



03131

**First B.A.M.S. (2012), Examination, Summer 2016
SANSKRIT**

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
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 - 5) **Draw** diagrams wherever **necessary**.
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SECTION – A

(45 Marks)

1. Short answer question (any five out of six) :

(5×3=15)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

- a) भीतेभ्यश्चाभयं देयं व्याधितेभ्यस्त तथा धौषधम्।
दे या विद्यार्थिनि विद्या दे यमन्नं क्षुधातुरे॥
ससंदर्भ अनुवादयेत ।
- b) सद्योमांसं नवान्नं च बाला स्त्री क्षीरभोजनम्।
घृतमुष्णोदकस्नानं सद्यः प्राणकराणि षट् ॥
ससंदर्भ अनुवादयेत।
- c) वरं वनं व्याघ्रगजादिसेवितं।
जनेन हीनं बहुकण्टकावृतम्।
तृणानि शय्या परिधानवल्कलं।
न बन्धुमध्ये धनहीनजीवितम्॥
ससंदर्भ अनुवादयेत ।

P.T.O.



- d) 'भानु' शब्दस्य संपूर्ण रूपाणि लिखत् ।
 e) 'चुर' धातोः लट् लकारे रूपाणि लिखत् ।
 f) कर्मधारय समास ।

2. Short answer question (any six out of seven) :

(6×5=30)

लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

- a) अपादान कारक तथा पंचमी उपपद विभक्ती ।
 b) ऊकालोऽज् ऱ्हस्व-दीर्घ-प्लुतः।
 c) 'षष्ठी शेषे'
 d) आभ्यंतर प्रयत्न
 e) सप्त स्नानानि
 f) अश्विनीकुमार
 g) मातृभाषायां अनुवादयेत ।

वसन्तः ऋतुनां राजा कथ्यते । चैत्र-वैशाखोपेतः ऋतुराजः समशीतोष्णः भवति । तदा न करालशिशिरस्य शैत्यं, नापि प्रचण्डस्य ग्रीष्मस्यौष्णम् । कालोऽयमतिसुखदः प्रतिभाति । वसन्ते सौंदर्यस्याभिनवं साम्राज्यं समुल्लसति ।

SECTION – B

(45 Marks)

3. Long answer question (any three out of four) :

(3×15=45)

दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

- a) 'चिकित्सामाहात्म्यविज्ञानीयम्' अध्यायस्य सविस्तरं वर्णनं कुरुत ।
 'चिकित्सामाहात्म्यविज्ञानीयम्' अध्यायाचे सविस्तर वर्णन करा.
 b) 'विसर्गसन्धे': केषामपि पंच सूत्राणि वर्णयत ।
 'विसर्गसंधीमधील' कोणतीही पाच सूत्रे वर्णन करा.
 c) 'अव्ययीभाव' समासस्य केषामपि पंच सूत्राणि सोदाहरणं लिखत ।
 अव्ययीभाव समासाची कोणतीही पाच सूत्रे उदाहरणासहित लिहा.
 d) i) आद्यन्तं श्लोकं विलिख्य 'सिंहकारकब्राह्मणपुत्र' कथा मातृभाषायां लिखत ।
 आद्यन्तं श्लोकं लिहून सिंहकारकब्राह्मणपुत्र कथा मातृभाषेत लिहा.
 ii) गर्भव्याकरणशारिर अध्याये सप्त कला वर्णयत ।
 गर्भव्याकरणशारिर अध्यायातील सात कलांचे वर्णन करा.



03133

**First B.A.M.S. (2012) Examination, Summer 2016
MAULIK SIDDHANT AVUM ASTANG HRIDYA**

Duration : 3 Hours

Total Marks : 90

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SECTION – A

(45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

(5×3=15)

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

- a) मात्रा बस्ती.
Matra Basti.
- b) संशोधनाचे लाभ.
Advantages of Samshodhana.
- c) यंत्रांचे कर्म.
Karma of yantra.
- d) क्षाराचे गुण.
Guna of kshar.
- e) रक्तस्तम्भक उपाय.
Raktastambhak upay.
- f) वामक द्रव्य.
Vamak dravya.

P.T.O.



