



### Fourth B.A.M.S. (2012) Examination, Summer 2018 KAYACHIKITSA - I

Duration: 3 Hours

Total Marks:

- 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 a 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 cov entire syllabus within the stipulated frame. The Question page pattern is a mere guideline. Questions can be asked from a paper's syllabus into any question paper. Students cannot cla that the Question is out of syllabus. As it is only for the placeme sake, the distribution has been done.

#### SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $(5 \times 3 = 1)$ 

- a) ओज, मन व शरीरबल यांचा संबंध स्पष्ट करा.
  - Explain relation between oja, mana and sharirbala.
- b) चिकित्सा चतुष्पाद सांगा.
  - Write Chikitsa Chatushpada.
- c) पित्तदोषाची चिकित्सा (चिकित्सा उपक्रम) लिहा. Write treatment for Pitta Dosha.
- d) श्वित्र चिकित्सा लिहा. Write treatment of Shwitra.
- e) 'आम' चिकित्सा लिहा. Write treatment of 'Aam'.
- f) Acute promyelocytic leukaemia लक्षण सांगा. Write clinical features of acute promyelocytic leukaemia.



03701 A

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा): Short answer question (any six out of seven): (6×5=3

- a) 'हृदुशूल' संप्राप्ति वर्णन करा. Write samprapti of 'Hridshoola'.
- b) Hypotension ची लक्षणे व चिकित्सा लिहा. Write symptoms and treatment of Hypotension.
- c) औषधी सेवन काल लिहा. Explain aushadhi sevan kala.
- d) कुष्ठ चिकित्सा लिहा. Write treatment of kushtha.
- e) वार्धक्यजन्य निद्रानाश कारणे व चिकित्सा सांगा. Write causes and treatment of vardhakyajanya nidranasha.
- f) Hyperthyroidism ची लक्षणे व चिकित्सा लिहा. Write clinical features of Hyperthyroidism and its treatment.
- g) Status Asthmaticus ची सविस्तर वर्णन करून त्याची आत्ययिक चिकित्सा लिहा. Explain Status Asthmaticus and write it's emergency management.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

- a) निसर्गोपचार चिकित्सा पद्धतीचे सामान्य सिद्धान्त सांगून जलचिकित्सा व बाष्पचिकित्सेचे वर्णन करा. Write general principles of Nisargopchara and explain Jalachikitsa and bashpa chikitsa.
- b) व्याधीक्षमत्व म्हणजे काय ? त्याचे प्रकार सविस्तर वर्णन करा. What is the Vyadhi Kshamatwa (Immunity)? Explain its types in details.
- c) Hypertension हेतू सांगून लक्षण व चिकित्सा सविस्तर वर्णन करा. Write causes and symptoms of hypertension and explain its treatment.
- d) आयुर्वेद व आधुनिक वैद्यक शास्त्रानुसार पांडू व्याधीचे प्रकार व चिकित्सा लिहा. Write types and treatment of Pandu vyadhi as per Ayurvedic and Modern medicine.





03701 B

## Fourth B.A.M.S. (2012) Examination, Summer 2018 KAYACHIKITSA – 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)

. लघुत्तरी प्रश्न (सहापैकी कोणतेही **पाच)** :

(5×3=15)

- a) संधीगत वात चिकित्सा लिहा. Write treatment of Sandhigata vata.
- b) अम्लपित्त प्रकारानुसार चिकित्सा लिहा. Write treatment of Amlapitta according to its types.
- c) वाजीकरण चिकित्सा वर्णन करा. aniphata mahom bas shaviuyA of parbiosos. Describe 'Vajikaran' Chikitsa.
- d) मूत्रकृष्ट्र हेतु व सामान्य चिकित्सा लिहा. Write causes and general treatment of Mootrakruchra.
- e) Hypokalaemia लक्षणे व चिकित्सा. Write clinical features and treatment of Hypokalaemia.
- f) भ्रम, मूर्च्छा व संत्यास यातील भेद लिहा. 🗀 🗀 🙈

B.A.M.S. (2012) Examination.



03701 B

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

(6×5=30)

- a) उन्माद व्याधी चिकित्सा. Treatment of Unmada.
- b) प्रवाहिका व्याधी प्रकार व चिकित्सा लिहा.

