



03231A

Second B.A.M.S. (2010)/(2012) Examination, Winter 2018

DRAVYAGUN VIGYAN – 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.**
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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 question (any five out of six) :

- a) आत्मगुण वर्णन करा.
Explain Atmaguna. 2
- b) रस-अनुरस भेद लिहा.
Differentiate between Rasa-Anurasa. 2
- c) प्रशस्त भेषज सविस्तर वर्णन करा.
Describe Prashasta bsheshaja. 2.5
- d) प्रभाव परिभाषा उदाहरणा सह स्पष्ट करा.
Write definition of Prabhava with examples. 2
- e) टिप लिहा 'व्हिटमिन अ'.
Write a note on Vitamin A.
- f) विपाकाची व्याख्या व विपाकोपलब्धि हेतु लिहा.
Write definition of vipaka and vipakopalabdhhi hetu. 2

11
+ 15
+ 30
56 +

P.T.O.



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

(6×5=30)

Short answer question (any six out of seven):

a) द्रव्यशोधनाचे सर्वसामान्य विधी लिहा.

Write down common methods of "Dravya Shodhana".

b) चरकोक्त 'स्तन्यशोधन' व 'शुक्रशोधन' गण सविस्तर लिहा.

Write in detail 'stanyashodhan' gana and 'shukrashodhan' gana from Charak Samhita.

c) द्रव्यगत पदार्थाचा परस्पर संबंध लिहा.

Explain inter relationship between dravyagat padartha.

d) देश विचार सविस्तर वर्णन करा.

Explain Desha vichar.

e) लवणपञ्चक व पित्तपञ्चक सविस्तर लिहा.

Write in detail Lavanpanchak and Pittapanchak.

f) भावप्रकाश निघण्टु विवेचन करा.

Write in detail about Bhavprakash Nighantu.

g) अष्टविधवीर्यवाद लिहा.

Write Ashtavidhveeryavaad.

SECTION - B

(45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

(3×15=45)

Long answer question (any three out of four):

a) खालील पैकी एका रसाचे उत्पत्ती, लक्षण, गुणकर्म, अतियोग लक्षण, रसकर्मापवाद व स्कंध या मुद्द्यांच्या आधारे सविस्तर लिहा.

कटु किंवा तिक्त

Write in detail about any one Rasa with the help of following points :
Utpatti, Lakshan, Gunakarma, Atiyoglakshan, Rasakarmapavad and Skandha.

Katu or Tikta

b) गुण निरुक्ती, वर्गीकरण सांगून परादि गुणांचे चिकित्सेतील महत्त्व लिहा.

Write Nirukti and classification of guna and write importance of Paradi guna in chikitsa.



c) खालील कर्म सोदाहरण वर्णन करा.

- i) भेदन
- ii) अभिष्यंदि
- iii) लेखन
- iv) विकाशी
- v) रसायन

Write in detail about following karma and give example.

- i) Bhedan
- ii) Abhishyandi
- iii) Lekhan
- iv) Vikashi
- v) Rasayan.

d) आधुनिक शास्त्रानुसार Laxatives चे खालिल मुद्यांच्या आधारे सविस्तर वर्णन करा.

मेकॅनिझम ऑफ ॲक्शन

ॲडव्हर्स रिॲक्शन

डोस

थिराप्युटिक युजेस

Describe Laxatives in brief with the help of following points.

Mechanism of action.

Adverse Reaction.

Dose

Therapeutic uses.



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DRAVYAGUN VIGYAN – II

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SECTION – A

(45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

Short answer question (any five out of six) :

(5×3=15)

a) वर्णन करा-कर्म, अतिविषा, रोगघ्नता आणि आमयिक प्रयोग लिहा.

Describe the Karma, Rogaghata and Amayika prayog of Ativisha.

b) 'दंती' या द्रव्याचे गुण, रस, वीर्य, विपाक, प्रभाव दोषघ्नता लिहा.

Write Guna, Rasa, Virya, Vipak, Prabhav Doshaghata of 'Danti'.

c) 'अपराजिता' लॅटिन नाव, प्रयोज्यांग व उपयोग लिहा.

Write Latin name, useful parts and uses of 'Aparajeeta'.

d) 'कुमारी' या द्रव्याचे तीन प्रमुख कल्प व बाह्य उपयोग लिहा.

Write three main formulations and external uses of 'Kumari'.

e) कृष्णबोळ आणि मोचरस यातील फरक स्पष्ट करा.

Differentiate between Krishnabol and Mocharas.

f) कॅपील्लक व त्रिवृत्त यांच्या विरेचन कर्माविषयी वर्णन करा.

Explain about Virechan karma of Kampillak and Trivritta.

P.T.O.



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

(6×5=30)

a) उदुंबर व वट या द्रव्याचे उपयुक्तांग व आभ्यंतर उपयोग लिहा.

Write useful parts and internal uses of Udumber and Vata dravya.

b) गुडूची गण, अनुपान व रसायन कर्म लिहा.

Write Gana, Anupan and Rasayan karma of Guduchi.

c) 'दुर्वा' द्रव्याचे उपयुक्तांग, उत्पत्ती स्थान, प्रकार व स्वरूप लिहून रोगघ्नता लिहा.

Write down the useful parts, Utpatti sthan, Varieties, Morphology and Rogaghnata of 'Durva' dravya.

d) तुलसी द्रव्याचे गण, प्रकार, रसपंचक लिहून दोषघ्नता व रोगघ्नता लिहा.

Write Gana, Varieties, Rasapanchak, Doshaghnata and Rogaghnata of Tulsi dravya.

e) एरंड या द्रव्याचे 3 पर्यायी नाव, गण, कुल, शास्त्रीय नाव, प्रकार व कर्म लिहा.

Write 3 synonyms, Gana, Family, Botanical name and Varieties of Erand dravya alongwith Karma.

f) आरग्वधाचे उपयुक्तांग, रोगघ्नता, दोषधातूमलावरील कर्म आणि कल्प लिहा.

Write useful part, Rogaghnata, Action on dosha-dhatu-mala and important formulations of Aragvada.

g) कर्पूर प्रकार, उपयुक्तांग व बाह्य-आभ्यंतर कर्म लिहा.

Write varieties, useful parts, external and internal karma of Karpoor.

SECTION – B

(45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

Long answer question (any three out of four) :

(3×15=45)

a) 'रसोन' या द्रव्याचे खालील मुद्द्यांच्या आधारे वर्णन करा :

गण, कुल, मुख्य पर्यायी नावे, लॅटिन नाव, अंगप्रत्यंग वर्णन, गुण, कर्म, रसपंचक, रोगघ्नता, आमयिक प्रयोग, मात्रा, कल्प लिहा.

Describe in detail 'Rasona' dravya based on following points :

Gana, Family, Main synonyms, Latin name, Angapratyang description, Guna karma, Rasapanchak, Rogaghnata, Amayik prayog, Matra and formulations.

b) डाययुरेटिक्स म्हणजे काय ? त्याची रोगघ्नता, वर्गीकरण, प्रतिकूल परिणाम व मात्रा लिहा.

Define diuretics. Write rogaghnata, classification and adverse effects and dosage of it.



c) खालील द्रव्याची कर्मे स्पष्ट करा :

- i) उशीर - दाहप्रशामन
- ii) वरुण - विद्रधीहर
- iii) वासा - रक्तपित्तहर

Explain following action of dravya :

- i) Ushir - Dahaprashaman
- ii) Varun - Vidradhihar
- iii) Vasa - Raktapittahara.

d) शतावरी या द्रव्याचे गण, कुल, शास्त्रीय नाव, स्वरूप, रसपंचक इ. मुद्द्यांच्या आधारे वर्णन करून शतावरीचे स्तन्यजनन कर्म स्पष्ट करा.

Describe Shatavari dravya based on the points Gana, Kula, Botanical Name, Morphology, Rasapanchak etc., and explain Stanyajanan karma of Shatavari.



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RASASHASTRA EVAM BHAISHAJYA KALPANA – 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) पारद सामान्य शोधन लिहा. -
Write samanya shodhana of parada.
 - b) कज्जली परिभाषा व सिद्धी परीक्षा लिहा. -
Write definition of Kajjali and its sidhi pariksha.
 - c) मूषा निरुक्ती व उपयोग लिहा. -
Write Nirukti and uses of Musha.
 - d) सुवर्ण माक्षिक शोधन विधी लिहा. -
Write Suvarnamakshik Shodhana (Purification) vidhis.
 - e) कोष्ठीचे आकार, प्रकार व उपयोगिता लिहा. -
Write size, type and uses of Koshti.
 - f) द्रावकगणातील द्रव्यांची व लिहून द्रावक गणाचा उपयोग लिहा. -
Write contents and uses of dravak gana.

P.T.O.