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer question (any six out of seven) :

- कृतान्न वर्ग.
Krutanna varga.
- अलसक व विसूचिका लक्षण तसेच चिकित्सा.
Lakshan and treatment of Alasak and Visuchika.
- प्राकृत कफाची स्थाने व प्रकार.
Sthan and types of Prakrut kapha.
- रसभेद व रसांची सामान्य कार्ये.
Types and functions of Rasa.
- औषध सेवन काल.
Aushadh sevan kaal.
- मल व मूत्र वेगावरोधजन्य लक्षण व चिकित्सा.
Lakshan and treatment of mala and mutra vegavarodha.
- विविध रोगानुसार सिरावेधाची स्थाने.
Describe sthan of siravedha according to various roga.

SECTION – B

(45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (any three out of four) :

- संतर्पण व अपतर्पण उपक्रम सविस्तर वर्णन करा.
Explain santarpan and apatarpan upakram in detail.
- वातानुलोम्यं दीप्तोऽग्निर्वर्चः स्निग्धमसंहतम् ।
स्नेहोद्वेगः क्लमः सम्यक्स्निग्धे, रूक्षे विपर्ययः ॥
वरील सूत्राचा अर्थ स्पष्ट करून स्नेह द्रव्य, स्नेह मात्रा व स्नेहपानाचे लाभ वर्णन करा.
Explain above sutra. Describe sneha dravya, sneha matra and uses of snehapan.
- आदान व विसर्ग कालाचे वर्णन करून ग्रीष्म ऋतुचर्या सविस्तर वर्णन करा.
Explain Aadan-visarga kaal and describe Grishma rutucharya in detail.
- बस्तीचे प्रकार वर्णन करून बस्ती योग्य-अयोग्य तसेच सम्यक् योग-अयोग-अतियोगाची लक्षणे सविस्तर वर्णन करा.
Explain types of Basti, also describe yogya-ayogy, samyak-yoga-ayoga-atiyoga lakshan in detail.



03132 A

**First B.A.M.S. (2012) Examination, Summer 2016
PADARTHA VIGYAN EVUM AYURVED ITIHAS – I**

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SECTION – A

(45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

(5×3=15)

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

- a) मनाचे लक्षण आणि विषय लिहा.
Write lakshana and vishay of mana.
- b) आस्तिक दर्शन लिहा.
Write about astik darshana.
- c) अभावाचे लक्षण आणि प्रकार.
Lakshan of abhav and its type.
- d) कालाचे लक्षण व प्रकार.
Lakshan and types of Kala.
- e) सांख्य दर्शन परीचय लिहा.
Write about Sankhya Darshan Parichaya.
- f) आत्म लक्षणानि लिहा.
Write about Lakshanani of Atma.

P.T.O.



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

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

a) सार्थ गुणांचा आयुर्वेदात उपयोग लिहा.

Write upyoga of sartha-guna in Ayurveda.

b) जलाच्या विविध अवस्था वर्णन करा.

Write different stages of 'Jala'.

c) अष्टांग योग वर्णन करा.

Explain Astang yoga.

d) पदार्थ लक्षण आणि प्रकार लिहा.

Write about lakshan and types of padartha.

e) समवाय पदार्थाचा लक्षण व आयुर्वेदात उपयोग.

Lakshana and upyoga of samvay padartha in Ayurveda.

f) दिशाचे प्रकार व महत्व.

Types and importance of Disha.

g) परादिगुण वर्णन करा.

Explain about Paradigunas.

SECTION – B

(45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (**any three** out of four) :

a) दर्शनाची व्याख्या, वर्गीकरण लिहून वैशेषिक दर्शनाचे सविस्तर वर्णन करा.

Explain the definition and classification of Darshanas and write in detail about Vaisheshik Darshana.

b) महाभूताची व्याख्या लिहून 'आप' महाभूताचे लक्षण, प्रकार, गुण आणि आयुर्वेदात महत्व वर्णन करा.

Write the definition of Mahabhutas and describe lakshana, types, qualities and importance in Ayurveda of 'Aap' mahabhuta.

c) 'गुण' पदार्थाची व्याख्या, प्रकार वर्णन करून गुर्वादि गुणांचे सम्पूर्ण वर्णन करून आयुर्वेदीय महत्व स्पष्ट करा.