  Describe types and treatment of Pravahika.
- c) Type II Diabetes Mellitus (NIDDM) ची चिकित्सा वर्णन करा. Explain treatment of Type II Diabetes Mellitus (NIDDM).
- d) मूत्राश्मरी हेतु व चिकित्सा. Write causes and treatment of Mootrashmari.
- e) अतिसार प्रकार, अवस्था व चिकित्सा.
  Write types, stages and treatment of Atisara.
- f) Syphilis व्याधीच्या अवस्था व चिकित्सा लिहा. Write stages and treatment of Syphilis.
- g) गृध्रसी संप्राप्ति व चिकित्सा. Explain Samprapti and treatment of 'Grudhrasi'.

SECTION - B

(45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $(3 \times 15 = 45)$ 

- a) पक्षवध व्याधीचे हेतु, लक्षण, संप्राप्ति व चिकित्सा सविस्तर लिहा. Write in detail about causes, symptoms, samprapti and treatment of 'Pakshavadh'.
- b) श्वास व्याधीची संप्राप्ति, आधुनिक तथा आयुर्वेदिक चिकित्सा सविस्तर लिहा. Write in details about Samprapti of 'Shwas' and explain treatment according to Ayurveda and Modern Medicine.
- c) उदर व्याधीचे प्रकार सांगून हेतु, संप्राप्ति, चिकित्सा सविस्तर लिहा. Write types of Udar and explain hetu, samprapti and treatment of 'Udar'
- d) रसायन व्याख्या, रसायन लाभ लिहा. रसायन चिकित्सेचे प्रकार सविस्तर लिहा.वर्धमान रसायन आणि शिलाजीत रसायन वर्णन करा.
  Write Definition, Benefits of Rasayan Chikitsa. Describe in details about Types of Rasayan. Elaborate Vardhaman Rasayan and Shilajit Rasayan.





## Third B.A.M.S (2010)/Fourth B.A.M.S. (2012) Examination, Summer 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)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

 $(5 \times 3 = 15)$ 

- a) शल्यतंत्राची व्याख्या लिहुन महत्व लिहा. Definition of Shalyatantra and its importance.
- b) अल्ट्रासोनोग्राफीचे कोणतेही सहा उपयोग लिहा. Write down any six uses of ultrasonography.
- c) शत्य कर्मामध्ये एच.आय.व्ही. रुग्णाची घ्यावयाची काळजी लिहा. Write down precautions should be taken during surgery in HIV patient.
- d) मन्यागत लिसकाग्रंथीशोथाची कोणतेही पाच कारणे लिहा. Write down any five causes of cervical lymph adenitis.
- e) सुश्रुतानुसार व्रण रोपणाच्या अवस्था लिहा. Write down the stages of wound healing as per Sushrutacharya.
- f) अग्निकर्माचे प्रकार लिहा. Write down types of Agnikarma.



03702 A

Interest of the control of the contr

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $(6 \times 5 = 30)$ 

Short answer question (any six out of seven):

- a) अष्टविध शस्त्रकर्म वर्णन करा. Describe Ashtavidha shastrakarma.
- b) सुश्रुतोक्त शस्त्रगुण व शस्त्रदोष लिहा. Write down guna and dosha of shastra as per Sushrutacharya.
- c) षट्क्रियाकाल लिहुन शल्यतंत्रामध्ये महत्व वर्णन करा. Write down shatkriyakal and its importance in shalyatantra.
- d) अग्निकर्माचे महत्व लिहा.
  Write down importance of Agnikarma.
- e) स्वेदजग्रंथीची कारणे, लक्षणे व चिकित्सा लिहा. Write down causes, clinical features and treatment of sebaceous cyst.
- f) कोणतीही पाच ॲन्टीबायोटिक्स मात्रेसह लिहा. Write down any five antibiotics with dosage.
- g) ब्रणावस्था लिहा. Write down stages of Vrana.

SECTION - B

(45 Marks)

दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $(3 \times 15 = 45)$ 

- क) संमोहन व्याख्या सांगून सार्वदैहिक संमोहनासाठी वापरली जाणारी औषधीद्रव्ये निर्देश व अनिर्देशासह लिहा.
   Define Anaesthesia and write down the drugs used for general anaesthesia with indications and contraindications.
- b) बंध व्याख्या लिहून सुश्रुतोक्त बंधाचे प्रकार व त्यांची आधुनिक बंधांशी तुलना लिहा.

