Fourth B.A.M.S. (2012)/(2017) Examination, Winter - 2022 KAYACHIKITSA - I

Total Duration: 3 Hours

Total Marks : 90

लंघुनरी प्रक्रम (सात पैकी कोणलेही सहा) :

Instructions:

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

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

(Fin familias food 713) 159 [5 × 3 = 15]

Short answer question (any five out of six): (18) 200125112 19W218 2001

- a) शमन लंघन प्रकार लिहा.
 Write types of Shaman Langhana.
 - b) सिद्ध चिकित्सा पद्धित वैशिष्टये.

 Peculiarities of Siddha Chikitsa.
 - c) ''प्रकोप क्रियाकाल'' चिकित्सेतील महत्व लिहा. Write importance of 'Prakopa Kriyakaal' in Chikitsa.
 - d) Malaria चिकित्सा.

 Management of Malaria.
 - e) अनुपान व्याख्या व चिकित्सेतील महत्व.
 Definition of Anupaan and importance in Chikitsa.
 - f) रसक्षय चिकित्सा. Treatment of 'RasaKshaya'

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

AFOYEO

 $[6 \times 5 = 30]$

Pages: 2

Short answer question (any six out of seven):

- a) स्तम्भन उपक्रम. Stambhan Upakrama
- b) Dengue चिकित्सा.

 Management of Dengue fever.
- c) धातुगत ज्वर चिकित्सा.

 Treatment of Dhatugata Jwara
 - d) आशयापकर्षगति स्पष्ट करुन चिकित्सा सिद्धांत लिहा. Explain 'Ashayapkarshgati' and write treatment principle.

KAYACHIKITSA -

e) औषध सेवन काल.

Aaushadh Sevan kaal and and midiw audallya ordna

- f) जीर्णज्वरामध्ये घृतपान महत्व. Importance of Ghrutpaan in Jeerna Jwara
- g) ओजक्षय लक्षण व चिकित्सा. Ojakshaya lakshana & chikitsa.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न: (चार पैकी कोणतेही तीन)

(pur limited field has) [3 × 15 = 45]

N - 1462

Long answer questions (any three out of four):

- a) चिकित्सा प्रकार सविस्तर लिहुन संशोधन, संशमन व निदान परिवर्जन चिकित्सा विशद करा.
 Write types of chikitsa in detail and explain in detail Samshodhan,
 Samshaman and Nidan parivarjan chikitsa.
- b) नव ज्वर, जीर्णज्वर व सन्निपात ज्वर चिकित्सा विशद करा. Explain Navjwara, Jeerna Jwara and Sannipaat Jwara chikitsa.
- c) योग चिकित्सा पद्धित सामान्य सिद्धांत सांगुन अष्टांग योग वर्णन करा.
 Write general principles of 'Yoga' system of medicine and explain 'Ashtang Yoga'.
- d) साम दोषाची लक्षणे लिहुन सविस्तर चिकित्सा सिद्धांत वर्णन करा. Write in detail 'Saam Dosha Lakshan and Chikitsa Siddhant'.



Fourth B.A.M.S (2012)/(2017) Examination, Winter - 2022 KAYACHIKITSA - II

Total Duration: 3 Hours Mozarished and section of the Head Annual of Total Marks: 90

- Instructions: 1) Use blue/black ball point pen only.
- Do not write anything on the blank portion of the question paper. (Seent for syphilis. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - All questions are compulsory. bas nothing about M
 - The number to the right indicates full marks. 4)
 - 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.
 - Use a common answer book for all sections. 7)

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच): 1.

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

- a) ग्रहणी व्याधी सम्प्राप्ती विषद करा. Explain the Samprapti of Grahani disorder.
- तृष्णा प्रकार व सामान्य चिकित्सा लिहा. ए हागे हुई है एक्सल डिट्ट क्रांकि इस्राणी 🧘 (६ Write types of Trishna and Samanya chikitsa.
- वातज कास लक्षण व पूर्वरूप लिहा. c) Write Lakshanas and Purvaroopa of Vataj Kas.
- ऑस्टीओपोरोसीस् व ऑस्टीओपेनिया फरक स्पष्ट करुन आयुर्वेद चिकित्सा लिहा. d) Write difference between osteoporosis and osteopenia and its Ayurved chikitsa.
- अलसक व विलंबिका व्याख्या लिहा. e) Write definition for Alasak and Vilambika.
- अर्दित सम्प्राप्ती व सामान्य चिकित्सा लिहा. f) Write samprapti and samanya chikitsa for Ardit.

लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) पार्कीनसोनिझम् लक्षण, हेतु व चिकित्सा लिहा. AX
 Write Lakshan, Hetu and Chikitsa for Parkinsonism. निर्धानिकारिक
- b) सिफिलिस् रोगाची लक्षणे, केली जाणारी प्रयोगशालेय परिक्षणे लिहुन व अर्वाचीन चिकित्सा लिहा. Write Lakshan, laboratory investigations and modern treatment for syphilis.
 - c) वाजीकरण व्याख्या व आवश्यकता लिहा. Write definition and necessity of Vajikaran.
 - d) डिप्रेशन लक्षण, हेतु व चिकित्सा लिहा. Write lakshan, hetu and chikitsa for depression.
- e) प्रवाहिका लक्षण व चिकित्सा.
 Write lakshan and chikitsa of Pravahika.
- f) क्लैब्य व्याख्या व चिकित्सा.

 Define Klaibya and write chikitsa.
 - g) गुलीयन् बारी सिंड्रोम लक्षण व चिकित्सा.
 Write lakshan and chikitsa for Gullian Barrie Syndrome.

SECTION "B" (45 Marks) The Park Page 1985

दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

1745 SEEF PRINTED [3 × 15 = 45]

N-1463

Long answer question (any three out of four): The second mislays.

- a) प्राणवह स्रोतस् दुष्टी लक्षण व हेतु सांगून राजयक्ष्मा व्याधी सविस्तर वर्णन करा.
 Write the dushtilakshana and hetu of Pranavaha strotas. Write in detail Rajyakshma vyadhi.
- b) अपस्मार व्याधीचे सविस्तर वर्णन करा.

 Describe Apasmara vyadhi in detail.
- c) आचार रसायन म्हणजे काय? रसायन व्याख्या, महत्त्व व सेवन विधी सविस्तर वर्णन करा.

 Define Achar Rasayan. Write definition, importance and procedure of Rasayan consumption.
- d) पक्षवध व्याधी सविस्तर वर्णन करा.

 Describe Pakshavadh vyadhi in detail.



Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012)/(2017) Examination, Winter - 2022 भी ह शिक्षण विकासी र (o aca SHALYA TANTRA - II

Total Duration: 3 Hours

Vide down signs/symptoms & managementer Central Wan Total Marks: 90

Instructions: 1)

- Use blue/black ball point pen only.
- Do not write anything on the blank portion of the question paper. 2) If written anything, such type of act will be considered as an attempt to resort to unfair means.
- All questions are compulsory. 3)
- The number to the right indicates full marks. 4)
- Draw diagrams wherever necessary. 5)
- 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.

शान - प्रकार, शाकान्य लेखावों च विकासमा प्रमोकाराज

दशक्तक अर्थानिकामा विद्वास श्लोकासङ भिला

Use a common answerbook for all sections.

SECTION - A (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही **पाच**): का प्रकारी है जिसके कि कि कि कि कि $5 \times 3 = 15$]

Short answer questions (any five out of six):

- उदररोग प्रकार वर्णन करा.
- Write down types, clinical features and management of Fracture with Write down types of 'Udar roga'.
 - सहज अन्ननलिका विकार लिहा. अर्ज इक्टर्जीकी विकास है। अर्जन अर्जन विकास

Write down the congenital anomalies of oesophagus.

अग्न्याशय ग्रंथी वर्णन करा. c)

Describe Cysts of Pancreas.