Describe the definition, types of Guna padartha and explain Gurvadi Guna in detail with its Ayurvedic importance.

d) आत्माचे सविस्तर वर्णन करा.

Explain in detail regarding "Atma".



03132 B

21

First B.A.M.S. (2012) Examination, Summer 2016
PADARTHA VIGYAN EVUM AYURVED ITIHAS – II

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SECTION – A

(45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

(5×3 = 15)

Short answer question (any five out of six) :

- a) शक्तिग्रहाचे साधने वर्णन करा.
Describe Shaktigrah Sadhan.
- b) अग्निवेश.
Introduction of Agnivesh.
- c) चक्रपाणिदत्ताचा परिचय.
Introduce Chakrapanidutta
- d) शिवशर्माचा परिचय.
Introduction Shivasharma.
- e) अन्तःकरण.
Antakarana.
- f) अनुमान लक्षण.
Lakshana of Anuman.

P.T.O.



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5 = 30)

Short answer question (any six out of seven) :

- प्रत्यक्ष प्रमाण बाधा.
Badha of Pratyaksha Praman.
- ऐतिह्य आणि अर्थापत्ति प्रमाण.
Aitihya and Arthapatti Praman.
- चरकाचे हेत्वाभासचे प्रकार.
Types of Hetwabhas according to Charaka.
- जागतिक आरोग्य संघटना (WHO).
World Health Organisation.
- सत्कार्य व परिणाम वाद.
Satkarya and Parinam Vad.
- उपमान प्रमाण परिभाषा व प्रकार.
Definition, types of Upaman Praman.
- परार्थानुमानांचे पञ्चावयव.
Panchavayavas of Pararthanumaan.

SECTION – B

(45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15 = 45)

Long answer question (any three out of four) :

- आप्ताचे परिभाषा लिहून वाक्यार्थ ज्ञान हेतु व शब्दार्थ बोधक वृत्तिचे वर्णन करा.
After writing the definition of Apta also describe Vaakyarth gyan Hetu and Shabdarth Bodhaka Vrittis.
- वेदकालीन आयुर्वेदाचे सविस्तर वर्णन करा.
Describe in detail of Vedakalin Ayurveda.
- प्रत्यक्ष प्रमाणाची परिभाषा, इन्द्रियार्थ सन्निकर्ष लिहून प्रत्यक्ष प्रमाणांची आयुर्वेदात उपयोगिता लिहा.
Write definition of Pratyaksha Praman, Endriyarth Sannikarsha and importance of Pratyaksha Praman in Ayurveda.

✓ d) सुश्रुत व पायथागोरस लिहा.

Describe sushruta and Pythagoras.

} Question replaced by
following question at the time
of Examination

Q.3 d) सुश्रुत ग्रंथाचे रचना व वैशिष्ट्ये सविस्तर वर्णन करा.

Explain Contents & speciality of Sushruta
Samhita.



03135 A

First B.A.M.S. (2012) Examination, Summer 2016
KRIYA SHARIR – I

Duration : 3 Hours

Total Marks : 90

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SECTION – A

(45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

(5×3=15)

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

a) वात दोषाची स्थाने सांगून अपान वायुचे कार्य लिहा.

Write the sthana of vata dosha and function of Apan-Vayu.

b) पित्त दोषाची पर्यायी नावे लिहून पाचक पित्ताचे स्थान एवं कार्याचे वर्णन करा.

Write the synonyms of Pitta dosha and explain the sthana and functions of Pachak Pitta.

c) यकृताचे आधुनिक शास्त्रानुसार कार्य लिहा.

Write functions of liver as per modern science.

d) हृदयस्थ दोषांची नावे लिहा.

Write the names of doshas in "Hrudaya".

e) तापमान नियंत्रण वर्णन करा.

Describe regulation of temperature.

f) अनुकत्व म्हणजे काय सांगून कफ प्रकृतीचे अनुकत्व लिहा.

What is Anukatwa ? Write down the Anukatwa of Kapha-Prakruti.

P.T.O.



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer question (any six out of seven) :

a) प्रकृति व पुरुष यातील साम्य व भेद लिहा.

Write down the similarities and difference between Prakruti and Purush.

b) आहार परिणामकर भाव वर्णन करा.

Describe the Ahar-Parinamkar Bhava.

c) आहारविधीविशेषायतनांचे वर्णन करा.