03232A



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer question (any six out of seven) :

- यंत्राची परिभाषा सांगून विविध यंत्राची नावे सांगा आणि दोलायंत्र व खल्वयंत्राचे उपयोग लिहा.
Define yantra, name different yantras and state uses of dolayantra and khalva yantra.
- भस्मांच्या ग्रंथोक्त तसेच आधुनिक मानक परिक्षांचे थोडक्यात वर्णन करा.
Describe textual and modern standardization tests for Bhasmas.
- पारद दोष वर्णन करा. ✓
Describe parada doshas.
- धातुंचे सामान्य शोधन वर्णन करा. ✓
Explain samanya shodhana of dhatus (metals).
- प्रवाळपंचामृतातील घटकद्रव्ये, गुणधर्म व उपयोग लिहा. ✓
Explain ingredients, properties and uses of Pravalpanchamruta Rasa.
- शिलाजीत प्राप्ती स्थान, शोधन मात्रा व उपयोग वर्णन करा. ✓
Describe shilajit occurrence, shodhana dose and uses.
- रसपर्पटी निर्माण, मात्रा व उपयोग लिहा. ✓
Write Rasaparpati nirman, dose and its uses.

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (any three out of four) :

- साधारण रसाची नावे लिहा. हिंगुळाचे शोधन वर्णन करा. तसेच हिंगुलोत्थ पारद विधी लिहा.
Write names of sadharan rasa and describe shodhan of Hingula. Explain Hinguloth Parad.
- कुपीपक्व रसायन म्हणजे काय ? मकरध्वजकल्प निर्माणविधी, मात्रा व उपयोग वर्णन करा.
Describe kupipakva rasayana. Write in detail makardhvaj kalpa Nirmanvidhi. Its dosage and uses.
- गंधक रसायनाची घटकद्रव्ये, निर्माण विधी, मात्रा व आमयिक प्रयोग लिहा.
Describe ingredients, preparation, dosage and aamayik prayog of Gandhak rasayana.
- धातु म्हणजे काय ? धातुंचे वर्गीकरण लिहून लोह धातु शोधन, मारण, मात्रा व उपयोग लिहा.
What is dhatu ? Write classification of dhatus. Describe in details shodhana, marana, dosage and uses of Loha dhatu.



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RASASHASTRA EVAM BHAISHAJYA KALPANA – 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) संधान सिद्धी लक्षण लिहा.
Write lakshana of Sandhan Siddhi.
 - b) अर्जुनक्षीरपाकाची घटकद्रव्य व उपयोग लिहा.
Write ingredients and uses of Arjunkshipaka.
 - c) औषधीद्रव्य-साठवण व संरक्षण.
Aushadhi dravya – storage and preservation.
 - d) मानपरिभाषा-व्याख्या, महत्व.
Manaparibhasha – definition, importance.
 - e) अवपीडन व प्रधमन नस्य-उपयुक्त द्रव्ये व उपयोग.
Avapidana and Pradhaman nasya – useful dravya and uses.
 - f) धूमपान प्रकार व विधि वर्णन करा.
Describe the types and method of Dhumpan.

P.T.O.



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) : (6×5=30)
Short answer question (any six out of seven) :
- गुटीवटी साठी लागणाऱ्या प्राचीन व अर्वाचीन यंत्रांची नावे लिहून एकाचे वर्णन करा.
Write the prachin and arvachin yantra used in Gutivati kalpana and describe any one in detail.
 - वर्ती कल्पना प्रकारासह सविस्तर वर्णन करा.
Describe Vartikalpana in detail with types.
 - हिम कल्पना - व्याख्या व उपकल्पना.
Hima kalpana - definition and upakalpana.
 - औषध सेवनकाल सविस्तर वर्णन करा.
Describe Aushadh sevan kala in detail.
 - दुथपेस्ट व दुथ पावडरचे वर्णन करा.
Describe tooth paste and tooth powder.
 - सर्जरस मलहरचे वर्णन करा.
Describe Sarjaras malahar.
 - क्षार निर्माणविधि व उपयोग वर्णन करा.
Write the method of preparation and uses of Kshar.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) : (3×15=45)
Long answer question (any three out of four) :
- पथ्य कल्पनेची व्याख्या, महत्व लिहून कोणत्याही 3 पथ्य कल्पनांचे सविस्तर वर्णन करा.
Write definition, importance of Pathya kalpana and explain any three pathyakalpana in detail.
 - लेप कल्पनेची व्याख्या, प्रकार, लावण्याची पद्धतीसह सविस्तर वर्णन करा.
Write definition of lepa kalpana and explain lepa kalpana with its types and method of application in detail.
 - ड्रग अँड कॉस्मेटिक्स अँक्ट 1940 चे सविस्तर वर्णन करा.
Describe Drug and Cosmetics Act 1940 in detail.
 - स्नेहपाक कल्पनेचा सामान्य विधि, तैल मूर्च्छना, घृतमूर्च्छना लिहून त्रिफल घृताचे सविस्तर वर्णन करा.
Write general preparation method of Snehapaka kalpana. Describe Taila murcchana, Ghritamurcchana, Triphala ghrita in detail.



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Second B.A.M.S. (2010)/(2012) Examination, Winter 2018
CHARAK SAMHITA - Purvardha

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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) धारणीय वेगांचे वर्णन करा.
Describe dharaneeya vega.
 - b) त्रिविध रोगमार्ग लिहा.
Write Trividha rogmarga.
 - c) संतर्पणजन्य व्याधी वर्णन करा.
Describe Santarpanjanya vyadhi.
 - d) सात्म्याचे वर्णन करा.
Describe satmya.
 - e) सुखसाध्य व्याधी लक्षण लिहा.
Write laxanas of Sukhasadhya vyadhi.
 - f) अनुपानाचे लाभ वर्णन करा.
Explain Benefits of Anupan.

P.T.O.



03234

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer question (any six out of seven) :

a) स्वभावोपरमवाद सिध्दांत वर्णन करा.

Describe Swabhavoparamvada siddhant.

b) छाया व प्रभाचे साम्य व भेद लिहा.

Write similarity and difference in chaya and prabha.

c) 'अष्ट आहार विधी विशेषायतने' वर्णन करा.

Describe 'Ashta Ahar Vidhi Visheshayatane'.

d) संप्राप्ती व्याख्या व प्रकार लिहा.

Define samprapti and write types.

e) विरुद्ध म्हणजे काय ? प्रकार सांगा.

What is viruddha ? Write types.

f) "हृद्रोग प्रकार लक्षणे" लिहा.

Write "Hridrog types and symptoms".

g) अष्टौनिन्दित वर्णन करा.

Describe Ashtaunindita.

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

(3×15=45)

Long answer question (any three out of four) :

a) स्नेहन म्हणजे काय ? गुण, प्रकार, महास्नेह, मात्रा, स्नेहन अर्ह व अनर्ह, स्नेहन हिन, अति, सम्यक लक्षणे व पश्चात कर्म वर्णन करा.

What is snehan ? Describe guna, types, mahasneha, matra, snehan indications and Contraindications and heena, ati and samyak lakshan and pashatkarma of snehan.

b) कुष्ठ व्याधी हेतु, पूर्वरूप, प्रकार, लक्षणे, साध्यासाध्यत्व वर्णन करा.

Explain hetu, purvaroop, types, symptoms, sadhyasadhyatva of kushtha.

c) 'तिस्त्रैषणीय' अध्यायोक्त त्रिक् विषयानुसार प्रकार सविस्तर वर्णन करा.

Explain the types of Trik according to its topic in Adhyay 'Tisreshaneeya'.

d) कृमी रोगचे प्रकार, हेतु, चिकित्सा वर्णन करा.

Explain types, hetus and treatment of krimiroga.



03233

Second B.A.M.S. (2010)/(2012) Examination, Winter 2018
AGADTANTRA, VYAVAHAR-AYURVED EVUM VIDHIVAIDYAK

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) अगदतंत्राची व्याख्या लिहा.

Write the definition of Agadtantra.

b) 'शंकाविष'.

'Shankavisha'.

c) 'विषकन्या'.

'Vishkanya'.

d) 'स्थावरविषाचे अधिष्ठान' लिहा.

Write the 'Adhishtan of Sthavarvisha'.

e) गम्भीर व्रण.

Grievous injury.

f) शवपरीक्षाचे उद्देश.

Aims of postmortem examination.

P.T.O.

03233



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer question (any six out of seven) :

a) 'वैद्याचे' गुण लिहा.

Write the qualities of 'vaidya'.

b) कौमार्याचे न्यायवैद्यकीय महत्व.

Write the medicolegal importance of virginity.

c) साक्षीचे प्रकार लिहा.

Write the types of witness.

d) दंतवैद्यकशास्त्राचे न्यायवैद्यकीय महत्व.

Medicolegal importance of Forensic Odontology.

e) मद्यविष लक्षणे लिहा.

Write 'Madyavish lakshan'.

f) अरिष्टबंधन.

Application of ligature.

g) विषाचे वर्गीकरण लिहा.

Write the classification visha. modern

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (any three out of four) :

a) आधुनिक शास्त्रानुसार विषाची सामान्य चिकित्सा लिहा.