- d) सुश्रुतानुसार मुत्रकृच्छ् प्रकार लिहा.
 Write down the types of 'Mutrakrichra' according to Sushruta.
- e) शिश्नार्श लक्षणे व चिकित्सा लिहा.
 Write down signs/symptoms & management of Genital Wart.
- f) डॉर्निया बास्केट वर्णन करा.
 Write down Dornia Basket.
- 2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा): $[6 \times 5 = 30]$ Short answer questions (any six out of seven):
 - a) वृक्काचे सहज विकाराचे प्रकार, लक्षणे व चिकित्सा लिहा.

 Describe types, clinical features & management of congenital anomalies of Kidney.
 - b) मुत्रमार्ग संकोच कारणे, लक्षणे व चिकित्सा सविस्तर वर्णन करा.

 Describe causes, clinical features & management of Urethral stricture.
 - c) आमाशयीक सहज विकार, लक्षणे व चिकित्सा लिहा.

 Explain clinical features & management of congenital pyloric stenosis.
 - d) यकृतदाल्योदर कारणे, लक्षणे व चिकित्सा लिहा.
 Write down causes, clinical features & management of Hepatomegaly.
 - e) भग्न प्रकार, सामान्य लक्षणे व चिकित्सा श्लोकासह लिहा.
 Write down types, clinical features and management of Fracture with Shloka.
 - f) स्तनग्रंथी कारण, निदान व शस्त्रकर्म चिकित्सा लिहा.
 Write down cause, diagnostic investigations & operative procedure of fibro-adenoma of Breast.
 - g) सुश्रुतोक्त अर्शचिकित्सा सिद्धांत श्लोकासह लिहा. Explain 'Arsha Chikitsa Siddhant' according to Sushruta.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer questions (any three out of four):

management of intestinal Obstruction.

- a) शुक्रनाडी छेदन कर्माचे सविस्तर वर्णन करा.
 - Explain Vasectomy in detail.
- b) आंत्रावरोध व्याख्या, कारणे, लक्षणे, प्रकार, निदान व चिकित्सा सविस्तर लिहा.

 Explain definition, causes, clinical features, types, diagnosis &
- c) तीव्र उदरशुलाची कारणे सांगुन उण्डुकपुच्छशोथाचे शस्त्रकर्म सविस्तर लिहा.

 Write down causes of Acute abdomen with operative procedure of Appendicities.
- d) मुत्रजवृद्धि व्याख्या लिहुन कारण, लक्षणे, नैदानिक परिक्षण, उपद्रव व शस्त्रकर्म चिकित्सा सविस्तर लिहा.

Define Hydrocele and write down causes, clinical features, diagnostic investigations, complication & surgical management of Hydrocele in detail.

HHH

Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012)/(2017) Examination, Winter - 2022 SHALAKYA TANTRA - I

Total Duration: 3 Hours

rite short note - Netrasambhandit Maima Total Marks: 90

Instructions: 1)

- Use blue/black ball point pen only.
- Do not write anything on the blank portion of the question paper. 2) If written anything, such type of act will be considered as an attempt to resort to unfair means.

"पिनविदम्बदृष्टी" व्याधि वर्णन क्या.

- All questions are compulsory. 3)
- The number to the **right** indicates **full** marks. 4)
- Draw diagrams wherever necessary. 5)
- 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.

लेखव्याधिवी नावे लिहन लेखनविधिचे वर्णन कता.

Dactyocystitis.

Use a common answerbook for all sections. 7)

SECTION - A (45 Marks)

Explain in detail Peribulbar & Retrobulbar Anaesthesia

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच): 1.

о о так кіон янлак інана [5 × 3 = 15]

Short answer questions (any five out of six): avi another editional

- ''नेत्रसंपत्'' वर्णन करा. a) Explain 'Netra Sampat'. Simba W syrbio I to some a set striW
- नेत्रपरीषेक विधि वर्णन करा.

Write in detail etiological factors & clinical features of Accute Describe Netraprishek Vidhi.

"शक्तिका" (Xerosis) लक्षणे व चिकित्सा लिहा. अन् क्रियाकी अर्डिकार्नि के (व Write Lakshana & Chikitsa of Shuktika (Xerosis). The nicloxal

- d) ''पित्तविदग्धदृष्टी'' व्याधि वर्णन करा.