Explain aharvidhivisheshayatana.

d) पित्त दोषाची क्षय वृद्धि लक्षणे लिहा.

Write down Kshay-vridhhi lakshanas of Pitta dosha.

e) विटामिन ई च्या कमतरतेमुळे होणाऱ्या व्याधीची नावे लिहा.

Write down the name of diseases caused by deficiency of Vit. E.

f) कृत्रिम श्वसन वर्णन करा.

Explain Artificial Respiration.

g) शर्करा पचन लिहा.

Write down digestion of Carbohydrates.

SECTION – B

(45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (any three out of four) :

a) देह प्रकृति म्हणजे काय सांगून त्याचे प्रकार व पित्त प्रकृतीची लक्षणे सविस्तर लिहा.

What is Deh-Prakruti ? Write the types of Prakruti and explain the lakshana of Pitta Prakruti in detail .

b) अग्निचे प्रकार लिहून प्रत्येकाचे कार्य सविस्तर वर्णन करा.

Describe types of Agni and functions of all types of agni.

c) आहाराचे वर्गीकरण लिहून जीवनसत्त्व बी चे प्रकार व कार्य लिहा.

Describe classification of ahar and explain types of vitamin B complex and its function.

d) श्वसनक्रियेमधील वायुचे विनिमय व वहन लिहून मज्जवह व रासायनिक नियंत्रण वर्णन करा.

Describe exchange and transport of gases in respiration with its neural and chemical control.

First B.A.M.S. (2012) Examination, Summer 2016
KRIYA SHARIR – II

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.

SECTION – A

(45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

(5×3 = 15)

Short answer question (any five out of six) :

a) पुरीषाचे कार्य वर्णन करा.

Explain function of "Purisha".

b) मांस धातु - क्षय वृद्धि लक्षणे लिहा.

Write Vriddhi-kshaya Lakshan of Mansa-Dhatu.

c) मेद सार पुरुषाची लक्षणे लिहा.

Write Meda sara Purush Lakshana.

d) आधुनिक शास्त्रानुसार मज्जेची कार्ये लिहा.

Write function of Bone marrow as per modern science.

e) आधुनिक शास्त्रानुसार त्वचेची कार्ये लिहा.

Write the function of skin as per modern science.

f) अग्नाशय अंतःस्रावाची कार्ये लिहा.

Write the function of secretions of Pancreas.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5 = 30)

Short answer question (any six out of seven) :

a) मनाचे गुण, कर्म एवं विषय लिहा.

Write Guna, Karma and Vishaya of Mana.

b) रसधातुच्या उपधातुची नावे लिहून आर्तव वृद्धिची लक्षणे लिहा.

Write name of upadhatu of Rasadhatu and Aartava Vriddhi Lakshanas .

P.T.O.



- c) रक्त संकदन प्रक्रिया लिहा.
Write process of blood clotting.
- d) सुश्रुतोक्त त्वचा प्रकारांची नावे लिहून त्यांचा आश्रयाने होणाऱ्या व्याधिंची नावे लिहा.
Write types of twacha as per Sushruta and explain vyadhi names as per ashraya.
- e) प्लीहेची कार्य लिहा.
Write function of Spleen.
- f) ओज प्रमाण, प्रकार एवं कार्येचे वर्णन करा.
Describe pramana, types and functions of Oja.
- g) खलेकपोत न्याय उदाहरण सह वर्णन करा.
Write 'Khale-Kapot-Nyay' with example.

SECTION - B

(45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15 = 45)

Long answer question (any three out of four) :

- a) अस्थि धातुची संख्या, प्रकार, कार्य व क्षयवृद्धि लक्षणे वर्णन करून अस्थिसार पुरुषाची लक्षणे वर्णन करा.
Describe sankhya, prakar, karya and kshaya vridhhi lakshana of Asthi dhatu and asthisara purush lakshana.
- b) आयुर्वेद व आधुनिक शास्त्रानुसार गंधज्ञान प्रक्रियेचे सविस्तर वर्णन करा.
Describe physiology of smell according to Ayurved and Modern Science.
- ✓ c) अंतःस्रावी ग्रंथीचे वर्गीकरण लिहून अग्र पियुषीका ग्रंथीचे स्त्राव व कर्माचे वर्णन करा.
Describe classification of endocrine glands and secretion and function of anterior pituitary gland.
- d) हृद चक्राचे विस्तृत वर्णन करा.
Describe cardiac cycle in detail.