  Define Bandha and write down types of Bandha as per Sushrutacharya and correlate them with Modern Bandha.
- c) रक्तस्राव व्याख्या, प्रकार, लक्षणे व चिकित्सा लिहा.
  Write down definition, classification, clinical features and management of haemorrhage.
- d) क्षारकर्म निरुक्ती, महत्व, गुण, दोष, प्रकार, निर्देश, अनिर्देश व उपद्रव लिहा.
  Write down Nirukti, importance, guna, dosha, prakara, indication, contraindication, upadrava of kshara.





03702 E

### Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012) Examination, Summer 2018 SHALYA TANTRA - II

Total Marks: 90 Duration: 3 Hours

- 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.
  - Draw diagrams wherever necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover ontiro 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):

- a) बद्धग्दोदर लक्षणे लिहा. Write signs and symptoms of Baddhagudodara.
- b) मर्फीज ट्रायेड् लिहा. Explain Murphy's Triad.
- c) अन्ननलिकाशोथ लक्षणे लिहा. Write clinical features of Oesophagitis.
- d) पर्श्वास्थीभग्न चिकित्सा लिहा. Write management of Rib fracture.
- e) मुत्रमार्ग संकोच चिकित्सा लिहा. Write management of Stricture Urethra.
- f) परिकर्तिका च्याधीची लक्षणे लिहा. Write clinical features of fissure in ano.



03702 B

(2010)/Fourth B.A.M.S. (2512) Examination, Summer 2018

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=30)

Short answer question (any six out of seven):

- a) क्रॉन्स डिसीजबद्दल माहीती लिहा. Write about Crohn's disease.
- b) वृक्काश्मरीमधील नैदानकीय परीक्षणे लिहा. Write diagnostic investigations in Renal Calculous.
- c) आंत्रावरोध कारणे व लक्षणे लिहा. Write aetiology and clinical features of Intestinal obstruction.
- d) रॅमस्टेड्ट्स् ऑपरेशन लिहा. Write Ramatedt's operation.
- e) वृद्धिरोग प्रकार लिहा. Write types of Vrudhi Roga (Hernias).
- f) उण्डुकपुच्छ शोथ उपद्रव लिहा. Write complications of appendicitis.
- g) थॅलेसिमिया चिकित्सा लिहा. Write management of Thalassemia.

#### SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

(3×15=45)

- a) स्तन घातकार्बुद हेतु , सामान्य लक्षणे, परिक्षण व चिकित्सा लिहा.

  Describe aetiological factors, clinical features, investigations and management of carcinoma of the breast.
- b) पित्ताशय अश्मरी हेतु, लक्षणे, उपद्रव व चिकित्सा लिहा. Write aetiology, clinical features, complications and management of cholelithiasis.
- c) भगन्दर व्याधीची कारणे, लक्षणे, प्रकार व चिकित्सा लिहा. Write aetiology, symptoms and signs, types and management of Bhagandara.
- d) भग्न सामान्य लक्षणे, प्रकार व सामान्य चिकित्सा वर्णन करा. Describe Samanya lakshana, prakar and samanya chikitsa of Bhagna.





# Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012) Examination, Summer 201 SHALAKYA TANTRA – I

Duration: 3 Hours

Total Marks:

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

- 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. Student cannot claim that the Question is out of syllabus. As it is onlifor the placement sake, the distribution has been done.

SECTION - A

(45 Mai

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :
 Short answer question (any five out of six) :

(5×3=

- a) अंजननामिका लक्षणे व चिकित्सा. Write symptoms and treatment of Anjannamika.
- b) नेत्र रोगांचे सामान्य हेतु लिहा. Write common causes of ophthalmic diseases.
- c) नेत्रगत भेद्य व्याधी लिहून भेदन कर्म लिहा. Write names of Netragat bhedya vyadhi and describe bhedan vidhi.
- d) पक्ष्मशात व्याधीचे वर्णन करुन कुट्टन क्रिया लिहा.

  Describe Pakshmashat vyadhi and write kuttan kriya.
- e) स्नेलन्स डिस्टींक्टबॉक्स दृष्टी परीक्षण लिहा. Write vision test by Snellen's distinct box.
- f) कर्णिका स्तर लिहा. Write the layers of cornea.