Write the general treatment of poisoning according to modern science.

b) वैद्याचे अधिकार व कर्तव्ये सविस्तर लिहा.

Write in detail the rights and duties of a physician.

c) अहिफेनाची मारकमात्रा, मारककाळ, विषलक्षणे, चिकित्सा व न्यायवैद्यकीय महत्व सविस्तर लिहा.

Write in detail fatal dose, fatal period, symptoms, treatment and medicolegal importance of 'Ahiphena'.

d) व्यक्तिची ओळख म्हणजे काय ते लिहून अस्थिपरीक्षेवरून लिंग निर्णय सविस्तर लिहा.

Write the definition of personal identity and describe sex determination by skeleton.



03705

Fourth B.A.M.S. (2012) Examination, Winter 2018
RESEARCH METHODOLOGY AND MEDICAL STATISTICS

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 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) गवेषणा
Gaveshna
- b) मूलभूत संशोधन
Fundamental Research
- c) पुरावा आधारित औषधे
Evidence Based Medicines
- d) संशोधनात अनुमान प्रमाणाचे महत्त्व
Importance of Anuman Pramana in Research
- e) पबमेड
PubMed

P.T.O.

03705

2. दीर्घोत्तरी प्रश्न.

Long answer question.

a) आयुर्वेदातील अनुसंधानाचे महत्त्व स्पष्ट करा.

Explain the importance of Anusandhana in Ayurveda.

OR

b) संशोधनातील नीतिशास्त्राची परिकल्पना व महत्त्व स्पष्ट करा.

Explain the concept and importance of ethics in research.

SECTION - B

(20 Marks)

(Medical Statistics)

3. लघुत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×4 =12)

Short answer question (any three out four) :

a) न्यादर्श (नमुना)

Sample

b) बिंदुरेखीय वा आलेखद्वारा सादरीकरण

Graphical presentation

c) माध्यिका

Median

d) परिकल्पना

Hypothesis

4. दीर्घोत्तरी प्रश्न.

(1×8 = 8)

Long answer question.

a) सांख्यिकीची व्याख्या लिहून आयुर्वेदात सांख्यिकीची उपयुक्तता स्पष्ट करा.

Define statistics and usefulness of statistics in Ayurveda.

OR

b) वैविध्याचे मापन सविस्तर लिहा.

Detailed measures of Variability.



03701 B

Fourth B.A.M.S. (2012) Examination, Winter 2018

KAYACHIKITSA — II

Total Duration : 3 Hours

Total Marks : 90

- Instruction:**
- 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) : (5x3 =15)
Short answer question (**any five** out of six) :
- a) वाजीकरण व्याख्या व वर्गीकरण.
Vajikarana definition and classification .
 - b) प्रज्ञापराध.
Pradnyaparadha .
 - c) तृष्णा-प्रकार.
Trushna - types.
 - d) मुत्राघात-सामान्य चिकित्सा.
Mutraghat - general management .
 - e) सत्वावजय चिकित्सा.
Satvavajay chikitsa. ✓
 - f) वातकन्टक लक्षणे.
Symptoms of Vatkantak .

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) : (6x5 =30)
Short answer question (**any six** out of seven) :
- a) तमकश्वासातील शोधन चिकित्सा.
Shodhan chikitsa in Tamakshwas .
 - b) अम्लपित्तातील पथ्यापथ्य.
Amlapitta - Pathyapathya .
 - c) अवसाद-लक्षणे व चिकित्सा.
Depression – clinical presentation and management .
 - d) अस्थिसौषिर्य - नैदानिक परिक्षणे व लक्षणे.
Osteoporosis – diagnostic investigation and clinical presentation.

P.T.O.

03701 B



- e) प्रमेह - हेतु व सामान्य चिकित्सा.
Prameha - causes and general management .
- f) अर्दीत-सामान्य चिकित्सा.
Ardit - general management .
- g) गुलेन बॅरी सिंड्रोम.
Gullian barrie syndrom.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन): (3x15=45)
Long answer question (any three out of four) :
- a) स्थौल्य व्याधी सविस्तर वर्णन करा.
Describe Sthoulya in detail.
- b) अतिसार व्याधीचे हेतु, सम्प्राप्ती, लक्षणे, प्रकार व चिकित्सा सविस्तर वर्णन करा.
Write causes etiopathogenesis, symptoms, types and management of Atisara in detail .
- c) कुटी प्रावेशिक व वातातपीक रसायनांचे सविस्तर वर्णन करून आचार रसायनांचे महत्व सांगा.
Describe Kutipravesika and Vatatapika rasayana in detail along with importance of achar rasayana .
- d) वॉटर अॅण्ड इलेक्ट्रोलाइट इम्बॅलन्स.
Water and electrolyte imbalance.



03701 A

**Fourth B.A.M.S. (2012) Examination, Winter 2018
KAYACHIKITSA – I**

Total 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.
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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) कायचिकित्सा व भेषज – व्याख्या लिहा.
Definition of Kayachikitsa and Bheshaja.
 - b) ओजोव्यापत – थोडक्यात लिहा.
Ojovyapat – write in short.
 - c) मन – स्थान व गुण.
Mana – Location and Qualities.
 - d) जीवनसत्व B12 युक्त आहार द्रव्य व दैनंदिन आवश्यकता.
Vitamin B12 – Sources and Daily Requirement.
 - e) नानात्मज रोग – थोडक्यात लिहा.
Nanatmaj Rog – write in short.
 - f) निसर्गोपचार – मूलभूत सिद्धांत.
Naturopathy – Basic principles.

P.T.O.

03701 A



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer question (any six out of seven) :

- सिन्कोप - लक्षण व चिकित्सा.
Syncop - Signs and symptoms with management.
- कुशिन्गज् सिन्ड्रोम - लक्षण व चिकित्सा.
Cushing's syndrome - Clinical presentation and treatment.
- डेंग्यु ज्वर - निदान व चिकित्सीय सिद्धांत.
Dengue fever - Diagnosis and Principles of treatments.
- निदान परिवर्जन - व्याधी चिकित्सेतील महत्व.
Nidan Parivarjan - Importance in disease management.
- बृहण - थोडक्यात लिहा.
Brihana - write in short.
- रोगानुत्पत्तीकर चिकित्सा - थोडक्यात लिहा.
Roga-Anutpattikar chikitsa - write in short.
- खाद्यान्न विषाक्तता - सर्व साधारण चिकित्सीय सिद्धांत.
Food allergy - General principle of management.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (any three out of four) :

- रसवह स्रोतस् - दुष्टी हेतु, लक्षण व सामान्य चिकित्सा लिहून हायपरटेन्शन व्याधीचे हेतु, प्रकार व चिकित्सा लिहा.
Write etiology, symptoms and general management of Rasavaha srotas Dushti along with causes, types and management of hypertension.
- कामला व्याधी सविस्तर वर्णन करा.
Describe Kamala in detail.
- अवटुका ग्रंथीचे स्राव व त्यांचे कार्य लिहून अवटुका ग्रंथी स्राव न्युनता जन्य अवस्थेचे सविस्तर वर्णन करा.
Write the secretions and their function of thyroid gland along with detail description for hypothyroidism.
- वार्धक्य जनित बदल वर्णन करून कोणतेही दोन वार्धक्यजन्य विकार सविस्तर वर्णन करा.
Describe in detail two geriatric disease along with geriatric changes in body.



03703 A

Third B.A.M.S. (2010) / Fourth B.A.M.S. (2012) Examination, Winter 2018
SHALAKYA TANTRA – I

Duration: 3 Hours

Total Marks : 90

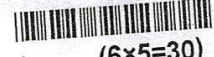
- Instructions :**
- 1) Use **blue/black** ball point pen only.
 - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to 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. लघुतरी प्रश्न (सहापैकी कोणतेही पाच) : (5×3=15)
Short answer question (any five out of six) :
- a) सुश्रुतोक्त नेत्ररोगाचे सामान्य हेतु लिहा.
Write down samanya Hetu of Netraroga according to Shushruta.
 - b) पूयालस व्याधिची चिकित्सा वर्णन करा.
Describe treatment of Puyalasa vyadhi.
 - c) उत्संगिनी वर्णन करा.
Describe Utsangini.
 - d) अजकाजात लक्षणे व चिकित्सा लिहा.
Write down lakshana and treatment of Ajakajata.
 - e) सव्रण शुक्ल व अव्रण शुक्ल भेद स्पष्ट करा.
Explain differences between Savrana Shukla and Avrana Shukla.
 - f) चंद्रोदयावर्ति घटक द्रव्ये व उपयोग लिहा.
Write down ingredients and uses of Chandrodavarti.

P.T.O.



