Write in brief about 'Gulma Chikitsa'.

03701(A)

[6 × 5 = 30]

(A) 10780
2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- Myocardial infarction अत्यधिक चिकित्सा.
Emergency management of Myocardial infarction.
- राष्ट्रीय मलेरिया निर्मुलन कार्यक्रम.
National Malaria Eradication Programme.
- Pneumonia चे लक्षणो व आयुर्वेदिक आणि आधुनिक चिकित्सा लिहा.
Explain symptoms and Ayurvedic as well as modern managements of Pneumonia.
- Protein अभावजन्य व्याधी.
Protein Deficiency Disorders.
- औषधसेवन काल सोदाहरण स्पष्ट करा.
Explain Aushadha Sevana Kala with examples.
- शीतपित्त चिकित्सा.
Chikitsa of Sheeta Pitta.
- चिकित्सा चतुष्पाद गुण लिहा.
Describe guna of Chikitsa Chatushpada.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- 'वातरक्त' व्याधीची सम्प्राप्ति व चिकित्सा सविस्तर वर्णन करा.
Describe in detail Samprapti and Chikitsa of 'Vatarakta Vyadhi'.
- जीर्ण ज्वराची सम्प्राप्ति व चिकित्सा सविस्तर वर्णन करा.
Describe in detail Samprapti and Chikitsa of 'Jeerna Jwara'.
- 'पड्विधोपक्रम' वर्णन करा.
Describe Shadvidhopakrama.
- Tuberculosis ची आधुनिक व आयुर्वेदिक चिकित्सा सविस्तर लिहा.
Write in detail Modern Management and Ayurvedic Chikitsa of Tuberculosis.



Third/Fourth B.A.M.S. (2010)/(2012) Examination, Summer - 2021
PANCHAKARMA

(Fourth BAMS 2012 Syllabus is Applicable to BAMS 2010/Old/New Students w.e.f. Summer - 2018 Exam)

Total Duration : Section A+B = 3 Hours

Total Marks : 90

SECTION - A & SECTION-B

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

SECTION - "A" (45 Marks)

1. लघुत्तरी प्रश्न (सहायकी कोणतेही पाच) : [5 × 3 = 15]
Short answer question (any five out of six) :
- a) अभ्यंगाचे गुण लिहा.
Write 'Properties of Abhyanga'.
 - b) संकर स्वेद लिहा.
Write 'Sankar sweda'.
 - c) मदनफळ संग्रह विधि लिहा.
Write 'Sangrah Vidhi' of madanphala.
 - d) अवपीडक नस्य म्हणजे काय ते लिहा.
Write Avapeedaka Nasya.
 - e) बस्ती द्रव्य संमेलन विधि लिहा.
Write 'Basti Dravya preparation Vidhi'.
 - f) व्हॅक्स-बाथ थेरपी लिहा.
Write 'Wax-Bath Therapy'.

03704

[6 × 5 = 30]

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- अष्टौमहादोषकर भाव वर्णन करा.
Describe 'Aushtaumahadoshkar Bhava'.
- वमन अर्ह व अनर्ह वर्णन करा.
Describe Indications and Contraindications of 'Vamana'.
- शारंगधरानुसार विरेचन प्रकार वर्णन करा.
Describe the types of 'Virechana' according to Sharangdhar.
- यापन बस्तीचे उपयोग व व्यापद वर्णन करा.
Describe uses and Vyapada of 'Yapana Basti'.
- वयानुसार निरुह बस्ती मात्रा वर्णन करा.
Describe dose of niruhabasti according to age.
- नस्य व्यापद वर्णन करा.
Describe Vyapada of Nasya.
- रक्तमोक्षणाचे प्रकार वर्णन करा.
Describe the types of Raktmokshana.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- वमनाची व्याख्या सांगा. वामक द्रव्यांचे गुण व कर्म सांगून कार्मुकत्व सविस्तर लिहा.
Define Vamana. Explain properties and actions of Vamak-dravyas. Also explain mode of action of vamana.
- विरेचन विधि-पूर्वकर्म, पश्चातकर्मासह सविस्तर लिहा.
Explain purvakarma and paschatkarma of 'Virechan-vidhi'.
- निरुह बस्ती व्यापद व चिकित्सा सविस्तर लिहा.
Explain Vyapada and Chikitsa of niruh-basti.
- नस्याचे विविध प्रकार सांगून नस्य कार्मुकत्व सविस्तर लिहा.
Explain different types of Nasya and also explain mode of action of Nasya.