Correction in Q. No 3 (c) →

- c) अंतःस्रावी वर्गीकरण लिहून अग्र पियुषीका ग्रंथीचे स्त्राव व कर्माचे वर्णन करा.
Describe classification of glands & secretion & function of anterior pituitary gland.
(Both questions (previous/new) are to be assessed)



03134 A

First B.A.M.S. (2012) Examination, Summer 2016.

RACHANA SHARIR – I

Duration: 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
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 - 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.

SECTION – A

(45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

(5×3=15)

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

- a) कर्मपुरुष.
Karma Purusha.
- b) शुद्ध शुक्र लक्षणे.
Shuddha Shukra Lakshanas.
- c) अनाहत चक्र.
Anahat Chakra.
- d) मेदोधरा कला.
Medodhara Kala.
- e) चरक-सुश्रुतोक्त स्रोतस संख्या व नाम.
Charak-Sushrutokta srotas sankhya and nam.
- f) अस्थिसंघात.
Asthisanghat.

P.T.O.



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

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

- अंतःप्रकोष्ठास्थि उर्ध्वप्रान्त.
Upper end of ulna.
- नाभी मर्म.
Nabhi Marma.
- दिर्घायामा पेशी-उदय निवेश.
Origin and insertion of Sartorius Muscle.
- हृदयावरण.
Pericardium.
- गर्भनाभीनाडी.
Umbilical Cord.
- विशल्यघ्न मर्म.
Vishalyaghna Marma.
- श्रवण-त्रिकोण.
Auscultation Triangle.

SECTION – B

(45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (**any three** out of four) :

- " प्रगंडास्थि " संपूर्ण-सचित्र वर्णन करा.
Explain "Humerus" in detail with diagram.
- सुश्रुतोक्त संधीप्रकार सांगा व "गुल्फ संधी" सविस्तर वर्णन करा.
Describe sandhiprakaras of "Sushruta" and explain "Ankle Joint" in detail.
- "गर्भस्थ रसरक्त संवहन" सविस्तर लिहा.
Describe "foetal blood circulation" in detail.
- खालील पेशींचा उदय, निवेश, नाडी पुरेवठा लिहा :
i) पृष्ठच्छदा
ii) कटिपार्श्वच्छदा
iii) अंसच्छदा.

Write origin, insertion and nerve supply of following muscle :

- Trapezius
- Latissimus dorsi
- Deltoid.



03134 B

First B.A.M.S. (2012) Examination, Summer 2016
RACHANA SHARIR – II

Duration : 3 Hours

Total Marks : 90

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- 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.

SECTION – A

(45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

(5×3=15)

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

- a) कर्णास्थि.
Ear ossicles.
- b) ब्रह्मोदक.
Cerebrospinal fluid (CSF).
- c) प्राणदा नाडी.
Vagus nerve.
- d) 'ग्रहणी' द्वितीय भाग.
Second part of 'Duodenum'.
- e) आमशय शैया.
Stomach bed.
- f) अंगरेखांकन महत्व.
Importance of surface marking.

P.T.O.



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

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

- यकृताचे पश्चीम पृष्ठ.
Posterior surface of "Liver".
- जिव्हा पेशी.
Muscles of Tongue
- कर्णपटल.
Tympanic membrane.
- उण्डूकः
Caecum.
- मस्तिष्क सेतू.
Corpus callosum.
- गविनी.
Ureter.
- प्रतिहारिणी सीरा.
Portal vein.

SECTION – B

(45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (**any three** out of four) :

- "आमाशय" आकृतिसह सविस्तर वर्णन करा.
Describe "Stomach" in detail with diagram .
- ग्रंथीची व्याख्या, प्रकार सांगून "उजव्या अधिवृक्क ग्रंथी" सविस्तर लिहा.
Write definition and types of "Gland" and describe "Right Suprarenal Gland" in detail.
- केंद्रिय चेतनी संस्थान विभाजन थोडक्यात लिहून "सुषुम्नाकांड" सविस्तर लिहा.
Write the division of Central Nervous System in short and describe "Spinal Cord" in detail.
- "नेत्र शारीर" सचित्र सविस्तर वर्णन करा.
Describe "anatomy of Eye" in detail with diagram .



