# BAMS-1<sup>st</sup> YEAR SUPPLEMENTARY EXAMINATIONS; OCT./NOV.- 2018 [SUB.:- PADARTH VIGYAN EVAM AYURVED KA ITIHAS-II; PAPER CODE: 11010102]

Time: 03:00 Hrs.

Max. Marks: 100

#### Instructions:-

1. Write your Roll No. on the Question paper.

- 2. Candidate should ensure that they have been provided correct question paper. Complaints in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
- 3. Attempt all questions. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
- 4. Draw diagram wherever required.

# PART-A

Q. 1 Long answer type questions:-

(3x10=30)

- a) Define अनुमान प्रमाण and explain पञ्चावयव वाक्य.
- b) Write the लक्षण & पर्याय of परीक्षा & enumerate the प्रमाण according to different acharyas.
- c) Explain प्रत्यक्ष प्रमाण & its भेद in detail.

Q. 2 Short answer type questions:-

(2x5=10)

- a) लक्षण of हेत्वाभास and explain its types.
- b) Explain युक्ति प्रमाण with its clinical application.

Q. 3 Very Short answer type questions:-

(5x2=10)

- a) आप्त लक्षण.
- b) Define पक्ष & write its भेद.
- c) What are the प्रत्यक्षानुपलब्धि कारण.
- d) Enumerate the त्रयोदश करण.
- e) Write the शब्द लक्षण & भेद.

### PART-B

Q. 4 Long answer type questions:-

(3x10=30)

- a) Explain लघुत्रयी in detail.
- b) Explain कार्य & कारण and enumerate the different सिद्धान्त which explain the relation between कार्य & कारण & explain परमाणु वाद in detail.
- c) Explain aims, objectives and mode of functioning of AYUSH & CCIM.

Q. 5 Short answer type questions:-

(2x5=10)

- a) Write a note on WHO.
- b) Explain सत्कार्य वाद in detail.

Q. 6 Very Short answer type questions:-

(5x2=10)

- a) ऐतीह्य प्रमाण explain.
- b) Explain पञ्चपञ्चक.
- c) What are the चतुर्विध परीक्षा
- d) Define प्रमेय
- e) Significance of तर्क.

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# BAMS-1<sup>st</sup> YEAR SUPPLEMENTARY EXAMINATIONS; OCT./NOV.- 2018 [SUB.:- SANSKRIT; PAPER CODE: 11010103]

Time: 03:00 Hrs.

Max. Marks: 100

#### Instructions:-

1. Write your Roll No. on the Question paper.

- 2. Candidate should ensure that they have been provided correct question paper. Complaints in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
- 3. Attempt all questions. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
- 4. Draw diagram wherever required.

# PART-A

Q. 1 Long answer type questions:-

(3x10=30)

- a) (i) कतिविधा: प्रकृत्य: कायलक्षणानि च वर्णयन्तु।
  - (ii) निद्रा नाशोऽनिलात् पित्तान्मनस्तापात् क्षयादपि । संभवत्याभिघाताच्च प्रत्यनीकै प्रशाम्यति ।।
- b) (i) जपव्रतब्रह्मचर्य होमाध्ययनसेविनं। ज्ञान विज्ञान संपन्नं ऋषित्वं नरं विदुः।।
  - (ii) हृदयं चेद्वास्थानमुक्तं सुश्रुतं देहिनां । तमो अभिभूते तस्मिस्तु निद्रा विशति देहिनाम् ॥
- c) सप्रसंग व्याख्या करो:-
  - (i) आकाशस्य यथा नान्तः सुरैरप्यवगम्यते । तद्वदारोग्यदानस्य नान्तो वै विद्यते क्वचित् ॥
  - (ii) पिण्डे पिण्डे मतिर्भिन्ना , कुण्डे कुण्डे नवं पयः । जातौ जातौ नवाचारा , नवा वाणि मुखे मुखे ।।

Q. 2 Short answer type questions:-

(2x5=10)

- a) उत्सवे व्यसने प्राप्ते , दुर्भिक्षे शत्रुसंकटे ।
   राजद्वारे श्मशाने च यत् तिष्ठति स बान्धवा: ।।
- b) कुपुत्रोऽपि भवेत्पुन्सां हृदयानन्दकारक : ।दुर्विनीत: कुरूपोऽपि मूर्खोऽपि व्यसनी खल: ।।

Q. 3 Very Short answer type questions:-

(5x2=10)

- a) मोक्षस्य किं साधनं अस्ति?
- b) मृत शरीरं कस्य सम अस्ति।।
- c) प्राणस्य भेदा: कः भवन्ति ?
- d) कः वैद्यो निन्दितः भवति।।
- e) पित्तधरा कलाया: किं कार्यं भवति ?

