

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 12-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

PADARTHA VIGNANA EVAM AYURVEDA ITIHASA

PAPER-I (RS4 /RS5/RS6)

Q.P. CODE: 3001

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

1. Name Nava Karana Dravyas and explain "Atma" in detail.
2. Derivation, Definition, Lakshana, Classification and Importance of "Karma" in Ayurveda.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Sankhya Darshana.
4. Jala mahabhoota.
5. Mano gunas.
6. Padarthas according to Nyaya Darshana
7. Define Siddhanta and explain Adhikarana Siddhanta.
8. Dravya Samanya and Dravya Vishesh
9. Snigdha Guna and Ruksha Guna
10. Types of Abhava.
11. Paradi Gunas.
12. Lakshana and importance of Samavaya in Ayurveda.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Mano Vrittis.
14. Dik Lakshana.
15. Kala Bheda.
16. Bhava Padartha.
17. Ashta Siddhi.
18. Manda Guna
19. Buddhi.
20. Rasa Guna.
21. Hima Guna
22. Para Samanya.

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Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 14-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

PADARTHA VIGNANA EVAM AYURVEDA KA ITIHASA

PAPER - II (RS4/RS5/RS6)

Q.P. CODE: 3002

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

LONG ESSAYS

2 x 10 = 20 Marks

1. Define Pramana and enumerate Pramana according to different Acharyas. Explain importance and application of Pramanas
2. Explain the Lakshana and Bheda of Pratyaksha pramana

SHORT ESSAYS

10 x 5 = 50 Marks

3. Explain the importance and application of Parinamavada
4. Write Yukti Lakshana and explain the significance of Yukti Pramana
5. Define Apta and Explain Aptalakshana
6. Explain the application of Anumana Pareeksha in Ayurveda
7. Write the utility of Satkaryavada in Ayurveda
8. Discuss Peelupaka, Pitharapaka
9. Explain Vakyartha Jnaanahetu
10. Explain the types of Kaarana
11. Write time, authorship and contribution of Chakrapani Datta
12. Write time, authorship and contribution of Sushruta

SHORT ANSWERS

10 x 3 = 30 Marks

13. Enumerate Pratyaksha baadhaka bhava
14. Define Vyapti and enumerate types of Vyapti
15. Write about Savyabhichara Hetwabhasa
16. Explain the significance of Tarka
17. Utility of Upamana Pramana in Ayurveda
18. Give a brief account on Arunadatta.
19. Give a brief account on Laghutrayee
20. Give a brief account on Dr. P.M Mehta
21. Write introduction on NIA Jaipur.
22. Globalization of Ayurveda

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 14-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

PADARTHA VIGNANA EVAM AYURVEDA KA ITIHASA

PAPER - II (RS4/RS5/RS6)

Q.P. CODE: 3002

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Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 16-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

SANSKRIT (RS4/RS5/RS6)

Q.P. CODE: 3003

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

LONG ESSAYS

2 x 10 = 20 Marks

1. Write qÉEWâûµÉU xÊÔŞÉÉÍhé and sÉÉâmxÉçE with examples.
2. Explain AliÉoÉÉî½vÉÉæcÉ òÉeÉÉÍrÉqÉç and explained in uÉæ±MüDrÉ xÉÑpÉÉlWÉiÉ xÉÉlWûirÉqÉç |

