

I - B.A.M.S. (2012 Course) : WINTER - 2018
SUBJECT : KRIYA SHARIR PAPER - II

Day : Wednesday
Date : 14/11/2018

Time : —
Max. Marks : 10

W-2018-3800

N. B. :

- 1) All questions are **COMPULSORY**.
- 2) You have to make ✓ such kind of mark in the box of the appropriate answers.
- 3) This question paper itself is an answer script, you have to return to the Supervisor after **10** minutes.
- 4) There is no negative marking.

Seat No.: _____

Total Marks Obtained: _____

Jr. Supervisor's Signature: _____

Examiner's Signature: _____

MCQs:

Q. 1 ABO antigens are present as the surface of _____

- a) ☐ RBC
- b) ☐ WBC
- c) ☐ Platelets
- d) ☐ Lymphocytes

Q. 2 Normal values of hemoglobin in newborn range from _____ gm/dl.

- a) ☐ 18 – 23
- b) ☐ 12 – 16
- c) ☐ 14 – 18
- d) ☐ 9 – 19

Q. 3 Rasa-saram _____ Saram (Charak)

- a) ☐ Twak
- b) ☐ Rakta
- c) ☐ Mamsa
- d) ☐ Meda

Q. 4 Vrushan is moolsthana of _____ Srotas.

- a) ☐ Shukravaha
- b) ☐ Mutravaha
- c) ☐ Mansavaha
- d) ☐ Medovaha

P. T. O.

- Q. 5** Rasa – Rakta Vikshepana (circulation) is done by _____ Vayu.
- a) ☐ Prana
 - b) ☐ Vyana
 - c) ☐ Samana
 - d) ☐ Apana
- Q. 6** Arbuda is caused to _____ dhatu Vriddhi.
- a) ☐ Mamsa
 - b) ☐ Meda
 - c) ☐ Rasa
 - d) ☐ Rakta
- Q. 7** Sthira –Guru- Shubha-Mamsa Upchita is Lakshana of _____ Dhatu Sarata.
- a) ☐ Rasa
 - b) ☐ Rakta
 - c) ☐ Mamsa
 - d) ☐ Meda
- Q. 8** Percentage of Neutophils in blood is _____
- a) ☐ 20 – 30
 - b) ☐ 50 – 70
 - c) ☐ 0 – 05
 - d) ☐ 02 – 08
- Q. 9** Shabda Asahishnuta is Lakshana of _____ Dhatu Kshaya.
- a) ☐ Rasa
 - b) ☐ Rakta
 - c) ☐ Mamsa
 - d) ☐ Meda
- Q. 10** _____ hormone is secreted /stored by Posterior Pituitary gland.
- a) ☐ Relaxin
 - b) ☐ Oxytocin
 - c) ☐ Melanine
 - d) ☐ Heparin

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I - B.A.M.S. (2012 Course) : WINTER - 2018

SUBJECT: KRIYA SHARIR-II

Day: Wednesday
Date: 14/11/2018

W-2018-3800

Time: 10.00 AM TO 01.00 PM
Max Marks. 70

N.B. :

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Answer to both the sections should be written in the **same** answer book.
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SECTION-I

- Q.1** Write paryaya, utpatti , srotas, karma, kshaya vriddhi lakshana ,sarata and (15)
updhatu of Rasadhatu
- Q.2** Explain Mutra nirmiti according to Ayurveda,Mutravaha Srotas ,its (10)
karya,vriddhi-kshaya lakshana and anjali pramana.
- Q.3** Write short notes on (**ANY TWO**) (10)
a) Rakta dhatu karya and vriddhi-kshaya lakshana
b) Meda dhatu karya and sarata
c) Mana guna and karya

SECTION-II

- Q.4** Define Blood pressure, write types of blood pressure, physiological variations (15)
and its regulation.
- Q.5** Explain functions of Thyroid Gland hormones and its disorders. (10)
- Q.6** Write short notes on (**ANY TWO**) (10)
a) Blood groups and its importance
b) Immunity
c) Cardiac cycle

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हिंदी रूपांतर

सूचना -

- १) सभी प्रश्न आवश्यक है ।
- २) दाहिने दिए हुए अंक गुण दर्शाते हैं ।
- ३) दोनो विभाग एकही उत्तरपत्रिकामें लिखिए ।

विभाग १

- प्र.१ रस धातु के पर्याय, उत्पत्ति, स्रोतस, कार्य एवं वृद्धीक्षय लक्षण, सारता और उपधातू वर्णन (१५)
किजिए ।
- प्र.२ मूत्रमल निर्मिती आयुर्वेद के अनुसार, मूत्रवह स्रोतस, कार्य, वृद्धी-क्षय लक्षण एवं (१०)
अंजलीप्रमाण लिखिए ।
- प्र.३ टिपणी लिखिए । (कोई भी दो) (१०)
- अ) रक्तधातु कार्य एवं वृद्धीक्षय लक्षण
ब) मेदधातु कार्य एवं सारता
क) मन गुण एवं कार्य

विभाग २

- प्र.४ रक्तचाप की व्याख्या लिखकर प्रकार, फिजॉलॉजिकल व्हेरिएशन एवं उसका रेग्युलेशन (१५)
वर्णन किजिए ।
- प्र.५ थायरॉइड अंतःस्रावीग्रंथी के स्राव एवं कार्य लिखकर उनसे होनेवाली विकार वर्णन (१०)
किजिए ।
- प्र.६ टिपणी लिखिए । (कोई भी दो) (१०)
- अ) रक्त गट एवं महत्व
ब) व्याधि क्षमत्व
क) हृदकार्य चक्र