 Describe the disease 'Pittavidaghda Drushti'.
- e) टिप लिहा नेत्रसंबंधित मर्म.

 Write short note Netrasambhandit Marma.
- f) "षडंग गुग्गुळ" घटक द्रव्ये व उपयोगिता लिहा.
 Write the ingredients and usefulness of 'Shadang guggul'.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

03703A

 $[6\times5=30]$

N - 1449

Short answer questions (any six out of seven):

- a) नेत्ररोग चिकित्सेत पंचकर्माचे महत्व स्पष्ट करा.

 Explain the importance of Panchakarma in Netraroga Chikitsa.
- b) पर्वणी व अलजी व्याधि व्यवच्छेद स्पष्ट करा.

 Explain the differential diagnosis of Parvani & Alaji.
 - c) 'पेरीबल्बर व रेट्रोबल्बर'' संज्ञानाशाबद्दल सविस्तर वर्णन करा.

 Explain in detail Peribulbar & Retrobulbar Anaesthesia.
 - d) अंजनकर्म प्रकारांचे वर्णन करा.

 Describe various types of Anjankarma.
 - e) लेखव्याधिंची नावे लिहून लेखनविधिचे वर्णन करा.
 Write the names of Lekhya Vyadhi & describe Lekhan Vidhi.
 - f) पूयालस (Accute Dacryocystitis) चे हेतू व लक्षणे सविस्तर लिहा.
 Write in detail etiological factors & clinical features of Accute
 Dacryocystitis.
 - g) ''टोनोमेट्री'' परिक्षणाचे सविस्तर वर्णन करा.

 Explain "Tonometry" in detail.

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer questions (any three out of four):

a) क्षतशुक्र (Corneal Ulcer) व्याधि हेतू, लक्षणे, निदानार्थ आवश्यक परीक्षण व चिकित्सा सविस्तर लिहा.

Describe in detail Hetu, Lakshana, Diagnostic investigations & treatment of Kshatshukra (Corneal Ulcer).

b) लिंगनाश शस्त्रकर्मविधि व शस्त्रकर्म उपद्रव सविस्तर वर्णन करा.

Describe Linganasha Shastrakarma & Shastrakarma upadravas in detail.

c) वर्त्मरोगांची सम्प्रांप्ती लिहून भेदनसाध्य वर्त्मरोगांचे सविस्तर वर्णन करा.

Write the Samprapti of Vartmarogas explain Bhedana Sadhya Vartmarogas in detail.

d) परावर्तनजन्य विकार (Refractive Errors) प्रकार, लक्षणे व चिकित्सा सविस्तर वर्णन करा.

Describe the types, Clinical features & treatment of Refractive Errors in detail.

HHH HHH

Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012)/(2017) Examination, Winter - 2022 SHALAKYA TANTRA - II

Total Duration: 3 Hours

Describe little's area Total Marks : 90

Instructions: 1)

- 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.

DA 110 per the region while thinking

- 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.
- Omegan 7) Use a common answerbook for all sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

.exoronid2 (alsV adince $[5 \times 3 = 15]$

तारम विवास क्रियाची प्राची समार्थ

Short answer questions (any five out of six):

a) कर्णपाली सिवन कर्म विधि लिहा. has lave X to standaggo A editose CI

Describe Auroplasty procedure.

b) तिव्र मध्यकर्ण शोथाची लक्षणे लिहा.

Write signs and symptoms of acute otitis media.

c) प्रतिश्यायाचे हेतु लिहा.

Write causes of Pratishyay Vyadhi.

- d) कर्णरोगातील सामान्य पथ्यापथ्य वर्णन करा.

 Describe Samanya Pathya-Pathya in Karna-roga.
- e) लिटल्स एरिया विषयी वर्णन करा. Describe little's area.
- f) शिताद व्याधि वर्णन करा.

Describe Shitad Vyadhi.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

N - 1450

Short answer questions (any six out of seven):

- a) नासानाह कारणे व चिकित्सा लिहा.