(6×5=30)

03703 A

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- अर्जुन व्याधि वर्णन करा.
Describe Arjuna vyadhi.
- तर्पणाचे प्रधान कर्म लिहा.
Write down Pradhan Karma of Tarpana.
- नेत्राचे पांचभौतिकत्व वर्णन करा.
Describe Panch Bhautikatwa of Netra.
- लेख्य व्याधिची नावे लिहा.
Write down names of Lekhya vyadhi.
- नयनाभिघाताची चिकित्सा लिहा.
Write down treatment of Nayanabhighata.
- अक्षिपाकात्यय व्याधिची चिकित्सा लिहा.
Write down treatment of Akshipakatyaya vyadhi.
- कुकुणक व्याधि वर्णन करा.
Describe Kukunaka Vyadhi.

(45 Marks)

SECTION B

(3×15=45)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

Long answer question (any three out of four) :

- आयुर्वेदोक्त नेत्रशारीर सविस्तर वर्णन करा.
Describe Netrasharir according to Ayurveda in detail.
- अधिमंथ व्याधिचे हेतु, लक्षणे, चिकित्सा वर्णन करून ट्रबेक्युलेक्टॉमी वर्णन करा.
Describe hetu, lakshana, chikitsa of Adhimantha Vyadhi and describe Trabeculectomy.
- शुक्लगत व्याधि लिहून अर्माचे सविस्तर वर्णन करा.
Write down names of Shuklagata vyadhi and explain Arma in detail.
- नेत्रपरीक्षण विधि आयुर्वेद व आधुनिक शास्त्रानुसार वर्णन करा.
Describe Netraparikshana Vidhi (examination of eye) according to Ayurveda and modern science.



03703 B

Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012) Examination, Winter 2018
SHALAKYA TANTRA – 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**.
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 - 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) प्रतिश्याय व्याधीचे हेतु लिहा.
Write the causes of Pratishyaya.
 - b) धूमपान विधी लिहा.
Write Dhumpan vidhi.
 - c) कर्णगत मर्माचे वर्णन करा.
Describe karnagat marma
 - d) कर्णगुथक चिकित्सा लिहा.
Write the treatment of karnaguthak.
 - e) शीताद व्याधीची चिकित्सा लिहा.
Write the treatment of Shitad.
 - f) मुखपाक लक्षणे लिहा.
Write the symptoms of mukhpak

P.T.O.

03703 B



(6×5=30)

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :
Short answer question (any six out of seven) :

- पश्चिम नासापरीक्षण विधी लिहा.
Write the Posterior rhinoscopic examination procedure.
- अॅडेनॉइड फेसिज लिहा.
Write Adenoid Facies.
- कवल व गंडूष संबंधी माहिती लिहा.
Write information about Kaval and Gandush.
- नासाही शिरसोव्दारम् उदाहरणासहित स्पष्ट करा.
Explain Nasahi shirodwaram with examples.
- नासागत रक्तपित्ताची आत्यायिक चिकित्सा लिहा.
Write first aid treatment of epistaxis.
- ओरल सबम्युकस फायब्रोसिस सविस्तर लिहा.
Write oral submucous fibrosis in details.
- कृमिकर्ण व्याधी चिकित्सेसह लिहा.
Write Krumikarna Vyadhi with treatment .

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :
Long answer question (any three out of four) :

(3×15=45)

- नासाप्रतिनाहचे (Deviated Nasal Septum) कारणे, लक्षणे सांगून आधुनिक शास्त्रानुसार शस्त्रकर्म (Sub Mucosal Resection) सविस्तर वर्णन करा.
Write causes, symptoms of Nasapratinaha (Deviated Nasal Septum) with its surgical procedure (Sub Mucosal Resection) according to modern science in detail.
- गिलायुछेदन शस्त्रकर्म (Tonsillectomy) सविस्तर लिहून उपद्रवांची चिकित्सा लिहा.
Write Tonsillectomy surgery with management of its complications in detail.
- सचित्र नासा रचना व क्रिया शारीर सविस्तर लिहा.
Write anatomy and physiology of Nose with labelled diagram.
- कर्ण रोगांची नावे लिहून कर्णबाधीर्य असलेल्या रुग्णाचे परीक्षण सविस्तर लिहा.
Write the names of karna roga, describe examinations in case of Deafness in detail.



03702 A

Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012) Examination, Winter 2018
SHALYA TANTRA – I

Duration: 3 Hours

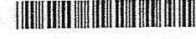
Total Marks : 90

- 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) शस्त्रसंपत् लिहा.
Write Shastra sampat.
 - b) रिंगर्स लॅक्टेट सोल्युशन बद्दल लिहा.
Explain about Ringer's Lactate solution.
 - c) व्रणशोथ आमवस्था लक्षण लिहा.
Write Symptoms of Vranashoth Amavastha.
 - d) प्राथमिक रक्तस्रावाबद्दल लिहा.
Write about Primary Haemorrhage.
 - e) छेदन-भेदन भेद लिहा.
Write difference between Chedana and Bhedana.
 - f) व्रण शुद्धावस्था लिहा.
Write about Vrana Shuddhavastha.

P.T.O.



2. लघुतरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer question (any six out of seven) :

- प्रनष्टशल्य निर्हरण उपाय लिहा.
Write Pranastashalya Nirharan upay
- सिवन प्रकार लिहा.
Write types of Sivan(suturing).
- रक्तमोक्षण प्रकार लिहा.
Write types of Raktamokshan.
- क्ष-किरण परीक्षणाचे शल्य चिकित्सेत महत्व लिहा.
Write importance of X-ray examination in Shalya Chikitsa.
- दग्धव्रण प्रकार लिहा.
Write types of Dagdha Vrana.
- सुश्रुतोक्त अनुशास्त्र लिहा.
Write Sushrutokta Anushastra.
- अग्निकर्म उपद्रव व चिकित्सा लिहा.
Write Agnikarma Upadrava and its management.

- 1-a - शल्यसंहरण
- b - R.L
- c - गुणशोध
- d - Primary Haemo
- e - लोदन भेदन
- f - गुणशुद्धीकरण

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (any three out of four) :

- यंत्र-व्याख्या, गुण, दोष, कार्य लिहून प्रकार लिहा.
Write definition, guna, dosha, karya and types of Yantra in details.
- 'बंध' सविस्तर वर्णन करा.
Describe Bandha (Bandages) in details.
- क्षार निरुक्ति, गुण, दोष, प्रकार व कार्य लिहून क्षार प्रधानता स्पष्ट करा.
Write Kshar nirukti, guna, dosha, prakara and karya and explain Kshar Pradhanata.
- सार्वदैहिक संज्ञानाशाच्या अवस्था, उपयुक्त द्रव्ये, उपद्रव त्यांची चिकित्सा लिहा.
Describe in details stages, anaesthetics used, complications and management of general anaesthesia.



03702 B

Third B.A.M.S. (2010)/ Fourth B.A.M.S. (2012) Examination, Winter 2018
SHALYA TANTRA – II

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) 'परिवर्तिका' शस्त्रकर्म वर्णन करा.
Write operative procedure of 'Parivartika' (Paraphimosis).
 - b) सुश्रुतोक्त अश्मरीचे प्रकार लिहा.
Write types of Ashmari according to Sushruta.
 - c) 'मेद्र आघातज विकार' लिहा.
Write 'Medra-Aghataj Vikara'.
 - d) अस्थीभग्न संधानाच्या अवस्था वर्णन करा.
Describe stages of Healing of Fracture.
 - e) शिरोअभिघात लक्षणे व परिक्षणे लिहा.
Write about signs symptoms and investigation of Head Injury.
 - f) गुदविद्रधी हेतू व लक्षणे लिहा.
Describe aetiology and symptoms of Guda Vidhradhi.

P.T.O.

03702 B



(6×5=30)

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा)

Short answer question (any six out of seven) :

a) 'मूत्राघाताचे' प्रकार लिहा.

Write types of 'Mutraghata'.

b) तीव्र अग्नाशय शोथ हेतू प्रकार व निदान वर्णन करा.

Describe etiopathogenesis, classification and diagnosis of Acute Pancreatitis.

c) मूत्रसंग हेतू व चिकित्सा लिहा.

Etiopathogenesis and treatment of Retention of Urine.

d) उदर रोग हेतू प्रकार व निदान लिहा.

Describe etiopathogenesis types and diagnosis of Udar roga.

e) आयुर्वेद मतानुसार भग्न प्रकार लिहून त्याची लक्षणे लिहा.

Write types and signs, symptoms of Bhagna according to Ayurveda.

f) परिकर्तिका लक्षणे व चिकित्सा लिहा.

Write symptoms and treatment of Fissure-in-Ano.

g) पत्ताशय शोथ हेतू, प्रकार व लक्षणे लिहा.

Describe etiopathogenesis types and clinical features of Cholecystitis.

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

Long answer question (any three out of four) :

a) आंत्रपुच्छ शोथ हेतू, लक्षणे, प्रकार व त्याची शस्त्रकर्मासह चिकित्सा सविस्तर वर्णन करा.