03234

Second B.A.M.S. (2012) Examination, Summer 2016
CHARAK SAMHITA – PURVARDHA

Total Duration: 3 Hours

SECTION – A & SECTION – B

Total Marks : 90

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 - 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.*

SECTION – A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : (5×3=15)
Short answer questions (any five out of six) :
- a) रसक्षय लक्षणे.
Lakshana of Raskshaya.
 - b) अरिष्ट व्याख्या लिहा.
Write definition of Arista.
 - c) धमनी, स्त्रोत, सिरा व्याख्या लिहा.
Write definition of Dhamani, Strot, Sira.
 - d) निद्रावेग धारण लक्षणे व चिकित्सा लिहा.
Write lakshana and chikitsa of Nidravega dharana.
 - e) मनाचे कर्म.
Karma of Mana.
 - f) सद्योमरण लक्षणे.
Sadyomaran Lakshana.

P.T.O.

03234



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer questions (any six out of seven) :

- छाया-प्रभा भेद.
Difference between Chaya and Prabha.
- सद्वृत्त.
Sadvrutta.
- लंघनाचे प्रकार.
Types of Langhana.
- रक्तपित्ताची संप्राप्ती व साध्यासाध्यत्व लिहा.
Write a Samprapti and Sadhyasadyatva of Raktapitta.
- प्राणवह स्रोतस दुष्टीचे लक्षणे व हेतु सांगा.
Write dusti lakshane and hetu of Pranvaha Strotasa.
- प्रज्ञापराध.
Pradnyaparadha.
- वेदनेचे अधिष्ठान व उपाय लिहा.
Write Adhistan of Vedana and Upaya's of Vedana.

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

(3×15=45)

Long answer questions (any three out of four) :

- वातकलाकलीय अध्यायाचे वर्णन करा.
Explain in detail of Vatakalakaliya Adhyaya.
- विरुद्धान्न म्हणजे काय. सांगून विरुद्धान्न प्रकार व विरुद्धान्न सेवनजन्य व्याधी व चिकित्सा सविस्तर लिहा.
What is Viruddhanna ? Write in detail of type, sevanjanya vyadhi and chikitsa of viruddhanna's.
- शोष व्याधीचे हेतु, पूर्वरूप, रूप, संप्राप्ती साध्यासाध्यतेसह सविस्तर वर्णन करा.
Explain Hetu, Purvarup, Rupa, Samprapti, Sadhyasadyatva of Shosha vyadhi in detail.
- अष्ट आहार विधि विशेषायतनाचे वर्णन करा.
Describe in detail Astha-Aaharvidhi-visheshayatana.



03233

Second B.A.M.S. (2012) Examination, Summer 2016
AGADTANTRA, VYAVAHAR-AYURVED EVUM VIDHIVAIDYAK

Total Duration : 3 Hours

SECTION – A & SECTION – B

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
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 - 3) **All** questions are **compulsory**.
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 - 5) Draw diagrams **wherever** necessary.
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SECTION – A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : (5×3=15)
- Short answer questions (**any five** out of six) :
- a) गंभीर क्षत.
Grievous hurt.
 - b) धतूर विषलक्षणामधील नऊ डी.
Nine D's of dhatura poisoning.
 - c) हुंडाबळी व त्याचे न्यायवैद्यकीय महत्व लिहा.
Write dowry death and its medicolegal importance.
 - d) अवैध गर्भपाताचे उपद्रव.
Complications of criminal abortion.
 - e) उच्च न्यायालयाचे अधिकार.
Power of High Courts.
 - f) विषदाता लक्षण.
Vishadata lakshana.

P.T.O.



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer questions (any six out of seven) :

- उभयलिंग अवस्था.
Intersex states.
- आमाशय धावनविधी थोडक्यात लिहा.
Write in short the gastric lavage procedure.
- जीवित प्रसूतेमधील नूतन प्रसव चिन्हे वर्णन करा.
Describe the signs of recent delivery in living.
- न्यायवैद्यकीय शवपरीक्षणामधील वस्त्र परीक्षण लिहा.
Write cloths examination in medicolegal autopsy.
- जीर्ण अर्सेनिक विषाक्तता लक्षणे लिहा.
Write manifestation of chronic arsenic poisoning.
- मृत्यूकालीन घोषणा.
Dying declaration.
- आधुनिक शास्त्रानुसार सविष सर्पदंश चिकित्सा.
Management of poisonous snake bite according to modern science.