SHORT ESSAYS

10 x 5 = 50 Marks

3. uÉhÉÉâîimÉÍ"É xjÉÉÍÉÍlÉ | Explain
4. Explain iÉimÉÑÂwÉ xÉqÉÉxÉ |
5. xÉqmÉëkÉÉlÉ MüÉUMüqÉç Explain with Examples.
6. Write the complete òÉpÉlÉüÄmÉ of SâuÉ vÉoS |
7. Translate and Explain –
ÀlÍÉ'ÉlS'sÉÉpÉÉâÀlmÉ lÉ aÉlÍÉeÉÉirÉiÉâ vÉOpÉÉ |
rÉŞÉÉxiÉâ òÉwÉxÉçxÉaÉÉâiÅqÉxiÉç iÉSìmÉ qÉxirÉuÉâ ||
8. Explain with Moral xÉmÉhÉMüÉ MüjÉÉ |
9. Explain with Moral qÉÔZÉîmÉlñQûiÉ MüjÉÉ |
10. Write mÉSìuÉpÉÉaÉ , AjÉÉlùÉrÉ, pÉÉuÉÉlÉÑuÉÉS and grammatical points of
CîlSîrÉÉjÉâiwuÉxÉqmÉëÉîmiÉ aÉÉæUuÉç eÉxqpÉhÉç YsÉqÉ: |
lìÉSìÉiÉixrÉâuÉ rÉxrÉâWûÉ iÉxrÉ iÉSìÉç òÉlÍÉlSivÉâiÉç ||
11. Write mÉSìuÉpÉÉaÉ , AjÉÉlùÉrÉ, pÉÉuÉÉlÉÑuÉÉS and grammatical points of
AurÉuÉlñjÉiÉqÉlÍÉqÉsÉsØl'qÉiSU | ÉkÉlÉ xÉqcÉrÉlqÉşÉ: |
lMüÇlçSâuÉ òÉsÉmÉirÉlÍÉoÉ-ç qÉÉâiÉmÉëMÜüliÉUâwÉqÉlÉÑwrÉ: ||
12. Write mÉSìuÉpÉÉaÉ , AjÉÉlùÉrÉ, pÉÉuÉÉlÉÑuÉÉS and grammatical points of
rÉjÉÉmÉrÉlÉxÉ xÉlímÉixiÉÑ aÉÔQûqÉâxÉÉæ UxÉÉârÉjÉÉ |
vÉUîUâwÉÑ iÉjÉÉ vÉÑçüliÉxhÉÉç òÉ±ÉSìpÉwÉauÉU: ||

SHORT ANSWERS

10 x 3 = 30 Marks

13. qÉkuÉÉU: Split and name the Sandhi .
14. LwÉÉ TüsÉç AîxiÉ | Correct the error.
15. Write kÉÉiÉÑ ÄmÉ of WûxÉlÍÉ in sÉOè sÉMüÉU |
16. DwÉMxûwhÉÉæ Dissolve and name the xÉqÉÉxÉ |
17. Translate into Sanskrit : - If the fath is against us, then we wont get milk in the KsheeraSagara, no Amruta in the Moon.
18. AjÉivÉÉæcÉqÉç
19. xlÉÉlÉqÉç |
20. mÉëhÉÉrÉqÉ |
21. qÉxaÉrÉÉ |
22. uÉæµÉlÉU: |

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 19-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

SHAREERA KRIYA - PAPER-I (RS4, RS5 & RS6)

Q.P. CODE: 3004

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

LONG ESSAYS

2 x 10 = 20 Marks

1. Define Ahara. Write its classification, importance and Asta Aharavidhivishesha Ayatana.
2. Explain the physiology of vision in detail.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Write about Kriya kala.
4. Write about samana vata, its sthana and karma.
5. Avasthapaka.
6. Chikitsapurusha.
7. Write about Lokapurushasamyata with examples.
8. Write about the enzymes involved in digestion of proteins.
9. Write about the mechanics of respiration and the muscles of respiration.
10. Write about the production, circulation and function of cerebrospinal fluid.
11. Regulation and control of respiration.
12. Define sleep and explain the types of sleep.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Avalambakakapha.
14. Trividhakoshta.
15. Kaphaguna.
16. Pitta prakruti Anookatva.
17. Types of Agni.
18. Hypoxia and its classification.
19. Write about Vitamin D its sources and deficiency disorders.
20. Salivary gland.
21. Functions of Cell
22. Portal triad.

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 19-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

SHAREERA KRIYA - PAPER-I (RS4, RS5 & RS6)

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Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 21-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

SHAREERA KRIYA - PAPER-II (RS4/RS5/RS6)

Q.P. CODE: 3005

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

LONG ESSAYS

2 x 10 = 20 Marks

1. Write about the utpatthi, karma, Upadhatu, dhatumala, panchabhoutikata, shuddha raktha lakshana, saarata, vruddhi, kshyaya and pramana of raktha dhatu.
2. Explain menstrual cycle and its phases in detail.