Write in detail about etiopathogenesis, clinical features, types with surgical treatment of Appendicitis.

b) वृद्धी म्हणजे काय ते सांगून आंत्रवृद्धीचे हेतू, लक्षणे, प्रकार व त्याची शस्त्रकर्मासह चिकित्सा सविस्तर वर्णन करा.

Define 'Vruddhi' and explain etiopathogenesis, clinical features, types with surgical treatment of Inguinal Hernia.

c) आधुनिक मतानुसार 'भग्न' म्हणजे काय ते सांगून त्याची लक्षणे व प्रकार लिहून 'अक्षकास्थिभग्नाचे सविस्तर वर्णन करा.

Define Fracture and signs symptoms, types and describe in detail about 'Akshakasthibhagna' (Clavicle Fracture).

d) पौरुष ग्रंथी वृद्धी हेतू लक्षणे प्रकार, परिक्षणे, निदान व शस्त्रकर्म चिकित्सा सविस्तर वर्णन करा.

Describe etiopathogenesis, clinical features, types investigations, diagnosis and surgical treatment of Benign Prostatic Hypertrophy.

17
16
23



03321 B

Third B.A.M.S. (2010)/(2012) Examination, Winter 2018
PRASUTITANTRA & STREEROGA – II

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.
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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) आर्तववह स्त्रोतोविद्ध लक्षणे लिहा.
Write Aartavavaha strotovidha lakshanas.
- b) अश्वगंधा चूर्ण.
Ashwagandha churna.
- c) योनीअर्श प्रकार व चिकित्सा लिहा.
Write types and treatment of Yoniarsha.
- d) हेगरस् शलाका यंत्र.
Hegar's Dilators.
- e) सोमरोग.
Somaroga.
- f) गर्भाशय मुख पाक.
Cervical erosion.

P.T.O.

a. Zainade lagnan baidh
b. Zardhail yul
c. Yoni Zeh

d. Hegar dilator
e. Gagnari
f. Cervical erosion

03321 B



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) : (6×5 = 30)
Short answer question (any six out of seven) :

- योनी कंद वर्णन करा.
Describe Yoni kand.
- कष्टार्तव.
Dysmenorrhoea.
- गर्भाशय ग्रंथी प्रकार.
Types of Fibroid of uterus.
- योनी परीक्षण.
Per vaginum examination.
- योनीधूपनार्हता व पद्धति वर्णन करा.
Describe Yoni Dhupan indications and procedure.
- स्तन विद्रधि.
Stan vidradhi.
- स्तन कीलक.
Stan-keelak.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) : (3×15 = 45)
Long answer question (any three out of four) :

- रक्तप्रदर सविस्तर वर्णन करा.
Describe Raktapradar in detail.
- योनिगत श्वेतस्त्रावाचे व्यवच्छेदक निदान लिहून उपप्लुता योनिव्यापद सविस्तर लिहा.
Write differential diagnosis of Yonigata shwetastrava. Describe Upapluta Yonivyapada.
- गर्भाशय-मुख दहन कर्म सविस्तर वर्णन करा.
Describe cervical cauterization in detail.
- योनिमार्गे गर्भाशय निर्हरण शस्त्रकर्म सविस्तर लिहा.
Write in detail Vaginal Hysterectomy.



03321 A

Third B.A.M.S. (2010)/(2012) Examination, Winter 2018
PRASUTITANTRA & STREEROGA – I

Duration : 3 Hours

Total Marks : 90

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 - 3) **All questions are compulsory.**
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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) स्त्रीविशिष्ट पेशी वर्णन करा.
Describe Stri Vishishta 'Peshi'.
- b) रजःस्वल लक्षणे व परिचर्या लिहा.
Describe Rajasvala-lakshane and paricharya.
- c) सद्योगृहित गर्भ लक्षणे लिहा.
Write down 'lakshane of Sadyograhita Garbha'.
- d) सूतिका परिभाषा व सूतिकाकाल लिहा.
Definition of Sutika and Sutikakal.
- e) गर्भस्त्राव व गर्भपात परिभाषा लिहा.
Write down definition of Garbhastrav and Garbhapat.
- f) गर्भिणी छर्दि हेतू लिहा.
Write Hetu of Garbhini Chardi.

P.T.O.

03321 A



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) : (6×5 = 30)

Short answer question (any six out of seven) :

- गर्भपालसर घटकद्रव्ये, मात्रा व उपयोग लिहा.
Write down Ghatakdravya, Matra and uses of 'Garbhupal-rasa.
- अपरासंग व्याख्या व चिकित्सा लिहा.
Write definition and treatment of 'Aparasang'.
- गर्भिणी पांडु हेतू व लक्षणे लिहा.
Write Hetu and Lakshane of 'Garbini-Pandu'.
- स्तन्यक्षय कारणे व चिकित्सा लिहा.
Write Hetu and treatment of stanya-kshaya.
- अकालप्रसव व्याख्या व कारणे लिहा.
Write definition and causes (Hetu) of Akal-prasava.
- प्रसूतीतंत्रामधील आत्ययिक चिकित्सा लिहा.
Write emergency care in obstetrics.
- मूढगर्भ संप्राप्ती व प्रकार लिहा.
Write Samprapti and types of Mudagarbha.

SECTION – B (45 Marks)

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

Long answer question (any three out of four) .

- प्रसवोत्तर रक्तस्राव हेतू, प्रकार, लक्षणे व चिकित्सा लिहा.
Write Hetu (causes), types, lakshane and treatment (management) of Prasavottar-Rakta Strava (P.P.H.).
- गर्भव्यापद व्याख्या सांगून कोणतेही दोन गर्भव्यापद सविस्तर लिहा. (हेतू, प्रकार, लक्षणे व चिकित्सा)
Write down definition of 'Garbha-Vyapad' write in detail any two garbha-vyapada. (ie. Hetu, types, lakshane and chikitsa).
- प्रसव हेतू सांगून उपस्थित प्रसवावस्था परिचर्येसह सविस्तर लिहा. (आयुर्वेद व आधुनिक मतानुसार).
Write 'Prasava-Hetu' and explain Upasthita Prasava avastha and its paricharya (according to Ayurved and modern medicine).
- चरकोक्त गर्भिणीपरिचर्या सांगून आधुनिकोक्त तृतीय त्रैमासिक गर्भिणी तपासणी, प्रयोगशालेय परिक्षणे व व्यवस्था लिहा.
Write Charakokta Garbhini-Paricharya and write A.N.C. in 3rd trimester (examination investigation and management in detail).



03322

Third B.A.M.S. (2010)/(2012) Examination, Winter 2018
KAUMARBHRITYA

Duration : 3 Hours

Total Marks : 90

- Instructions :**
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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) कौमारभृत्य - विशेषता.
Kaumarbhritya – importance.
 - b) नाभीनाल छेदन - वाग्भटानुसार.
Nabhinal Chedan – as per Vagbhata.
 - c) स्तन्य संपत.
Stanya Sampat.
 - d) मूत्रकृच्छ - कारणे व लक्षणे.
Mutrakriccha – causes and clinical features.
 - e) MMR लसीकरण.
MMR Vaccination.
 - f) कुकुणक - कारणे व लक्षणे.
Kukunak – causes and clinical features.

P.T.O.

क) कोमा - भ्रूण - विशेषता ७) माभीनाल संशोधन (वांछित) ८) स्तन्यसंपन ९) भ्रूणकृच्छ्र (कारण + लक्षण)
९) MMR १) कुक्षुणक - कारण + लक्षण

03322

(6×5=30)

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :
Short answer question (any six out of seven) :

- बालशोष - लक्षणे व चिकित्सा.
Balshosha - clinical features and management.
- बालग्रह - हेतू व सामान्य लक्षणे व चिकित्सा.
Balgraha - causes, general clinical features and management.
- शय्यामूत्रता - लक्षणे व चिकित्सा.
Shayyamutrata - clinical features and treatment.
- नवजात बालक छर्दी - कारणे.
Navjat balak chhardi - causes.
- स्तन्यपीयूष (Colostrum) - महत्व.
Importance of Colostrum.
- जलशीर्षक - लक्षणे व चिकित्सा.
Jalshirshak (Hydrocephalus) - clinical features and management.
- प्राण-प्रत्यागमन्.
Prana-pratyagamana.

SECTION - B (45 Marks)

(3×15=45)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :
Long answer question (any three out of four) :

- कालपूर्व प्रसूत (preterm baby) बालकाची लक्षणे व व्यवस्था सविस्तर लिहा.
Write the features and management of preterm baby in detail.
- बृद्धी व निकासाची व्याख्या व दोन्हीमधील फरक सांगून विकासाचे टप्पे सविस्तर लिहा.
Write the definitions and difference between Growth and Development.
Describe the developmental milestones in detail.
- स्तन्य परीक्षण विधी सांगून स्तन्य दूष्टीचे प्रकार व त्याचे बालकात दिसणारे लक्षणे स्पष्ट करा.
Write the Stanya parikshan method and explain the types of Stanya dushti and their effects on children.
- बालकामधील अतिसाराचे (Diarrhoea) हेतू सांगून जलालपताची लक्षणे व चिकित्सेचे वर्णन करा.
Write the causes of Atisara (Diarrhoea) and describe the features and management of dehydration in children.