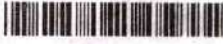
SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer questions (any three out of four) :

- गंधकाम्लची मारकमात्रा, मारक काळ, विषलक्षणे, चिकित्सा व न्यायवैद्यकीय महत्व सविस्तर लिहा.
Write in detail fatal dose, fatal period, poisonous symptoms, treatment and medicolegal aspect of sulphuric acid.
- मृत्युच्या चिन्हांपैकी मरणोत्तर संकोच व डोळ्यातील बदल सविस्तर लिहा.
Write in detail rigor mortis and changes in eyes as described in signs of death.
- चरकोक्त उपक्रमापैकी मंत्र, उत्कर्तन, चूषण, धूम सविस्तर लिहा.
Write in detail mantra, utkartan, chushan and dhoom as described in Charkokta upkramas.
- भा.दं.सं. कलम 375 नुसार बलात्काराची व्याख्या लिहून बलात्कार पीडित स्त्रीचे वैद्यकीय परीक्षण सविस्तर लिहा.
Write definition of rape as per IPC Sec. 375 and write in detail medical examination of rape victim.



03232A

Second B.A.M.S. (2012) Examination, Summer 2016
RASASHASTRA EVAM BHAISHAJYA KALPANA – I

Duration: 3 Hours

SECTION – A & SECTION – B

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
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 - 3) **All** questions are **compulsory**.
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
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SECTION – A (45 Marks)

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

Short answer question (any five out of six) :

- a) गंधकशोधन वर्णन करा.

Describe Gandhakshodhan.

- b) पारद गति वर्णन करा.

Describe Parada Gati.

- c) गोस्तनी मुषा आकृतिसह वर्णन करून उपयोग लिहा.

Describe Gostani Mushaa with its diagram and uses.

- d) लघुसूतशेखर रस या कल्पाचे घटकद्रव्ये, निर्माणविधि व उपयोग लिहा.

Write the ingredients, manufacturing process and uses of Laghusutshekhar Rasa.

- e) भल्लातक शोधनविधि लिहून दोन कल्पांची नावे लिहा.

Write the method of Shodhana and two formulations of Bhallataka.

- f) गैरिक-पर्यायी नावे, प्रकार व शोधनविधि लिहा.

Write the synonyms, types and Shodhana procedure of Gairik.

P.T.O.

03232A



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5 = 30)

Short answer question (any six out of seven) :

a) पारदबंध नावे लिहा.

Write the names of Paradbandha.

b) त्रिभुवनकीर्ति रस या कल्पाचे घटकद्रव्ये, निर्माणविधि, मात्रा व उपयोग लिहा.

Describe the ingredients, manufacturing process, dose and uses of Tribhuvankirti Rasa.

c) मृतलोह/भस्म परीक्षा वर्णन करा.

Describe the Mrutaloha/Bhasma Pariksha.

d) मूषा निरुक्ति, पर्यायी नावे लिहून सामान्य मूषा वर्णन करा.

Write nirukti, synonyms of Musha and describe Samanya Musha.

e) जारणा व मूर्च्छना भेद वर्णन करा.

Describe difference between Jaranaa and Murchhana.

f) रत्न व्याख्या लिहून रत्न-ग्रह संबंध वर्णन करा.

Define Ratna and describe the Ratna-Graha Sambandha.

g) महारासांची नावे लिहून माक्षिक शोधन व मारण वर्णन करा.

Write the names of Maharasa dravyas and describe Shodhana and Marana of Makshik

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15 = 45)

Long answer question (any three out of four) :

a) पुट-व्याख्या व प्रकार लिहून खालील पुटांचे सविस्तर वर्णन करा.

i) गजपुट ii) वाराहपुट iii) कपोतपुट

Write the definition, types of Puta and describe following Puta's in detail.

i) Gajaputa ii) Varahaputa iii) Kapotputa

b) पारद अष्टसंस्कार सविस्तर वर्णन करा.