SHORT ESSAYS

10 x 5 = 50 Marks

3. What are the reasons and types of ojevikruti?
4. Ashraya ashrayee bhava
5. Enumerate the pramana of all dhatus and upadhatu.
6. Indriya pancha panchaka
7. Enumerate the layers of twacha.
8. Conduction system of heart
9. Adrenal gland hormones and their function
10. Define immunity and write its classifications.
11. Defecation reflex
12. Functions of kidney

SHORT ANSWERS

10 x 3 = 30 Marks

13. Artavavaha srotus
14. Mamsa vruddhi lakshana
15. Pureesha kshaya lakshana
16. Nidra laabha
17. Mootra karma
18. Parathyroid hormone
19. Pacemaker of heart
20. Location of red bone marrow
21. Mention two functions of prostate gland.
22. Tachycardia

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 21-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

SHAREERA KRIYA - PAPER-II (RS4/RS5/RS6)

Q.P. CODE: 3005

Your answers should be specific to the questions asked.

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LONG ESSAYS

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Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 25-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

RACHANA SHAREERA – PAPER - I (RS4/RS5/RS6)

Q.P. CODE: 3006

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

LONG ESSAYS

2 x 10 = 20 Marks

1. **Define Marma.Explain Shakagata marmas with its viddha lakshana in detail**
2. What is a Joint? Explain its types with examples. Explain the shoulder joint in detail with figure.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Define Srotas with types.
4. Explain Garbhotpadaka Bhavas.
5. Anjali Pramaana
6. Define Karma Purusha.
7. Define sira, dhamani and its classification.
8. Explain Placenta formation as per modern.
9. Explain first cervical vertebra with figure.
10. Explain lymphatic drainage of lower limb.
11. Explain the origin and insertion of Triceps muscle and its nerve supply.
12. Explain the internal features of right ventricle with figure.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Seevani
14. Ulukala sandhi
15. **Trigunatmakatvam of Purusha**
16. Slesmadhara kala
17. Ida nadi
18. Tendon
19. Cruciate ligaments
20. Coronal plane
21. Linea aspera
22. Fossa ovalis

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 25-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

RACHANA SHAREERA – PAPER - I (RS4/RS5/RS6)

Q.P. CODE: 3006

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Rajiv Gandhi University of Health Sciences, Karnataka
I Year B.A.M.S Degree Examination - 27-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

RACHANA SHAREERA - PAPER-II (RS4/RS5/RS6)

Q.P. CODE: 3007

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

LONG ESSAYS

2 x 10 = 20 Marks

1. Name the organs of the Alimentary Tract. Explain the Stomach in detail.
2. Write a brief note on Cranial Nerves and Spinal Nerves. Explain Brachial Plexus in detail.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Origin of Diaphragm
4. Second part of duodenum
5. Salivary gland
6. Testis
7. Anatomical relation of Right Lung
8. Muscles of tongue
9. Facial nerve
10. Lateral Ventricles of the Brain.
11. Vermis (cerebellum)
12. Fibrous coat of eye

SHORT ANSWERS

10 x 3 = 30 Marks

13. Parietal Pleura
14. Ligaments of Urinary Bladder
15. Portal Triad
16. Uterine Fundus
17. Transverse Mesocolon
18. Internal capsule
19. Stratum Germinativum of Skin.
20. Pyramid in brain stem
21. Applied anatomy of optic nerve
22. Circle of willis

Rajiv Gandhi University of Health Sciences, Karnataka
I Year B.A.M.S Degree Examination - 27-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

RACHANA SHAREERA - PAPER-II (RS4/RS5/RS6)

Q.P. CODE: 3007

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Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 30-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

MOULIKA SIDDHANTHA EVAM ASHTANGA HRIDAYA (SUTRASTANA)