03703 A



2010/Fourth &

- लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :
   Short answer question (any six out of seven) :
  - a) अधिमंथ व्याधीचे प्रकारानुसार लक्षणे वर्णन करा.

    Describe symptoms of Adhimanth according to types.
  - b) ब्लेफरायटिस सविस्तर लिहा. Write Blephritis in details.
  - c) अजकाजात (Iris prolapse) लिहा. Write Ajakajat (Iris prolapse).
  - d) पक्व व अपक्व लिंगनाश (mature and immature cataract) भेद सर्विस्तर लिहा. Write the difference between mature and immature cataract.
  - e) अर्मछेदन शस्त्रकर्म सविस्तर लिहा. Write Armachedan surgery in detail.
  - f) अंजन प्रकारानुसार उपयोगिता लिहा. Write the uses of anjan according to types.
  - g) झिरोप्थॅलमिया सविस्तर लिहा. Write xerophathalmia in details.

SECTION - B

(45 Mar

- दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :
   Long answer question (any three out of four) :
  - a) तर्पण क्रियाकल्प सविस्तर वर्णन करा. Write Tarpan kriyakalpa in detail.
  - b) पुयालस( Dacryocystitis) व्याधीचे वर्णन करुन Dacryocystectomy शस्त्रकर्म वर्णन करा. Write Puyalas ( Dacryocystitis) and describe Dacryocystectomy surgery.
  - c) लिंगनाश व्याधीचे प्रकार, लक्षणे, उपद्रव व चिकित्सा सविस्तर लिहा. ब बावाब ( Write types, symptoms, complication and treatment of Linganash in details.
  - d) परावर्तनजन्य व्याधींचे नावे सांगून मायोपिया व हायपरमेट्रोपिया सविस्तर लिहा. Write the names of refractive errors and describe myopia and hypermetropia in details.





## Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012) Examination, Summer 2 SHALAKYA TANTRA – II

Nasys Vidhi and write names of Nasyarha vyadin.

Duration: 3 Hours

Total Marks:

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

- 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. Student cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.

Long answer question (any times out of four):

#### SECTION - A

(45 Mar

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

(5×3=

- a) कर्णरोगाची सामान्य सम्प्राप्ती लिहा. Write Samanya Samprapti of Karnaroga.
- b) नासार्श व्याधीचे वर्णन करा. Describe Nasarsha Vyadhi.
- c) कर्णबाधिर्याची कारणे लिहा. Write causes of Karnabadhirya.
- d) उपकुश व्याधीचे वर्णन करा. Describe Upakusha Vyadhi.
- e) दन्तहर्ष व्याधीचे वर्णन करा. Bear born another in a second a s
- f) वातज जिव्हाकण्टक लक्षणे व चिकित्सा लिहा. Write lakshanas and treatment of Vataj Jivhakantak.



03703 B

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

(6×5=3

Short answer question (any six out of seven):

- a) नस्यविधीचे वर्णन करून नस्यार्ह व्याधीची नावे लिहा. Describe Nasya Vidhi and write names of Nasyarha vyadhi.
- b) शिरोबस्ती वर्णन करा. Describe Shirobasti.
- c) कर्णपाली सिवन कर्म लिहा. Write procedure of Auroplasty.
- d) कर्णपटलाची रचना वर्णन करा. Describe anatomy of Tympanic membrane.
- e) क्रमिकर्ण व्याधीची चिकित्सा लिहा. Write treatment of Krumikarna.
- f) मुखरोगांची सामान्य चिकित्सा लिहा. Write samanya chikitsa of Mukharoga.
- g) हनुमोक्ष वर्णन करून चिकित्सा लिहा. Describe Hanumoksha and its treatment.

SECTION - B

दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $(3 \times 15 = 4)$ 

- a) प्रतिश्याय व्याधीचे कारणे, लक्षणे, सम्प्राप्ती व चिकित्सा लिहा. Write causes, lakshanas, Samprapti and treatment of Pratishyaya Vyadhi.
- b) Otitis media सविस्तर वर्णन करा. Describe Otitis media in detail.
- c) शिरोरोगांची कारणे, प्रकार, लक्षणे, परीक्षणे व चिकित्सा लिहा. Write causes, types, lakshanas, examinations and treatment of Shiroroga.
- d) गिलायु वृद्धिची कारणे, सम्प्राप्ती, लक्षणे वर्णन करून शल्यकर्म लिहा. Write causes, Samprapti, lakshanas of Tonsillitis and its operative procedure.





## Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012) Examination, Summer 20<sup>-1</sup>

Duration: 3 Hours

Total Marks

Instructions:

- 1) Use blue/black ball point pen only. The state of the s
- 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)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

(5×3

- a) निरूह बस्तिचे संमेलन विधि लिहा. Write the Sammelan vidhi of Niruha basti.
- b) स्नेहनाचे अर्ह लिहा. Write the indication of Snehan.
- c) सम्यक् स्विन्न लक्षण लिहा. Write the samyak swinna lakshans.
- d) एरंड तेलाची विरेचनातील उपयोगिता लिहा. Write the importantce of Eranda-taila in Virechana.
- e) शरदऋतूतील पंचकर्म लिहा. Write the panchakarma during Sharad-rutu.
- f) नस्याचे सम्यकयोग लिहा. Write the samyakyogas of nasya.

#### 03704



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

(6×5

- a) इन्फ्रारेड थेरपि वर्णन करा. Describe the Infra-red therapy.
- b) शोधनोत्तर तर्पणादिक्रम स्पष्ट करा. o moo lead seed and eath to Describe the tarpanadikrama after Shodhana.
- c) बस्तिदानविधीतील वामपार्श्वस्थितीचे महत्त्व वर्णन करा. Describe the importance of left lateral position of Basti-dana.
- d) कर्णपूरण विधी वर्णन करा. Describe the Karnapuran-vidhi.
- e) स्वेदनाचे सुश्रुतोक्त चतुर्विधप्रकार वर्णन करा.

  Describe the four types of swedana according to Sushruta.
- f) वमनाचे पश्चात कर्म वर्णन करा. Describe the pacchatkarma of Vaman.
- g) रक्तमोक्षण अनार्ह सांगून रक्तमोक्षणासाठी योग्य कला वर्णन लिहा. Describe the contraindication and yogya kala for Raktamokshana.

### SECTION - B (45 Marks)

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

(3x15)

- a) कटि बस्ति विधि वर्णन करून कार्मुकता स्पष्ट करा. Explain Kati-basti vidhi and explain its karmukta.
- b) अनुवासन बस्तिचे व्यापद व चिकित्सा वर्णन करा. Explain the vyapad and chikitsa of Anuvasan basti.
- c) वमनाचे पूर्वकर्म सविस्तर वर्णन करून वमन कार्मुकता लिहा. Explain the purvakarma of Vaman and write its karmukta.
- d) नस्य विधि वर्णन करून कार्मुकता स्पष्ट करा.
  Explain the Nasya vidhi and its karmukta.





03.

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

Duration: 2 Hours

Total Marks: 44

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

- 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):

 $(4 \times 4 = 16)$ 

Short answer question (any four out of five):

- a) अश्विनीकुमारांचे चमत्कार
   Miracles of Ashwinikumar
- b) अन्वेषणा Anveshana
- c) साहित्य समीक्षा Review of Literature
- d) निरीक्षणात्मक संशोधन Observational research
- e) आयुष पोर्टल AYUSH Portal

P.T.O



INTERPRETATION OF THE PROPERTY 03705  $(1 \times 8 = 8)$ 2. दीर्घोत्तरी प्रश्न. Long answer question. a) आयुर्वेदातील संशोधनाचे महत्व लिहा. amoff Sinc Write importance of Research in Ayurveda. b) संशोधनाचे साधन म्हणून प्रमाणांची भूमिका सविस्तर लिहा. Write in detail the role of the Pramanas as research tools. SECTION - B and of reducing sett (20 Marks) (Medical Statistics)  $(3 \times 4 = 12)$ 3. लघुत्तरी प्रश्न (चारपैकी कोणतेही तीन) : न क्रिकार्यक्री कर्म कार्याक कार्यकार कार्यकार कर्मा Short answer question (any three out of four): a) आधारसामग्री Data b) आयताकृती आलेख Histogram c) गणिति माध्य. Arithmetic Mean d) काई - वर्ग परीक्षा Chi-Square Test (1x8 =4. दीर्घोत्तरी प्रश्न. Long answer question. a) वैद्यकीय सांख्यिकीचे महत्व सोदाहरण लिहा. Write the importance of Medical Statistics with example. OR b) वैविध्याचे प्रकार लिहा. Write classification of Variability.