| Q. 4 |    | ong answer type questions:-<br>अनुवाद् करें :-              | (3x10=30) |
|------|----|---|-----------|
|      | aj | (i) वह अपने पिता के साथ घर गई थी ।                          |           |
|      |    | (ii) राम घुमकर ही पढने कमल के साथ जायेगा।                   |           |
|      |    | (iii) पुस्तको मे आयुर्वेद की पुस्तक श्रेष्ठ है।             |           |
|      |    | (iv) मै हमेशा परीक्षा मे पास होकर ही मनाली घुमने जाता हूँ । |           |
|      |    | (v) कालेज से बच्चे बाहर घुमने गये थे।                       |           |
|      |    |   |           |
|      | b) | शब्द रूप :-   |           |
|      |    | (i) तत् (द्वीतीय विभक्ति पुलिङ्ग)                           |           |
|      |    | (ii) कपि (तृतीय विभक्ति)                                    |           |
|      |    | (iii) पितृ (पंचमी विभक्ति)                                  |           |
|      |    | (iv) शुक ( संबोधन विभक्ति)                                  |           |
|      |    | (v) रमा (सप्तमी विभक्ति)                                    |           |
|      | c) | धातु रूप:-  |           |
|      |    | (i) नी (लट् लकार उत्तम पुरुष्)                              |           |
|      |    | (ii) पाठ्य (लोट् लकार मध्यम पुरुष्)                         |           |
|      |    | (iii) चुर (लृट् लकार मध्यम पुरुष्)                          |           |
|      |    | (iv) नृत् (लङ्ग लकार प्रथम पुरुष्)                          |           |
|      |    | (v) आगम् (विधि लिङ्ग लकार प्रथम पुरुष्)                     |           |
| Q. 5 | Sh | ort answer type questions:-                                 | (2x5=10)  |
|      | a) | सूत्र सहित संधि करे:-                                       |           |
|      |    | (i) दयार्णवः  |           |
|      |    | (ii) हितोपदेश<br>(iii) अन्वय:                               |           |
|      |    | (iv) वटवृक्ष  |           |
|      |    | (v) मधुरं + हसति  |           |
|      | b) | कारकानुसार संस्कृतानुवाद करे:-                              |           |
|      |    | (i) उप  |           |
|      |    | (ii) भय   |           |
|      |    | (iii) नमः<br>(iv) सह  |           |
|      |    | (v) तुमन् प्रत्यय   |           |
| Q. 6 | Ve | ery Short answer type questions:-                           | (5x2=10)  |
|      | a) | पद सूत्राणि स्पष्टं कुरु।                                   |           |
|      | b) | ग, भ उच्चाराणस्थान ससूत्र स्पष्टं कुरु ।                    |           |
|      | c) | चरकसुश्रुतौ , पञ्च्पात्रं समास भेद सहित नाम लिखो ।          |           |
|      | d) | तव्य प्रत्यय , कत्वा प्रत्यय क: भेदाः।                      |           |
|      | e) | गै, पा, भू, गम्, याच अनीय प्रत्यय स्पष्टं कुरु।             |           |
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# BAMS-1<sup>st</sup> YEAR SUPPLEMENTARY EXAMINATIONS; OCT./NOV.- 2018

[SUB.:- KRIYA SHARIR-I; PAPER CODE: 11010104]

Time: 03:00 Hrs.

Max. Marks: 100

#### Instructions:-

1. Write your Roll No. on the Question paper.

- 2. Candidate should ensure that they have been provided correct question paper. Complaints in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
- 3. Attempt all questions. Parts of a question should be attempted in sequential order. Marks are indicated against each
- 4. Draw diagram wherever required.

# **PART-A**

Long answer type questions:-

(3x10=30)

- a) प्रकृति का वर्णन विस्तार से करे.
- b) आयु क्या है? पित्त दोष की संपूर्ण व्याख्या करे.
- c) (i) प्राण वाय् पर टिप्पणी.
  - (ii) शारीरिक प्रकृति का वर्णन करे
- Short answer type questions:-Q. 2

(2x5=10)

- a) षटक्रियाकाल की व्याख्या करे.
- b) कोष्ठ एवं अग्नि पर टिप्पणी.
- O. 3 Very Short answer type questions:-

(5x2=10)

- a) रन्जक पित्त का वर्णन करे.
  - b) वात के गुण एवं प्रकार बताए.
  - c) कफ़ दोष के प्रकार.
  - d) चिकित्स्य पुरुष क्या है ?
  - e) शरीर-शारीर-शरीरि क्या है ?