(RS4 / RS5/RS6)

Q.P. CODE: 3008

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

LONG ESSAYS

2 x 10 = 20 Marks

1. Classify kaala, Name the Ritu's, and explain Hemantha Ritucharya in detail.
2. Explain Sweda Vidhi in detail.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Oushadha Sevana kaala
4. Triphala and its properties
5. Vyaayaama
6. Explain chikitsa chatushpada
7. Viruddha aahara
8. Alasaka
9. Shadvidhopakrama
10. Yantra karma
11. **Saamyaa and vaishamyaa of prakriti and purusha.**
12. Kaala basthi

SHORT ANSWERS

10 x 3 = 30 Marks

13. **Vipaaka**
14. Madhya guna
15. Trividha roga maarga
16. Bhrajaka Pitta
17. Rogi pareeksha
18. Benefits of Kavala
19. Basti netra
20. Nasya bheda
21. Sneha bheda
22. Mukha lepa

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 30-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

MOULIKA SIDDHANTHA EVAM ASHTANGA HRIDAYA (SUTRASTANA)

(RS4 / RS5/RS6)

Q.P. CODE: 3008

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22. Mukha lepa

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 30-Mar-2024

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Max. Marks: 100 Marks

MOULIKA SIDDHANTHA EVAM ASHTANGA HRIDAYA (SUTRASTANA)

(RS4 / RS5/RS6)

Q.P. CODE: 3008

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SHORT ANSWERS

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18. Benefits of Kavala
19. Basti netra
20. Nasya bheda
21. Sneha bheda
22. Mukha lepa

Rajiv Gandhi University of Health Sciences, Karnataka

First year BAMS (NCISM) Degree Examination - 06-Dec-2023

Time: Three Hours

Max. Marks: 100

SANSKRIT AND AYURVED ITIHAS (RS-7) – PAPER -I

Q.P. CODE: 3601

(QP contains Five pages)

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

NOTE: MCQ answers must be written in words along with alphabets

LONG ESSAYS

4 x 10 = 40 Marks

1. ÉíCÉÍÉÇ vÉoSĂmÉÇ òÉÍÍÉZrÉ uÉÉYrÉā rÉÉāÉrÉiÉ |
1. uÉÍEqÉÇ 2. IÉSĪ 3. qÉÑĪIÉ 4. qÉÉÍÉx 5. AxqÉSè
2. AkÉÉāS"ÉāwÉÑ vsÉÉāMāüwÉÑ UāMüÉĪXÇMüiÉÉÍÉÇ xÉqÉxiÉmÉSÍÉÉÇ òÉāÉèWūuÉÉYrÉÇ xÉqÉxiÉmÉSÇ uÉÉ
xÉqÉÉxÉ IÉÉqIÉÉ xÉWū ÍsÉZÉiÉ |
kÉÍkÉærÉÉĪqÉÉĪS òÉYÉÉÍÉÇ qÉÍÉāSÉāwÉÉæwÉkÉÇ mÉUqÉÇ ||
ÍpÉwÉMÇ SiurÉÉhrÉÑmÉxjÉÉiÉÉ UÉāāÉĪ mÉÉScÉiÉÑ'rÉqÉÇ |
ÍcÉĪMūĪxÉiÉxÉrÉ ĪIÉIS'Ç mÉèirÉāMüÇ iÉccÉiÉÑāÉÑĪhÉqÉÇ ||
3. AkÉÉāS"ÉāwÉÑ vsÉÉāMāüwÉÑ UāMüÉĪXÇMüiÉÉÍÉÇ mÉSÍÉÉÇ xÉĪkÉÇ ÍNūiuÉÉ uÉÉ rÉÉāÉĪrÉiuÉÉ xÉĪkÉ
IÉÉqIÉÉ xÉWū ÍsÉZÉiÉ |
AlÉÑmÉÇüqÉ LuÉ xrÉÉĪxjÉiÉÉāĀirÉĪiÉĪuÉmÉrÉrÉā |
AÉæixÉÑYrÉqÉÉāWūÉUĪiÉMxÜSè SØ'ÉU'ÉāĀrÉiÉÉvÉiÉ: ||
iÉÍŠÉxÉrÉÉxÉ mÉUÇ cÉÉiÉÉā uÉæÉiÉāĀkrÉÉrÉ xÉÇāÉèWū: |
4. ĪIÉSāivÉiÉĪÑxÉÉUÇ sÉĪZÉiÉ |
A. AkÉÉāS"É ÍsÉZÉiÉ kÉÉiÉā: srÉmÉÇ, iÉÑqÉÍÉÇ, ÉüuÉiÉÑ, iÉurÉiÉÇ,
YiuÉÉ mÉèirÉrÉāMÉÉĪhÉ ÍsÉZÉiÉ |
ÍsÉZÉÇ kÉÉiÉÑ
B. uÉÉcrÉmÉèrÉÉāÉÇ mÉÉUuÉiÉrÉiÉ |
1. xuÉxjÉ: WūxÉĪiÉ |
2. uÉæ±: UÉāāÉmÉÉUcÉrÉÉiÇ MüUÉāĪiÉ |
3. xÉÉ IÉxirÉĪiÉ |
4. uÉÉapÉOū: aÉĪiÉÇ ÍsÉZÉiÉ |
5. xÉæĪIÉMüÉ: SāvÉÇ UæĪĪiÉ |