Fourth B.A.M.S. (2012) Examination, Summer - 2021
RESEARCH METHODOLOGY AND MEDICAL STATISTICS

Total Duration : 2 Hours

Total Marks : 44

- Instructions :**
- 1) Use **blue/black ball point pen only.**
 - 2) **Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.**
 - 3) **All questions are compulsory.**
 - 4) **The number to the right indicates full marks.**
 - 5) **Draw diagrams wherever necessary.**
 - 6) **Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.**
 - 7) **Use a common answer book for all sections.**
 - 8) **Use a simple calculator.**

SECTION - "A" (24 Marks)

(Research Methodology)

1. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) : [4 × 4 = 16]
Short answer question (any four out of five) :
- a) आयुर्वेदामध्ये संशोधनाची आवश्यकता लिहा.
Write need of Research in Ayurved.
 - b) संशोधनामध्ये इथिक्स संकल्पना व त्याचे महत्व लिहा.
Write concept and importance of ethics in Research.
 - c) शास्त्रीय लिखाणा विषयी लिहा.
Write about scientific writing.
 - d) संशोधनाच्या प्रकार विषयी लिहा.
Write about the types of Research.
 - e) आयुर्वेदात आढळणाऱ्या संशोधन दाखल्यां विषयी लिहा.
Write about evidences of Research in Ayurvedic classics.

03705

[1 × 8 = 8]

2. दीर्घोत्तरी प्रश्न :

Long answer question :

a) संशोधन प्रक्रिया सविस्तर वर्णन करा.
Describe research process in detail.

OR

b) संशोधनामध्ये प्रमाण माध्यम सविस्तर वर्णन करा.
Describe role of pramanas as research tools.

SECTION - "B" (20 Marks)

(Medical Statistics)

3. लघुत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 4 = 12]

Short answer question (any three out of four) :

a) वैद्यकीय सांख्यिकीचे महत्व लिहा.
Write importance of medical statistics.

b) स्टॅण्डर्ड एरर विषयी लिहा.
Write about standard error.

c) डेटा सादरीकरण विषयी लिहा.
Write about the presentation of Data.

d) मेडियन सोदाहरण वर्णन करा.
Describe median with example.

4. दीर्घोत्तरी प्रश्न :

[1 × 8 = 8]

Long answer question :

a) 'लॉज ऑफ प्रोब्यबिलिटी' सविस्तर वर्णन करा.
Describe the 'Laws of Probability' in detail.

OR

b) नॉन पॅरामेट्रिक टेस्ट सविस्तर वर्णन करा.
Describe the non-parametric tests in detail.



Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012) Examination,
Summer - 2021
SHALAKYA TANTRA-I
(Fourth BAMS 2012 Syllabus is applicable to BAMS 2010/Old/
New students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all sections.

SECTION - A (45 Marks)

- I. लघुत्तरी प्रश्न (सहायकी कोणतेही पाच): [5 × 3 = 15]

Short answer question (any five out of six):

- a) शुक्तिका
Shuktika.
- b) दृष्टिमणी शारीर रचना
Anatomy of lens.
- c) अश्रुकला कोष धावन
Lacrimal sac syringing.
- d) नेत्रदाब मापन
Tonometry.

e) वार्धक्यज दृष्टि दोष
Presbyopia.

f) वातज नेत्राभिष्यंद लक्षणो.
Signs and symptoms of Vataj Netrabhishyand.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

a) निकटदृष्टिता.

Myopia.

b) दृष्टिमणी अभाव.

Aphakia.

c) नेत्ररोगाचे सामान्य हेतु.