Describe Parada Ashtasanskara in detail.

c) सुधावर्ग अंतर्गत द्रव्य नावे लिहून शंख सविस्तर वर्णन करा.

Write names of Sudhavarga and describe Shankha in detail.

d) खालील कल्पांचे घटकद्रव्ये, निर्माणविधि, मात्रा व उपयोग लिहा.

i) रसपोट्टली ii) पंचामृत पर्पटी iii) नवायस लोह

Write the ingredients, manufacturing process, dose and uses of following formulations.

i) Rasapottalee ii) Panchamruta Parpati iii) Navayas Loha



03232B

Second B.A.M.S. (2012) Examination, Summer 2016
RASASHASTRA EVAM BHAISHAJYA KALPANA – II

Total Duration : 3 Hours

SECTION – A & SECTION – B

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.*

SECTION – A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : (5×3 = 15)
Short answer question (**any five** out of six) :
- a) त्रिफला मशी वर्णन करा.
Describe Triphala Mashī.
 - b) यवागू वर्णन करा.
Describe Yavagu.
 - c) खालील मशिनसचा उपयोग लिहा.
 - i) डिसइन्टिग्रेटर
 - ii) ग्रॅन्यूलेटर
 - iii) एंड रनरWrite the uses of following machines :
 - i) Disintegrator
 - ii) Granulator
 - iii) End Runner
 - d) धूमवर्ति निर्माणविधि व औषधी उपयोग लिहा.
Write the manufacturing process of Dhumavarti and its therapeutic uses.
 - e) षडंग पानीय या कल्पाचा निर्माणविधि व उपयोग लिहा.
Write the manufacturing process and the uses of Shadang Paniya.
 - f) निरूह व अनुवासन बस्ति निर्माणविधि लिहा.
Write the method of preparation of Niruha and Anuvasana Basti.

P.T.O.

- (a) विषय मधी
 (b) यथायु
 (c) मरिचा उपचार, दारुमिथुन
 २ एन्ड्रिन -
 २ स्पेन्सेल

03232B



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

(6×5 = 30)

a) वटिका पर्यायी नावे व महत्व लिहा.

Write synonyms and importance of Vatika.

b) आयुर्वेदिक औषधी कल्पांच्या मानकीकरण संदर्भात माहिती लिहा.

Write the information regarding standardization of Ayurvedic formulations.

c) कवल-गंडूष वर्णन करा.

Describe Kavala – Gandoosha.

d) ब्राह्मी घृत या कल्पाचे घटकद्रव्ये, निर्माणविधि, मात्रा व उपयोग लिहा.

Write the ingredients, manufacturing process, dose and uses of Bramhi Ghrita.

e) मान – व्याख्या व प्रकार लिहून आवश्यकता वर्णन करा.

Define Maana, describe its types and importance.

f) विविध आयुर्वेदिक कल्पनांचा सवीर्यतावधि वर्णन करा.

Describe Saviryatavadi (self life) of various Ayurvedic dosage forms.

g) स्वरस – व्याख्या, निर्माण पद्धती व मात्रा सोदाहरण लिहा.

Write the definition, manufacturing processes and dose of Swarasa with an example.

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15 = 45)

Long answer question (any three out of four) :

a) भैषज्यकल्पना आधारभूत सिद्धांत वर्णन करा.

Describe fundamental principles of Bhaishajyakalpana.

b) नेत्रोपचारार्थ कल्पनांचे सविस्तर वर्णन करा.

Describe Netrapacharartha Kalpana (Ophthalmic preparations) in detail.

c) संधान – व्याख्या, प्रकार, सिद्धि लक्षणे वर्णन करून कुमारीआसव या कल्पाचे घटकद्रव्ये, निर्माणविधि, मात्रा व उपयोग वर्णन करा.

Define Sandhana, describe its types, Siddhi lakshanas and the ingredients, manufacturing process, dose and uses of KumariAasava.

d) औषधी निर्माणशालेसंदर्भात शेड्यूल टी नुसार गुड मॅन्युफॅक्चरिंग प्रॅक्टिसेसचे वर्णन करा.

Describe the concept of Aushadhi Nirmanshala with respect to Good Manufacturing Practices (GMP) in accordance to Schedule T.