SHORT ESSAYS

8 x 5 = 40 Marks

5. AkÉÉāSiÉiÉÉÇ mÉSÍÉÉÇ xÉĪkÉÇ ÍNūiuÉÉ uÉÉ rÉÉāÉĪrÉiuÉÉ ÍsÉZÉiÉ |
1. xÉSæuÉ 2. uÉkÉŌ³ÉiÉ 3. aÉhÉāvÉ: 4. WØŪSèSiUÉ: 5. MÑŪæÉÉuÉkqÉÉÍÉÇ
6. AkÉÉāSiÉiÉÉÇ mÉSÍÉÉÇ òÉāÉèWūuÉÉYrÉÇ uÉÉ xÉqÉxiÉ mÉSÇ ÍsÉZÉiÉ |
1. AMxūiÉÇ 2. òÉūÉhÉiÇ 3. AĪxjÉqÉĀiÉrÉā: 4. oÉĪxiÉĪiÉxiÉÉāSÇ 5. EmÉÍÉĪ
7. ASÉāS"Éæ: AurÉrÉæ: ÉUÉüxjÉÉÍÉÇ mÉŌUrÉiÉ |
1. ----MüqÉĪ MüÉUwrÉÍxÉ |

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2. rÉúÉíÉç xÉTüsÉ: lÉ pÉúÉlîÉ --- mÉËU´ÉqÉç MÑüÂ |
3. uÉvÉivÉíÉæ: ----lÉwMxüîÉ: lÉ MüiÉÑiç vÉYrÉÉ |
4. -----uÉæ±: iÉjÉÉ AÉæwÉkÉqÉç |
5. iÉåwÉÑ ---- lŞÉwÉÑ iÉÑ¹åwÉÑ iÉmÉ: xÉqÉÉmrÉíÉå |
(iÉúÉíÉç, rÉjÉÉ, ÀlÉ, LuÉ, rÉÉSØvÉç)
8. vÉoS ÅmÉÉlÉhÉ lÉZÉiÉ |
 1. lÉSì vÉoS ÅmÉxrÉ iÉxiÉirÉÉ luÉpÉlÉüÅmÉÉlÉhÉ |
 2. lÉmÉiÉx vÉoSxrÉ iÉxiÉirÉÉ luÉpÉlÉüÅmÉÉlÉhÉ |
 3. MüsÉÉ vÉoSxrÉ xÉmiÉqÉi luÉpÉlÉü ÅmÉÉlÉhÉ |
 4. pÉÉlÉÑ vÉoSxrÉ mÉgcÉqÉi luÉpÉlÉü ÅmÉÉlÉhÉ |
 5. lÉmÉ´Éç vÉoSxrÉ iÉxiÉirÉÉ luÉpÉlÉü ÅmÉÉlÉhÉ |
9. AkÉÉåS´´É EmÉxÉaÉÉilÉç xuÉuÉÉYrÉåwÉÑ rÉÉåeÉrÉiÉ |