Common causes of eye diseases.

d) कर्णिका परीक्षण.

Examination of cornea.

e) अर्जुन.

Arjuna.

f) वातज तिमीर चिकित्सा.

Treatment of vaataj timir.

g) सुश्रुतानुसार नेत्ररोग वर्गीकरण.

Classification of eye diseases by Sushruta.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

[3 × 15 = 45]

Long answer question (any three out of four):

a) ग्लाकोमा व्याधीची निदानात्मक परीक्षणे व चिकित्सा लिहा.

Write diagnostic examinations and treatment of Glaucoma.

b) अर्म चिकित्सा आधुनिक व आयुर्वेद मताने लिहा.

Write modern and ayurvedic treatment of Arma.

c) तर्पण कर्म विधि सविस्तर लिहा.

Write procedure of Tarpan karma.

d) सव्रण शुक्ल लक्षणे, साध्यासाध्यत्व व चिकित्सा लिहा.

Write signs and symptoms, sadhyasadhyatva and treatment of Savrana Shukla.

Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012) Examination,
Summer - 2021
SHALAKYA TANTRA-II
(Fourth BAMS 2012 Syllabus is applicable to BAMS 2010/Old/
New students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all sections.

SECTION - A (45 Marks)

1. लघुसूत्री प्रश्न (सहाय्यीति गोणतेही प्राच) [5 × 3 = 15]

Short answer question (any five out of six):

- a) कृमीकर्ण व्याधी विषयी लिहा.
Write about Krumikarna Vyadhi.
- b) जलार्बुद (mucooid cyst) हेतु व चिकित्सा लिहा.
Write causes and treatment of Jalarbuda (mucooid cyst).
- c) सूर्यावर्त व्याधीची चिकित्सा लिहा.
Write the treatment of Suryavarta Vyadhi.

- d) कण्ठशालूक व्याधीची लक्षणे लिहा.

Write symptoms of Kanthashaluk.

- e) शिरोरोगाची सामान्य संप्राप्ती लिहा.

Write Samanya Samprapti of Shirorog.

- f) कर्णगुथकाची ग्रंथोक्त चिकित्सा लिहा.

Write Granthokta Chikitsa of Karnaguthaka.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

[6 × 5 = 30]

Short answer question (any six out of seven) :

- a) पश्चिम नासारंध्र परिक्षेविषयी लिहा.

Write about posterior Rhinoscopy examination.

- b) कर्णबाधीर्यासाठीचे परिक्षण विधी लिहा.

Write examination for Karnabadhriya.

- c) रोहीणी व्याधीचे प्रकार लिहा.

Write types of Rohini Vyadhi.

- d) प्रतिश्याय व्याधीचे प्रकार व संप्राप्ती सांगा.

Write the types and samprapti of Pratishyay Vyadhi.

- e) लिटल्स ॲरियाचे वर्णन करून त्याचे महत्त्व सांगा.

Describe little's area and its importance.

- f) काश्यप संहितानुसार मुखरोगाची सामान्य लक्षणे सांगा.

Write general symptoms of Mukharoga as per Kashyap Samhita.

- g) स्वरयंत्र परिक्षण लिहा.

Write examination of Larynx.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

[3 × 15 = 45]

Long answer question (any three out of four):

a) नस्याचे प्रकार, विधी व सम्यकयोग अयोग, अतियोग लिहून प्रकारानुसारं उपयोगिता सविस्तर वर्णन करा.

Describe in detail types, vidhi, Samyakyoga ayoga and atiyoga of Nasya, write uses of Nasya in details as per types.

b) दंतमूलगत रोगांचे प्रकार सांगून दंतपुप्पुटक, शिताद व दंतवर्धन व्याधी सविस्तर वर्णन करा.

Write types of Dantmulgat vyadhi and describe Dantpupputak, Shitad and Dantvardhan vyadhi in detail.

c) नासाप्रतिनाह व्याधीची कारणे, लक्षणे लिहून त्यासाठी केले जाणारे शस्त्रकर्म आधुनिकानुसार वर्णन करा.