 Write causes and treatment of Nasanaha Vyadhi.
 - b) कर्णपटल भेदाची कारणे व चिकित्सा लिहा.
 Write causes and treatment of Karnapatal Bhed (Perforation of Tympanic Membrane).

लयुनारी प्रवृत्व (राजपैकी कोपारीही प्राप्ताः

Use blue/black ball point pen

- c) वातज शिरोरोगाचे वर्णन करा.

 Describe Vataj Shiroroga.
 - d) कवल व गण्डुषची रोगघ्नता द्रव्यांसहीत लिहा. अस्ति अ
 - e) कर्णगत आगंतुज शल्यनिर्हरण विधि लिहा.

 Describe procedure of Removing F.B. from Ear.
 - f) मुखपाक वर्णन करा.

 Describe Stomatitis.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3\times15=45]$

Long answer questions (any three out of four):

- a) गिलायु ग्रंथीवृद्धीची कारणे, लक्षणे, परीक्षणे व शस्त्रकर्मासहित चिकित्सा वर्णन करा.

 Describe causes, Lakshana, Examinations, Investigations and operative treatment of Tonsillitis.
- b) कर्णबाधिर्य सविस्तर वर्णन करा.

 Describe in detail about deafness.
- c) नासार्श सविस्तर वर्णन करुन शस्त्रकर्म सहित चिकित्सा लिहा.

 Describe Nasarsh (Nasal Polyp) and its operative treatment.
- d) नस्य विधि सविस्तर वर्णन करुन विविध व्याधिमध्ये त्याची उपयोगिता द्रव्यांसहित वर्णन करा.

 Describe Nasya Karma vidhi and its uses in various diseases with drugs.

HHH

Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012)/(2017) Examination, Winter - 2022 PANCHAKARMA

Total Duration: 3 Hours

Ediesvedeoburis 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.

SECTION - 11 (45 Marths) जिल्ला महिल्लामध्य

- All questions are compulsory.
- 4) The number to the **right** indicates **full** marks.
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answerbook for all sections.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$ SECTION IS IN INCIDENCE TO THE RESERVE TO THE RESE

स्नेहाच्या २४ प्रविचारणा लिहा.

वपन – विश्वनाचे मामान्य व्यापद ति

Short answer question (any five out of six):

a) ऋतुनुसार स्नेहपान लिहा.

Write Snehpan according to Rutu. Thus attraited and other

b) मजांचे गुण व उपयोग लिहा.

c) साग्निस्वेदना दरम्यान सामान्य सावधगिरी लिहा.

Write General precautions during Sagni Swedana.

- d) वमनसम्यकयोग लक्षणे लिहा. Write Symptoms of Vaman Samyakyoga.
- e) बहुदोषावस्था लिहा. AMA
 - f) सकंप बस्तीदान लक्षणे व त्याची चिकित्सा लिहा.

 Write symptoms of Sakamp bastidan and its management.
- 2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा): अनेक्षेप कर्मा को प्रश्निक समा

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) नस्ययोग लिहा. ज्ञास्ययोज्य Write Indications of Nasya.
 - b) सुश्रुतोक्त स्वेदन प्रकार लिहा. अञ्चल ब्रह्म क्रांस्ट क्रिक्ट Write types of Swedan according to sushrut.
 - c) फिजिओथेरपीची व्याख्या व अल्ट्रासोनिक थेरपीचे उपयोग लिहा.

 Define Physiotherapy and write uses of Ultrasonic therapy.
 - d) सविषजलौका दंशजन्य लक्षणे व उपचार लिहा.

 Describe about Daunshajanya symptoms and treatment of Savishajalauka.
 - e) पंचप्रासृतिक बस्तीचे घटक आणि उपयोग लिहा.
 Write the ingredients and uses of Panchaprasrutika Basti.
 - f) स्नेहाच्या 24 प्रविचारणा लिहा.
 Write 24 Sneha Pravicharana.
 - g) वमन विरेचनाचे सामान्य व्यापद् लिहा.
 Write General Vaman-Virechan Vyapan.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer questions (any three out of four):

- a) नस्यपरिभाषा सांगून नस्यकर्म सविस्तर लिहा. चरकानुसार प्रकार वर्णन करा.