 1. lÉUç 2. EmÉ 3. AlÉ 4. mÉèlîÉ 5. AlÉ
10. AkÉÉåS´´É vÉoSÉlÉç xuÉ uÉÉYrÉåwÉÑ rÉÉåeÉrÉiÉ |
 1. AÉlÉirÉ 2. aÉlîÉÑqÉç 3. qÉiuÉÉ 4. uÉæ±: 5. SÉåwÉÉ:
11. kÉÉiÉÑÅmÉÉlÉhÉ lÉZÉiÉ |
 1. mÉcÉç kÉÉiÉÉå: sÉXè sÉMüÉU E´´ÉqÉmÉÑÅwÉ ÅmÉÉlÉhÉ |
 2. lÉZÉç kÉÉiÉÉå: sÉOè sÉMüÉU mÉëjÉqÉmÉÑÅwÉ ÅmÉÉlÉhÉ |
 3. uÉSè kÉÉiÉÉå: sÉÉåOè sÉMüÉU qÉkrÉqÉmÉÑÅwÉ ÅmÉÉlÉhÉ |
 4. WûxÉç kÉÉiÉÉå: sÉXè sÉMüÉU qÉkrÉqÉmÉÑÅwÉ ÅmÉÉlÉhÉ |
 5. uÉxÉç kÉÉiÉÉå: sÉOè sÉMüÉU mÉëjÉqÉmÉÑÅwÉ ÅmÉÉlÉhÉ |
12. AkÉÉåS´´É vsÉÉåMåü mÉgcÉmÉSÉlÉç MüÉUMü xÉqoÉlkÉç AjÉiç lÉZÉiÉÑ |
EmÉMüÉUmÉëkÉÉlÉ: xrÉÉSmÉMüÉUmÉUåÅmrÉUÉæ |
xÉqmÉl¹mÉixuÉåMüqÉÉlÉÉ WåûiÉÉuÉiwrÉiitüsÉå lÉ iÉÑ |

Multiple Choice Questions

20 x 1 = 20 Marks

13. cÉÉSrÉ:
 - A. lÉmÉÉiÉÉ:
 - B. EmÉxÉaÉÉi:
 - C. mÉSÉlÉ
 - D. kÉÉiÉuÉ:
14. AcÉç ----
 - A. mÉëirÉÉWûÉU
 - B. xÉçrÉÉåaÉ
 - C. mÉSç
 - D. kÉÉiÉÑ
15. WûsÉç -----
 - A. xuÉUÉ:
 - B. urÉgeÉlÉÉlÉ
 - C. uÉhÉÉi:
 - D. mÉëirÉÉWûÉU
16. kÉÉiÉØlÉÉç ----aÉhÉÉç xÉlîÉ |

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- A. 05
- B. 10
- C. 15
- D. 20