#### **PART-B**

Long answer type questions:-

(3x10=30)

- a) With functional anatomy of respiration explain its mechanism.
- b) With neat diagram of visual pathway explain mechanism of sight.
- c) Short notes on:-
  - (i) classification of nervous system and types of neurons.
  - (ii) metabolism of carbohydrates

Short answer type questions:-0.5

(2x5=10)

- a) With neat diagram of animal cell write functions of any two cell organelles.
- b) Explain the mechanism of hearing.
- Very Short answer type questions:-

(5x2=10)

- a) Methods of artificial respiration. b) Fat soluble vitamins and deficient disorders.
- c) What is homeostasis?
- d) What is ECG, EEG?
- e) What is RMP?

|               | **  |   |                      |                   |                                |                           |
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|               |   | UB.:- KRIYA SHAR  | HR-II; PAPER C       | ODE: 1101010      |                                | larks: 10                 |
| Ins           | ne: 03:00 Hrs. structions: Write your Roll No. o  | on the Question paper.  |                      |                   | Max. M                         |                           |
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- 2. Candidate should ensure that they have been provided correct question should be made within 15 minutes of the commencement of the exam. N
- 3. Attempt all questions. Parts of a question should be attempted in seque question.
- 4. Draw diagram wherever required.

## PART-A

Long answer type questions:-0.1

(3x10=30)

- a) सभी उपधात के नाम बताते हुए आर्तव एवं त्वचा की सम्पूर्ण व्याख्या करें।
- b) रस धातु की उत्पत्ति बताते हुए धातु पोषण क्रम की व्याख्या करें।
- c) रक्तघातु की उत्पत्ति स्वरूप, कर्म, क्षयवृद्धि के लक्षण बताते हुए रक्तसार पुरूष के लक्षण बताएं।
- Short answer type questions:-Q, 2

(2x5=10)

- a) व्याधिक्षमत्वता पर टिप्पणी लिखें।
- b) निद्रा की उत्पत्ति एवं प्रकार बताएं।
- Very Short answer type questions:-Q. 3

(5x2=10)

- a) शुद्ध शुक्र के लक्षण बताऐं।
- b) शृद्ध आर्तव के लक्षण बताऐं।
- e) मन के गुण एवं कर्म का नामोल्लेख करें।
- d) ओज के प्रकार एवं स्थान बताएें।
- e) त्रिविध वल का वर्णन करें।

### PART-B

Long answer type questions:-0.4

(3x10=30)

- a) What is Erythropoiesis? Explain the stage.
- b) Explain the mechanism of Skeletal Muscle contraction.
- c) Write about Pituitary gland and its dysfunctions.

Short answer type questions:-Q. 5

(2x5=10)

- a) What is immunity and its classification?
- b) Explain menstrual cycle.

Q. 6 Very Short answer type questions:- (5x2=10)

- a) What are endocrine glands, name them?
- b) Define ovulation and oogenesis.
- c) Name the clotting factors of Blood.
- d) Name different types WECs.
- e) What is ESR? Name and methods to determine it.

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# BAMS-1<sup>st</sup> YEAR SUPPLEMENTARY EXAMINATIONS; NOV.- 2018 [SUB.:- SHARIR RACHANA-I; PAPER CODE: 11010107]

Time: 03:00 Hrs.

Max. Marks: 100

#### Instructions:-

1. Write your Roll No. on the Question paper.

- 2. Candidate should ensure that they have been provided correct question paper. Complaints in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
- 3. Attempt all questions. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
- 4. Draw diagram wherever required.

# PART-A

Q. 1 Long answer type questions:-

(3x10=30)

- a) गर्भ परिभाषा लिखकर मासानुमासिक गर्भवृद्धि सविस्तार से लिखें
- b) स्रोतस की व्याख्या लिखकर सुश्रुत के अनुसार स्रोतासों के नाम, मूलस्थान सविस्तर लिखें।
- c) आयुर्वेदानुसार कला परिभाषा और भेद सविस्तार से लिखें।

Q. 2 Short answer type questions:-

(2x5=10)

- a) मर्म व्याख्या लिखकर परिणामानुसार भेद और संख्या संक्षिप्त में लिखें।
- b) स्नायु के आयुर्वेदानुसार उत्पत्ति एवं भेद लिखें।

Q. 3 Very Short answer type questions:-

(5x2=10)

- a) गर्भिणी लक्षण
- b) क्षिप्र मर्म
- c) षट्चक्र के नाम
- d) "ध्रुवं चतुर्णाम सान्निध्यात गर्भस्यात विधिपूर्वकः।"... श्लोक को स्पष्ट करे।
- e) अस्थि के प्रकार लिखें।

# PART-B

Q. 4 Long answer type questions:-

(3x10=30)

- a) Describe the Humerus bone in details with its external features, and muscle attachments.
- b) Describe Knee joint in details with its clinical anatomy(any 2 points).
- c) Explain the fetal heart circulation in detail.