 Define Nasya and explain Nasyakarma in details & define the types according to charak.
- b) उत्तरबस्ति व्याख्या व उत्तरबस्तीविधी सविस्तर लिहा.

 Define Uttarabasti and describe Uttara Bastividhi in details.
- c) पंचकर्माची परिभाषा व दोषगतिचा कोष्ठ ते शाखा आणि त्याचप्रमाणे उलट सामान्य सिद्धांत सविस्तर लिहा.

Define Panchakarma and describe General principles of doshagati from Koshta to Shaka and vice versa in details.

d) वमनाची व्याख्या व चरकोक्त वमनविधी सविस्तर लिहा.

Define Vaman and explain in Vamanvidhi according to Charak in details.

HHH

Fourth B.A.M.S. (2012)/(2017) Examination, Winter - 2022 RESEARCH METHODOLOGY AND MEDICAL STATISTICS

Total Duration: 2 Hours

Total Marks: 44

 $18 = 8 \times 11$

 $18 = 8 \times 11$

- 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.
 - All questions are compulsory.
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams wherever necessary.
 - 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.
 - Use a common answer book for all sections.

SECTION - "A" (24 Marks)

Research Methodology

लघुत्तरी प्रश्न (पाच पैकी कोणतेही चार) : अन्तर्भ के सामग्रीमा कार्य प्रश्न $[4 \times 4 = 16]$

- Short answer question (any four out of five): a) संशोधनात इथिक्स ची संकल्पना व महत्व लिहा. Williams to omeasM
- State concept and importance of ethics in research.
- आयटी मधील डाटा मायनिंगचे महत्व लिहा. Importance of IT in data mining.
- इंटरव्हेशनल संशोधन वर्णन करा. Describe Interventional Research.
- पबमेड व धारा विषयी माहिती लिहा. d) Describe PubMed & DHARA.
- Qualitative व Quantitative Research व्याख्या व फरक थोडक्यात लिहा. Write definition & difference between Qualitative & Quantitative Research.

2: asps 9 to 03705

2. दिर्घोत्तरी प्रश्न :

 $[1 \times 8 = 8]$

Long answer question:

a) आयुर्वेदिक प्रमाणांची नावे लिहून संशोधनामध्ये त्याचा कसा उपयोग होतो ते स्पष्ट करा.

Name & describe Pramana as a tool of research in Ayurveda.

किंवा/OR

b) अनुसंधान प्रक्रियेमधील प्रत्येक टप्पा महत्वासह स्पष्ट करा. अवस्थि करा Elaborate importance of each steps in Research process.

SECTION - "B" (20 Marks) Medical Statistics

3. लघुत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3\times 4=12]$

Short answer question (any three out of four):

- a) ऑरिथमॅटीक सरासरी, मेडियन व मोड लिहा.

 Describe Arithmetic Mean, Median & Mode.
- b) पर्सेंटाईल टिप्पणी लिहा.
 Write short note on Percentile.
 - c) स्टॅडर्ड डेव्हिएशन. Standard Deviation.
 - d) उदाहरणासह हायपोथेसीस ची व्याख्या लिहा. Define Hypothesis with example.

4. दिर्घोत्तरी प्रश्न :

 $[1 \times 8 = 8]$

N - 1464

Long answer question:

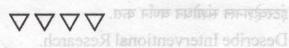
a) ॲब्सोल्यूट मेजर्स ऑफ वेरियाबिलीटी व रिलेटीव मेजर्स ऑफ वेरियाबिलीटीचे प्रकार वर्णन करा. Write down types of Absolute measures of Variability & types of Relative Measure of Variability.

dotages at 201 final/OR attomit bas ignored stat?

SECTION - "A" (24 Marks)

Research Methodology

b) डेटा सादरीकरणाच्या पद्धती सविस्तर लिहा. Explain different methods of data presentation in Detail.



पबवेड व बात विषयी बाहिती लिल

Describe PubMed & DHARA

Qualifative च Quantitative Research व्याख्या व पत्रका थोडनपात लिला.