Write causes, symptoms of Nasapratinah Vyadhi and write surgery for deviated nasal septum.

d) आयुर्वेदीय व आधुनिक मतानुसार कर्ण रोगांची प्रकार व नावे लिहून पूतिकर्ण (otorrohea) व्याधीचे सविस्तर वर्णन करा.

Explain the types, names of Karnaroga and write in detail about Putikarna Vyadhi (otorrohea) according to Ayurved and modern view.

Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012)
Examination, Summer - 2021
SHALYA TANTRA-II
(Fourth BAMS 2012 Syllabus is applicable to BAMS 2010/Old/
New students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all sections.

SECTION - A (45 Marks)

I. लघुत्तरी प्रश्न (सहापिकी कोणतेही पाच) : [5 × 3 = 15]

Short answer question (any five out of six):

- a) आंत्रावरोध व्याख्या व प्रकार लिहा.
Define Intestinal obstruction and write down its types.
- b) आधुनिकानुसार श्रोणिच्या आघाताचे प्रकार सांगा.
Explain types of Pelvis Injury according to modern science.
- c) आम्लाशयगतद्वरण हेतु व लक्षणे लिहा.
Write down aetiology and clinical features of Peptic Ulcer.

- d) "ऑस्टीयोमायलाइटिस" व्याख्या व त्याचे प्रकार सांगा.
Define Osteomyelitis & write down its types.
- e) आयुर्वेदानुसार आंत्रजवृद्धीची कारणे व लक्षणे लिहा.
Describe Aetiology and pathogenesis of Hernia according to Ayurveda.
- f) पित्ताश्मरीचे प्रकार सांगा.
Write down types of Gall stones.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

[6 × 5 = 30]

Short answer question (any six out of seven) :

- a) आधुनिकानुसार पीरुषग्रंथीवृद्धीचे लक्षणे व शारीरिक परिक्षण सांगा.
Write down clinical features and physical examination of Benign Hypertrophy of Prostate.
- b) आधुनिकानुसार प्लीहावृद्धीची कारणे व लक्षणे लिहा.
Write down causes and clinical features of Splenomegaly according to modern science.
- c) तीव्र अग्न्याशयशोथाचे लक्षण सांगून त्यामधील करावयाच्या नैदानिक परीक्षांची माहिती लिहा.
Describe clinical features of Acute Pancreatitis and write down special investigations in Acute Pancreatitis.
- d) आधुनिकानुसार आमाशयगत व्रण व ग्रहणीगत व्रणामधील फरक स्पष्ट करा.
Differentiate between Gastric & Duodenal ulcer.
- e) उण्डुकापुच्छशोथाचे शस्त्रकर्म कोण-कोणत्या अवस्थांमध्ये करू नये ते सांगून उण्डुकापुच्छ विद्रधीची चिकित्सा सांगा.
Write down contra-indications of Appendectomy and write treatment of Appendicular Abscess.
- f) आयुर्वेदोक्त संधीमोक्षाचे प्रकार सांगून सामान्य चिकित्सा लिहा.
Write down types of dislocation & its general treatment according to Ayurveda.
- g) आधुनिकानुसार योलिरा फ्रॅक्चरची संपत्ति व लक्षणे लिहा.
Write about aetiopathogenesis & symptoms of Colle's fracture.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन): [3 × 15 = 45]

Long answer question (any three out of four):

- a) स्तनावुदाचे हेतु, प्रकार, लक्षणे व शस्त्रकर्म चिकित्सा वर्णन करून टी.एन.एम. वर्गीकरण सविस्तर लिहा.

Write down aetiology, types, clinical features and surgical management of Breast Tumour and describe in detail about TNM classification.

- b) भंग - व्याख्या लिहून त्यांचे सुश्रुतोक्त प्रकार, लक्षणे सांगून भंगाची सामान्य चिकित्सा लिहा.

Define fracture and describe its various types, clinical features and general management of fracture according to Sushruta.