03704

Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012) Examination, Winter 2018
PANCHAKARMA

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.

SECTION – A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : (5×3=15)
Short answer question (any five out of six) :
- a) बहुदोषावस्था लिहा.
Write 'Bahudoshavastha'.
 - b) चतुःस्नेहांचे अनुपान सांगा.
Write Anupan of Chatusneha.
 - c) वामक द्रव्यांचे गुण लिहा.
Write properties of Vamaka dravyas.
 - d) सम्यक विरेचनाच्या शुद्धी परीक्षा लिहा.
Write Shudhi pariksha of Samyaka Virechana.
 - e) पिच्छाबस्तिचे घटक व उपयोग लिहा.
Write ingredients and uses of Picchabasti.
 - f) सुश्रुतोक्त स्वेदन प्रकार लिहा.
Write the types of Swedan according to Sushrut.

P.T.O.

03704



(6×5=30)

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- a) फिजिओथेरेपीची व्याख्या लिहा व इन्फ्रारेड थेरेपीचे उपयोग सांगा.
Define Physiotherapy and describe uses of infrared therapy.
- b) संसर्जन क्रमाचे महत्व सांगा व हीन शुद्धीचा संसर्जन क्रम वर्णन करा.
Describe importance of Sansarjan-kram. Also describe Sansarjan Kram for hina-shudhi.
- c) सविष जलौका दंशजन्य लक्षणे व चिकित्सा वर्णन करा.
Describe about Daunshajanya lakshanas and chikitsa of Savishajalauka.
- d) पारंपारिक व आधुनिक कालात वापरली जाणारी बस्तीयंत्र वर्णन करा.
Describe traditional and modern basti-yantras.
- e) प्रधमन नस्यविधी वर्णन करा.
Describe Pradhaman Nasya-vidhi.
- f) प्रच्छान कर्म विधी वर्णन करा.
Describe Pracchanakarma-vidhi.
- g) शिरोबस्ती विधी वर्णन करा.
Describe Shirobasti-vidhi.

1. SAU (3x5)
a. बहुलैपायक्य
b. एतुःकोल अनुपात
c. दामक पूज्य कुण
d. शिष्यक विरचन शुद्धि
e. विरचनारित धरक शुद्धि
f. शुद्धीकरण शैलन प्रकर

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (any three out of four) :

- a) शोधन चिकित्सेचे महत्व व अनर्हता विस्ताराने लिहा. ऋतुनुसार शोधन चिकित्सा सांगा.
Explain importance of Shodhan chikitsa and contraindications for shodhan. Also explain Shodhan chikitsa according to seasons.
- b) स्नेहन अर्ह व अनर्ह सांगून अभ्यंतर स्नेहपान विधी सविस्तर लिहा.
Explain indications and contraindications of Snehana. Also explain Abhyantar-Snehapan vidhi.
- c) वमन-विरचन व्यापद व चिकित्सा सविस्तर लिहा.
Explain Vaman-Virechana Vyapada and their treatments.
- d) निरुह बस्तीची व्याख्या व निरुह बस्ती विधी सविस्तर वर्णन करा.
Define Niruha-basti and explain niruha-basti vidhi in details.



03325

Third B.A.M.S. (2010)/(2012) Examination, Winter 2018
CHARAK SAMHITA (Uttarardha)

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) मेध्य रसायन वर्णन करा.
Describe Medhya Rasayan.
- b) अरजस्का योनिव्यापद लक्षण व चिकित्सा लिहा.
Write laxana and treatment of Arajaska Yonivyapad.
- c) धामार्गव पर्यायीनावे, प्रयोज्य अंग व योग लिहा.
Write synonyms, Prayojya anga and yoga of Dhamargava.
- d) वातज छर्दी हेतू, लक्षणे व चिकित्सा लिहा.
Write hetu, laxana and treatment of vataj chhardi.
- e) साम-निराम ज्वर लक्षणे लिहा.
Write laxanas of Saam-Niram Jwar.
- f) सदातूर व्यक्ति सांगून त्यांची चिकित्सा लिहा.
Explain sadatur vyakti and give their treatment.

academic1@muhs.ac.in

P.T.O.

Ⓐ मेध्य रसायन

Ⓑ अरजस्का यौगिक्यापु लक्ष्णो चिकित्सा

Ⓒ धामार्गव उर्यय, मर्यय अग, योग

Ⓓ दाज्ज हार्दि हेतु, लक्ष्णो चिकित्सा

03325

Ⓔ साम्भिराम ज्वर लक्ष्णो

Ⓕ सादापूर व्याक्ती - चिकित्सा



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer question (any six out of seven) :

a) श्वित्र कुष्ठ चिकित्सा लिहा.

Write treatment of shwitra kushtha.

b) संतमक व प्रतमक श्वास लक्षणे व चिकित्सा स्पष्ट करा.

Explain laxanas and treatment of Santamak and Pratamak shwas.

c) वातरक्ताचे प्रकार व चिकित्सा वर्णन करा.

Describe types and treatment of Vaat-rakta.

d) मदनफल संग्रह विधी लिहा.

Write Sangraha vidhi of Madan Phal.

e) मृद्भक्षणजन्य पांडू चिकित्सा लिहा.

Write treatment of Mrudbhakshan-Janya Pandu.

f) ग्रहणी व्याधीमधील अग्निदीपन योग वर्णन करा.

Describe Agnideepan yoga explained in Grahani vyadhi.

g) मुखरोग हेतू, प्रकार व चिकित्सा लिहा.

Write hetu, types and treatment of Mukh rog.

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (any three out of four) :

a) प्रमेह व्याधीची निदानपंचक व चिकित्सा सविस्तर वर्णन करा.

Describe Nidan panchak and treatment of Prameha vyadhi in detail.

b) त्रिवृत्ताचे पर्यायी नावे व गुण सांगून त्रिवृत्त योग सविस्तर लिहा.

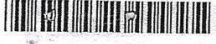
Write synonyms and properties of Trivritta, explain Trivritta Yoga in detail.

c) उदर व्याधीचे हेतू, प्रकार, लक्षणे व चिकित्सा सविस्तार स्पष्ट करा.

Explain hetu, types, laxanas and treatment of Udar Vyadhi in detail.

d) संशोधन व्यापद लक्षण व चिकित्से सह वर्णन करा.

Describe Sanshodhan vyapad along with its laxanas and treatment.



03135 A

First B.A.M.S. (2010)/(2012)/(2017) Examination, Winter 2018

KRIYA SHARIR- I

Total Duration : 3 Hours

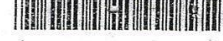
Total Marks : 90

- 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) : (5x3=15)
Short answer question (any five out of six) :
- a) त्रिदोष व त्रिगुण संबंध लिहा.
Write relation between Tridosha and Triguna.
 - b) मानस प्रकृतिचे प्रकार लिहा.
Write types of Manas Prakriti.
 - c) विपाकाचे वर्णन करा.
Describe Vipaka.
 - d) अॅक्शन पोटेन्शियलचे वर्णन करा.
Describe action potential.
 - e) कृत्रिम श्वसनचे वर्णन करा.
Describe artificial respiration.
 - f) सुपरफिशियल रिफ्लेक्सचे वर्णन करा.
Describe Superficial Reflexes.

P.T.O.



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) : (6x5=30)
Short answer question (**any six** out of seven) :
- a) सामान्य विशेष सिद्धान्ताचे वर्णन करा.
Describe Samanya Vishesha principle.
- b) पित्त दोषाचे प्रकार वर्णन करा.
Describe types of Pitta dosha.
- c) कोष्ठाचे प्रकार वर्णन करा.
Describe types of Koshtha.
- d) आहार वर्गीकरणाचे वर्णन करा.
Describe classification of Ahara.
- e) पदार्थाचे सेल मेम्ब्रेन द्वारे वहन वर्णन करा.
Describe transportation of substances across cell membrane.
- f) अग्न्याशयाच्या स्त्रावांचे कार्य लिहा.
Write functions of Pancreatic juices.
- g) घ्राणेन्द्रिय द्वारा गंधाचे ज्ञान आधुनिक शास्त्रा प्रमाणे वर्णन करा.
Describe sense of smell by nose (olfactory pathway) as per modern science.

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) : (3x15=45)
Long answer question (**any three** out of four) :
- a) अष्टआहारविधि विशेषायतनचे वर्णन करा.
Describe Ashta Ahara vidhi Visheshayatan.
- b) वात दोषाचे निरुक्ति, स्थान, गुण, कर्म, प्रकार व क्षय-वृद्धि लक्षणे लिहा.
Write Nirukti, Location, Guna, Karma, Types and Kshaya – Vridhi of Vata Dosha.
- c) श्वसन संस्थांचे क्रियात्मक रचना व श्वसन प्रक्रियेचे वर्णन करा.
Describe functional anatomy of respiratory system and mechanism of respiration.
- d) स्वतंत्र नाडी संस्थानचे क्रियात्मक वर्णन करा.
Describe physiology of ANS (Autonomous Nervous System)



03135 B

First B.A.M.S. (2010)/(2012)/(2017) Examination, Winter 2018
KRIYA SHARIR – II

Total 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.
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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) मांसधातु वृद्धिक्षय लक्षणे लिहा.