Q. 5 Short answer type questions:-

(2x5=10)

- a) Explain bony pelvis, its formation, parts & differences between male & female pelvis
- b) Explain conducting system of heart and its nerve supply.

Q. 6 Very Short answer type questions:-

(5x2=10)

- a) Derivatives of Endoderm
- b) Branches of arch of aorta.
- c) Write name of Tarsal bones.
- d) Cubital fossa.
- e) Quadriceps Muscles.

| Roll No. |
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# BAMS-1<sup>st</sup> YEAR SUPPLEMENTARY EXAMINATIONS; NOV.- 2018 [SUB.:- SHARIR RACHANA-II; PAPER CODE: 11010108]

Time: 03:00 Hrs. Max. Marks: 100

#### Instructions:-

- 1. Write your Roll No. on the Question paper.
- 2. Candidate should ensure that they have been provided correct question paper. Complaints in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
- 3. Attempt all questions. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
- 4. Draw diagram wherever required.

# PART-A

### Q. 1 Long answer type questions:-

(3x10=30)

- a) Describe spleen in details and also write its clinical anatomy
- b) Explain the structure of Uterus in details with its ligaments
- c) Explain the structure and function of Thyroid gland

# Q. 2 Short answer type questions:-

(2x5=10)

- a) Structure of Uriniferous tubule (Nephron)
- b) Extra hepatic biliary apparatus

# Q. 3 Very Short answer type questions:-

(5x2=10)

- a) Folds of peritoneum
- b) Name of cartilages of larynx
- c) Appendix
- d) Inguinal canal contents
- e) Root of the lungs

#### **PART-B**

### Q. 4 Long answer type questions:-

(3x10=30)

- a) Describe external features of spinal cord with a diagram of its transverse section and its ascending tracts.
- b) Explain the anatomy of nose and describe its lateral wall in details.
- c) Explain the structure of skin in detail.

#### Q. 5 Short answer type questions:-

(2x5=10)

- a) Write external features of the cerebellum
- b) Circle of willis with diagram.

### Q. 6 Very Short answer type questions:-

(5x2=10)

- a) Branches of facial nerve
- b) Extrinsic muscles of eyeball.
- c) Folds of dura matter.
- d) Nerve supply of tongue.
- e) Branches of medial cord of brachial plexus.

| Roll No.  |  |
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Max. Marks: 100

# BAMS-1<sup>st</sup> YEAR SUPPLEMENTARY EXAMINATIONS; OCT./NOV.- 2018 [SUB.:- MAULIK SIDHANT EVAM ASTANG HRIDAYA (SUTRA STHAN); PAPER CODE: 11010110]

Time: 03:00 Hrs. Instructions:-1. Write your Roll No. on the Question paper. 2. Candidate should ensure that they have been provided correct question paper. Complaints in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter. 3. Attempt all questions. Parts of a question should be attempted in sequential order. Marks are indicated against each question. 4. Draw diagram wherever required. PART-A (3x10=30)Long answer type questions:-**Q.** 1 a) "द्विविध उपक्रमणीय" अध्याय की संक्षिप्त मे व्याख्या कीजिये b) अजीर्ण रोग के सामान्य कारण ,लक्षण, व भेद लिखकर चिकित्सा लिखे | c) ऋतुचर्या का महत्त्व समझाते हुए वर्तमान कालिक ऋतू के लक्षण, आहार, विहार, कर्म लिखे | (2x5=10)Short answer type questions:-Q. 2 a) त्रय उपस्तंभ b) वात, पित्त, कफ दोष की सामान्य चिकित्सा (5x2=10)Very Short answer type questions:-Q. 3 a) सौवीरंजन व रसांजन प्रयोग b) हम्सोदक c) ऋत् सन्धि d) औषध द्रव्य के चार लक्षण e) व्यायाम से लाभ PART-B (3x10=30)Long answer type questions:-O. 4 a) "गण्डूषविधि अध्याय" की विस्तार से व्याख्या करे। b) बस्ति का परिचय विस्तार से लिखे। c) दोषों के प्राकृत व वृद्ध कर्म लिखों | (2x5=10)Short answer type questions:-0.5 a) तन्त्र गुण व तन्त्र दोष b) धुमपान विधि व भेदो क वर्णन करे (5x2=10)Very Short answer type questions:a) मर्श- प्रतिमर्श नस्य मे भेद b) मूर्ध् – तैल c) कवल - गन्डूष d) आम शोफ के लक्षण e) स्वेदन के भेद