- c) गुदविद्रधि व्याख्या, हेतु, प्रकार, लक्षणे, नैदानिक परिक्षणे, उपद्रव व शस्त्रकर्म चिकित्सा सविस्तर वर्णन करा.

Write down definition, aetiology, types, clinical features, investigations, complications and surgical management of Anorectal abscess.

- d) मूत्रजवृद्धिची व्याख्या, लक्षणे, नैदानिक परिक्षण, चिकित्सा सांगून आधुनिकानुसार जॅबुलेज प्रोसीजर चे वर्णन करा.

Define Hydrocele and write down clinical features, types, investigations and treatment of Vaginal Hydrocele and describe Jaboulay's procedure according to modern science.



Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012) Examination,
Summer - 2021
SHALYA TANTRA - I
(Fourth BAMS 2012 Syllabus is applicable to BAMS 2010/Old/
New students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) All questions are compulsory.
 - 4) The number to the right indicates full marks.
 - 5) Draw diagrams wherever necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

[5 × 3 = 15]

Short answer question (any five out of six):

a) कदर वर्णन करा.

Explain Corn.

b) सिराज ग्रंथी लिहा.

Write down D.V.T.

c) दग्ध व्रण प्रकार वर्णन करा.

Describe types of Burn.

1 a कडक
b सीलज ग्रंथी
c - दधप्रण प्रकल

03702A

d) प्रमेह पिडका वर्णन करा.

Describe Diabetic Carbuncle.

e) विद्रुधी व्याख्या व प्रकार लिहा.

Write down definition & types of abscess.

f) क्षारवर्ति वर्णन करा.

Explain Ksharvarti.

PGWA 1

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

[6 × 5 = 30]

Short answer question (any six out of seven) :

a) बंध व्याख्या लिहून सुश्रुतोक्त बंधाचे प्रकार लिहा.

Define Bandha and write down the types of Bandha as per Sushrutacharya.

b) व्रण अवस्था वर्णन करा.

Explain stages of Vrana.

c) रक्त हा चतुर्था दोष आहे, वर्णन करा.

Explain 'Rakta' as a fourth dosha.

d) पायनाविधी प्रकारासह वर्णन करा.

Explain tempering of instruments with types.

e) नाडीव्रण चिकित्सा आयुर्वेद व आधुनिक शास्त्रानुसार स्पष्ट करा.

Explain management of sinus according to Ayurveda & Modern science.

f) सिराकोटील्य लक्षणे व चिकित्सा लिहा.

Explain signs/symptoms & management of Varicose Veins.

g) मेदोज ग्रंथी शस्त्रकर्म चिकित्सा त्रिविध कर्मानुसार लिहा.

Write down the surgical management of Lipoma according to Trividh Karma.

3- a क्षिकल
b - क्षिकल
c - क्षिकल
d - क्षिकल

N - 2620

-2-

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four):

- a) क्ष-किरण, सोनोग्राफी, सि.टी. स्कॅन, एम. आर. आय. यांची रुग्णपरिक्षण व चिकित्सेकरिता कसा उपयोग होतो.

Write down usefulness of X-Ray, Sonography, C.T. Scan, MRI for examination & treatment of Patient in detail.

- b) निर्जंतुकीकरण व्याख्या, पध्दत, प्रकार लिहून त्याची शल्यतंत्रीय भूमिका स्पष्ट करा.

Explain definition, method, types of sterilization & its role in surgical practice.

- c) मर्म अर्धचिकित्सा सिध्दांत सविस्तर वर्णन करा व त्याचे शल्यतंत्रीय महत्त्व श्लोकासह लिहा.

Explain 'Marma' as an Ardhachikitsa & describe its surgical importance with shloka.

- d) संज्ञाहरण व्याख्या व प्रकार लिहून सावदेहिक संज्ञाहरण अवस्था व सावदेहिक संज्ञाहरण द्रव्ये सविस्तर वर्णन करा.

Explain definition and types of anaesthesia and describe stages of general anaesthesia with drugs used in general anaesthesia in detail.

1-a कर्ण
b किराज गुंधी
c कर्ण सल्लुका