Write Vriddhi kshaya Lakshanani of Mamsa dhatu.

b) रक्तसार व्यक्तिचे लक्षणे लिहा.

Write Raktsara Vyakti Lakshanani.

c) दोषधातुमल यांचे कार्य लिहा.

Write the function of Doshadhatumala.

d) स्वदेग्रंथीचे कार्य लिहा.

Write function of sweat glands.

e) रक्तदाबाची व्याख्या लिहून प्रकार सांगा.

Write definition of Blood pressure and its types.

f) Fat चे वर्गीकरण लिहा.

Write classification of Fat.

P.T.O.

03135 B



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer question (any six out of seven)

- आर्तवचक्र बदल लिहा.
Write menstrual cycle.
- मूत्रनिर्माण प्रक्रिया लिहा.
Write formation of Urine.
- लालरक्तपेशी निर्माण प्रक्रिया लिहा.
Write Erythropoiesis process.
- स्वप्न व निद्रा यांचे प्रकार लिहा.
Write types of Swapna and Nidra.
- धातु आणि उपधातु मधील फरक सांगा.
Write difference between Dhatu and Updhatu.
- शब्दग्रहण प्रक्रिया वर्णन करा.
Write about Shabda Grahan Prakriya.
- आत्मलक्षण याचे वर्णन करा.
Describe characteristics features of Atma.

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (any three out of four) :

- शुक्रधातुची निरुक्ती पर्याय स्थान गुण कर्म वृद्धि क्षय लक्षणे लिहून शुक्रसार व्यक्तीचे लक्षणे लिहा.
Write Nirukti, synonyms, locations, properties, function, Vriddhi kshaya Lakshanani of Shukradhatu and write characteristic features of shukra sara vyakti.
- हार्मोन्सची व्याख्या, त्याचे कार्यकारित्व लिहून पियुषिका ग्रंथीच्या स्रावांचे कार्य स्पष्ट करा.
Define hormone write mechanism of action of hormone and explain functions of hormones secreted by pituitary Gland.
- Cardiovascular system चे क्रियात्मक वर्णन करा.
Write physiology of cardiovascular system.
- “मन” बदल सविस्तर लिहा.
Describe on Mana in detail.

17
17
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03133

First B.A.M.S. (2010)/(2012)/(2017) Examination, Winter 2018
MAULIK SIDDHANT AVUM ASTANG HRIDYA

Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
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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) दोष-कोष्ठ संबंध लिहा.
Write about Dosha-Koshtha relation.
- b) विंशति गुण लिहा.
Write Vimshati guna.
- c) ऋतु व बल संबंध.
Relation between Rutu and Bala.
- d) कफ दोष उपक्रम.
Kapha dosha Upakrama.
- e) मधुर रस कार्य लिहा.
Write functions of Madhur Rasa.
- f) तंत्र दोष.
Write Tantra dosha.

P.T.O.

- Ⓐ दोष-कोष संबंध
 Ⓑ विशालि २३०१
 Ⓒ ऋगु-वच संबंध

- Ⓓ कफदोष गुण
 Ⓔ नष्टरस कार्य
 Ⓕ तंत्रदोष.



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(6×5 = 30)

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- a) अजिर्ण भेद, लक्षण व चिकित्सा लिहा.
 Describe types, symptoms and treatment of Ajirna.
- b) क्षार गुण, प्रकार व उपयोग लिहा.
 Describe properties, types and uses of Kshara.
- c) लंघन प्रकार वर्णन करा.
 Describe the types of Langhana.
- d) व्याधिमार्ग व त्यांचे व्याधि लिहा.
 Write about Vyadhimarga and their Vyadhi.
- e) उत्तरबस्ति विधि लिहा.
 Write about Uttarbasti Vidhi.
- f) तर्पणविधी वर्णन करा.
 Explain Tarpana Vidhi.
- g) सन्दंशयन्त्र.
 Sandansha Yantra.

SECTION – B

(45 Marks)

(3×15 = 45)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

Long answer question (any three out of four) :

- a) रोगाः सर्वेऽपि जायन्ते वेगोदीरण धारणै ।
 सूत्र स्पष्ट करून अधारणीय वेगांचे सविस्तर वर्णन करा.
 Write the meaning of Shloka and explain about Adharniya Vega.
- b) दोषधातुमलांची प्राकृत कार्य व वृद्धिक्षय लक्षण वर्णन करा.
 Explain in brief – Normal functions and Vruddhi Kshaya lakshana of Dosha Dhatu and Mala.
- c) स्वेदविधी वर्णन करा.
 Explain Sweda Vidhi.
- d) क्षारानिकर्म विधी वर्णन करा.
 Explain Ksharagnikarma.



03132 A

First B.A.M.S. (2012)/(2017) Examination, Winter 2018
PADARTHA VIGYAN EVUM AYURVED ITIHAS – I

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) :

Short answer question (any five out of six) :

(5×3=15)

a) पृथ्वी महाभूताचे विविध मतानुसार उत्पत्ती लिहा.

Uttapatti of Pruthvi Mahabhuta according to different opinion.

b) आयु लक्षण व आयुर्वेद लक्षण.

Lakshana of Ayu and Ayurveda.

c) दिशा द्रव्य महत्व.

Importance of Disha dravya.

d) मनाचे लक्षण व कर्म लिहा.

Write Lakshana and Karma of Mana.

e) समवाय व्याख्या व महत्व.

Definition and importance of Samvaya.

f) अभाव प्रकार.

Types of Abhava.

P.T.O.

03132 A

- v) धुब्बो महाभूत उत्पत्ति।
Δ) आत्मा - आयुर्वेद लक्षण
c) दिशा - महत्व
d) मन लक्षण - कर्म
e) सामान्य पदार्थाचे लक्षण व महत्व
f) अस्मात् प्रकार



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

(6×5=30)

- a) गुण व्याख्या व प्रकार.
Definition and types of Guna.
- b) कर्माचे लक्षण व प्रकार.
Lakshana and types of Karma.
- c) वैशेषिक दर्शन परिचय.
Introduction of vaisheshik darshana.
- d) परादि गुणांचे वर्णन करा.
Describe Paradi guna.
- e) सामान्यपदार्थाचे लक्षण व प्रकार.
Lakshana and types of samanya padartha.
- f) जलमहाभूत लक्षण, प्रकार.
Lakshana and types of Jalamahabhuta.
- g) काल लक्षण व महत्व.
Lakshana and importance of kala.

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

Long answer question (any three out of four) :

(3×15=45)

- a) "दर्शन" शब्दाची निरुक्ती, व्याख्या लिहून सांख्यदर्शनाचा परिचय लिहा.
Write Etiological derivation and definition of word "Darshana" and introduction of Sankhya darshana.
- b) आत्मा द्रव्याचे लक्षण, प्रकार व आयुर्वेदोक्त पुरुषाचे वर्णन करा.
Describe Lakshana and types of Atma dravya and Purusha in Ayurveda.
- c) पंचमहाभूताची व्याख्या, उत्पत्ती व लक्षणे लिहून आकाश महाभूताचे आयुर्वेदात महत्व लिहा.
Write definition, creation and Lakshana of Panchmahabhuta and also write importance of Akashmahabhuta in Ayurveda.
- d) पदार्थ विज्ञानाची व्याख्या, प्रकार लिहून षट् पदार्थांचे संक्षिप्त वर्णन करा.
Write definition and types of padartha vigyan and describe six padarthas in short.



03132 B

First B.A.M.S. (2012)/(2017) Examination, Winter 2018
PADARTHA VIGYAN EVUM AYURVED ITIHAS – 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) प्रत्यक्ष प्रमाणाचे लक्षण लिहा.
Write lakshana of Pratyaksha pramana.
 - b) उपमान प्रमाणाचे वर्णन करा.
Describe Upamana pramana.
 - c) व्याप्तिची व्याख्या व प्रकार लिहा.
Write definition and prakara of vyapti.
 - d) वाक्यार्थज्ञान हेतू लिहा.
Write vakyarthagyana hetu.
 - e) योगिन्द्रनाथ सेन
Write about Yogindranath Sen.
 - f) अनेकान्तवाद लिहा.
Write Anekantavada.

P.T.O.

- १) प्रत्यक्ष लक्षण
 २) उपमान वर्णन
 ३) व्याप्ति व्याख्या ६ प्रकार
 ४) कोशार्थ ज्ञान हेतू
 ५) कोशविज्ञानाच श्रेण
 ६) अनेकतवाद

03132 B



2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5 = 30)

Short answer question (any six out of seven) :

- विविध मतानुसार प्रमाणाची संख्या लिहा.
Write Sankhya of Pramana according to different opinions.
- स्वभाववाद लिहा.
Explain Swabhavavada.
- सत्कार्यवाद लिहा.
Write Satkarya Vada.
- सद्हेतुची लक्षणे लिहा.
Write lakshana of Sadhetu.
- जागतिक आरोग्य संघटना बद्दल माहिती लिहा.
Describe World Health Organisation (WHO).
- तर्कप्रमाण लक्षणे लिहा.
Describe lakshana of Tarka pramana.
- आरंभवाद लिहा.
Write "Arambhavada".

SECTION – B (45 Marks)

3. दीर्घात्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15 = 45)

Long answer question (any three out of four) :

- शब्द प्रमाणाचे लक्षण, प्रकार लिहून वाक्यार्थज्ञान हेतूचे वर्णन करा.
Write lakshana, types of shabda pramana and describe Vakyarthagyana hetu.
- युक्ति प्रमाणाचे लक्षण लिहून युक्ति प्रामाण विचार व वैशिष्ट्ये लिहा.
Write lakshana of Yukti pramana and also describe Yukti pramana vichar and its importance.
- कार्य-कारण भाव स्पष्ट करून परमाणुवाद लिहा.
Explain Karya-Karana bhava and write Paramanuvada.
- आर्युवेदाच्या वैश्वीकरण बद्दल सविस्तर वर्णन करा.
Explain Globalization of Ayurveda in detail.



03134 A

First B.A.M.S. (2010)/(2012)/(2017) Examination, Winter 2018
RACHANA SHARIR – I

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 (सहा पैकी कोणतेही पाच) : (5×3=15)
Short answer question (any five out of six) :
- a) सीवनी
Seevani
 - b) कोष्ठ
Koshth
 - c) शुद्ध शुक्र लक्षण
Shuddha Shukra Lakshanas
 - d) इंद्रिय अधिष्ठान
Indriya Adhishthan
 - e) अधिपती मर्म
Adhipati Marma
 - f) प्रतिहारणी सिरा
Portal vein.

P.T.O.

Q. a) सीतनी b) कोष्ठ c) शुद्ध शुक्रलक्षणों d) इंद्रिय अधिष्ठान e) आधिपति मर्म
f) प्रतिहारिणी स्त्रिया

03134 A



2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

(6×5=30)

Short answer question (any six out of seven) :

- बहिर्प्रकोष्ठास्थि अधोप्रान्त
Lower end of Radius ✓
- द्विशिरस्क बाह्वी पेशी
Bicep Brachi Muscle ✓
- शव संरक्षण पद्धति
Preservation of Cadaver
- रुजाकर मर्म
Rujakar marma
- अपरा
Placenta
- शुक्रधरा कला
Shukradhara kala
- षट्चक्र.
Shatchakra.

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

(3×15=45)

Long answer question (any three out of four) :

- प्रगण्डास्थि सचित्र सविस्तर वर्णन करा.
Write "Humerus" in detail with diagram.
- जानु संधि सचित्र सविस्तर लिहा.
Write "Knee joint" in detail with diagram.
- गर्भस्थ रक्त संवहन सचित्र सविस्तर लिहा.
Write in detail "Foetal Blood Circulation" with diagram.
- हृदय शरीर सचित्र सविस्तर लिहा.
Write in detail "Anatomy of Heart" with diagram.



03134 B

First B.A.M.S. (2010)/(2012)/(2017) Examination, Winter 2018
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) फुफ्फुसवृंत.
Root of the lung.
- b) बीजवाहीनी.
Fallopian tube.
- c) मलाशय.
Rectum.
- d) प्राणदानाडी
Vagus Nerve.
- e) प्लीहा व्यवहार शारीर.
Applied anatomy of spleen.
- f) पित्ताशय
Gall bladder.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer question (any six out of seven) :

- a) लघ्वांत्र व बृहदांत्र भेद.
Difference between small and large intestine.

P.T.O.

Q1. a) Root of lung b) Fallopian tube c) Rectum d) Vagus N e) Applied Anatomy of Spleen
f) पित्ताशय

03134 B

a) लघ्वांत्र व बृहन्नाडीत कर्कः

b) बस्ति त्रिकोण.

Trigone of urinary bladder.

c) बाह्यकर्ण नलिका

Auditory tube.

d) हृदयावरण

Pericardium

e) लघुमस्तिष्क.

Cerebellum.

f) कर्णास्थि.

Ear ossicles.

g) आमाशय अंगरेखांकन

Surface anatomy of stomach.

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (any three out of four) :

a) गर्भाशय सचित्र विस्तृतपणे वर्णन करा.

Describe uterus in detail with diagram.

b) बृहन्मस्तिष्कांच्या उर्ध्व पार्श्व पृष्ठाचे वर्णन करा.

Describe superolateral surface of the cerebral hemisphere.

c) जिह्वा शारीर साकृती वर्णन करा.

Describe anatomy of tongue with diagram.

d) वृक्कांचे व्यावहारिक शारीरसह विस्तृत वर्णन करा.

Describe kidney in detail with applied anatomy.



03131

First B.A.M.S. (2012)/ (2017) Examination, Winter 2018

SANSKRIT

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.
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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) आदित्यस्य नमस्कारं ये कुर्वन्ति दिने दिने ।
जन्मान्तरसहस्रेषु दारिद्र्यं नोपजायते ॥
ससंदर्भं अनुवादयेत् ।
- b) सुषुम्नया ब्रह्मरन्ध्रमारोहत्यवरोहति ।
जीवः प्राणसमारूढः रज्वां कोल्हाटिको यथा ॥
ससंदर्भं अनुवादयेत् ।
- c) व्याधितेन सशोकेन चिन्ताग्रस्तेन जन्तुना ।
कामार्तेनाथ मत्तेन दृष्टः स्वप्नो निरर्थकः
ससंदर्भं अनुवादयेत् ।
- d) शब्दरूपं लिखतु ।
शब्दरूपं लिहा ।
नदी अथवा युष्मत्

P.T.O.

a) ४११५५५५

b) ४५५५५५५

03131 c) व्याधिते १

-2-

d) अक्षर/शुद्धि

e) धातुरूपं लिखतु।

धातु रूप लिहा.

गम् (गच्छ) परस्मैपद लोट् लकार (आज्ञार्थ)

f) अशुद्धि संशोधनं कृत्वा शुद्धं वाक्यं पुनः लिखतु।

अशुद्धि संशोधन करून शुद्ध वाक्य पुन्हा लिहा:

i) ग्रामः बहिः।

ii) वृक्षास्य खगाः वसन्ति

iii) गुरुः आसनेस्य अधितिष्ठति।

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer question (any six out of seven) :

a) चत्वारि दानानि लिखतु।

चार प्रकारचे दान लिहा.

b) बाहय प्रयत्न :

c) द्वितीया उपपद विभक्ति सोदाहरणं लिखतु।

द्वितीया उपपद विभक्ति सोदाहरण लिहा.

d) 'अकथितं च' सूत्रं सोदाहरणं स्पष्टयत।

'अकथितं च' सूत्र उदाहरणसहित स्पष्ट करा.

e) 'सप्त स्नानान्यनुक्रमात्' वर्णयतु।

'सप्ता स्नानानां च अनुक्रमे' वर्णन करा.

f) चरक सुश्रुतश्च संहितायाः महत्त्वं ससूत्रं वर्णयत।

चरक व सुश्रुत संहिताचे सूत्रासहित महत्त्व लिहा.

g) वर्णानां उच्चारण स्थानानि।

Fgd

SECTION – B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

Long answer question (any three out of four) :

a) 'हल्सन्धे': केषामपि पंच सूत्राणि वर्णयत।

'हल्सन्धे' कोणतीही पाच सूत्रे वर्णन करा.

b) प्रिकल्पाम

c) अक्षर शुद्धि



- b) 'चिकित्सामाहात्म्यविज्ञानीयम्' अध्यायस्य सविस्तरं वर्णनं कुरुत ।
'चिकित्सामाहात्म्यविज्ञानीयम्' अध्यायाचे सविस्तर वर्णन करा.
- c) द्वंद्व समासस्य व्याख्या लिखित्वा केषामपि पंच सूत्राणि सोदाहरणेन स्पष्टयत ।
द्वंद्व समासाची व्याख्या लिहून कोणतीही पाच सूत्रे उदाहरणासहित स्पष्ट करा.
- d) १) आद्यन्तं श्लोकं विलिख्य 'ब्राह्मण नकुली कथा' मातृभाषायां लिखत ।
आदि अंत श्लोक लिहून 'ब्राह्मण नकुली कथा' मातृभाषेत लिहा.
२) गर्भव्याकरणशारिर अध्याये सप्त कला वर्णयत् ।
गर्भव्याकरणशारिर अध्यायातील सात कलांचे वर्णन करा.