17. oÉÉsÉMüErÉ ----

- A. mÉUxqÉæmÉS
- B. AÉiqÉlÉåmÉS
- C. EpÉrÉmÉS
- D. MüÉUMü

18. xÉÇxMxüiÉå ----G MüÉU: xÉÎliÉ |

- A.08
- B.10
- C. 15
- D. 30

19. MüÉUMüÈliÉ ----

- A. §ÉîlhÉ
- B. §ÉrÉ:
- C. ìiÉxÉë:
- D. wÉOè

20. MüliÉ AÉprÉliÉU mÉërÉ | ÉÉliÉ xÉliÉ ?

- A. 05
- B. 06
- C. 07
- D. 11

21. mÉgcÉqÉi --- MüÉUMü |

- A. AmÉÉSÉlÉ
- B. MüUhÉ
- C. MüiÉxî
- D. AíkÉMüUhÉ

22. oÉÉ½ mÉërÉ | ÉÉliÉ |

- A. 11
- B. 10
- C. 8
- D. 9

23. uÉæ±: --- AÉæwÉkÉÇ SSÉliÉ |

- A. ÂalÉ
- B. ÂalÉÉrÉ
- C. ÂalÉålÉ
- D. ÂalÉxrÉ

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24. uÉåaÉÉÍÉç ---- ÍÉ mÉëuÉiÉirÉåiÉ |
 A. oÉsÉÉrÉ
 B. oÉsÉÉiÉç
 C. oÉsÉåiÉ
 D. oÉsÉ:
25. ----- ÍÉÉîxiÉ ÌléwTüsÉÉ |
 A. ÍcÉÌMüixÉMü:
 B. ÍcÉÌMüixÉMüç
 C. ÍcÉÌMüixÉÉ
 D. ÍcÉÌMüixÉMåülé
26. SïbÉi xuÉUxrÉ qÉÉŞÉÉMüÉsÉ: Mü: ?
 A. 2
 B. 1
 C. 3
 D. 4
27. mÉU: xÉî³ÉMüwÉi: ---- ?
 A. xÉÇÌWûiÉÉ
 B. xÉÇrÉÉåaÉÇ
 C. mÉSqÉç
 D. kÉÉiÉÑ:
28. AÉWûÉU ÌuÉWûÉUrÉÉå: xÉliÉÑsÉÍÉç ÍÉÉqÉ AÉrÉÑuÉåS vÉÉxŞÉxrÉ --- mÉÉPû: |
 A. mÉëjÉqÉÉ
 B. mÉëjÉqÉç
 C. mÉëjÉqÉÉ:
 D. mÉëjÉqÉ:
29. ¥ÉÉÍÉxrÉ ---- ÌuÉpÉÌÉü: |
 A. wÉî
 B. iÉxiÉirÉÉ
 C. mÉgcÉqÉî
 D. mÉëjÉqÉÉ
30. qÉÉŞÉÉ ----- ÌuÉpÉÌÉü: |
 A. iÉxiÉirÉÉ
 B. mÉgcÉqÉî
 C. cÉiÉÑjÉî
 D. mÉëjÉqÉÉ

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31. iÉÑsrÉ ---- mÉërÉ!ÉÇ xÉuÉhÉiqÉÇ |

- A. qÉÑZÉ
- B. AÉxrÉ
- C. uÉSIÉ
- D. AÉÍÉÍÉ

32. sÉÉåmÉ: lÉÉqÉ ----

- A. SvÉilÉÇ
- B. sÉÉåmÉ:
- C. mÉSÇ
- D. ASvÉilÉÇ

Max. Marks: 100

SANSKRIT AND AYURVED ITIHAS (RS-7) – PAPER –II

Q.P. CODE: 3602

(QP contains four pages)

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

NOTE: MCQ answers must be written in words along with alphabets

LONG ESSAYS

4 x 10 = 40 Marks

1. oĕĕĕhĕĭ IĕMÑŭsĕ Mŭjĕĕĕĕ: xĕĕUĕÇzĕÇ xĕÇÇxÇxĭiĕpĕĕwĕĕĕĕÇ İsĕZĕİĕ |
2. AkĕĕâsĕĕİĕĕÇ İĕmmĕİĕĕÇ İsĕZĕİĕ
 1. qĕĕÇxĕ
 2. mĕÑUĭwĕ
3. A. mĕĕzİĕİĕĕÇ mĕÔĕĕiUĕĕYrĕĕİĕ EĕĕUĕİĕ İsĕZĕİĕ
 1. eĕsĕÇ zĕoSxrĕ mĕrĕĕĕrĕmĕsÇ İmŭqĕÇ ?
 2. qĕİİĕ mĕSxrĕ İĕÂİĕÇŭ İsĕZĕİĕ |
 3. Mŭsĕ ĕĕĕĕİĕÇ ?
 4. Mŭİĕ sĕİĕĕİĕ xĕİİĕ ?
 5. İcĕİMŭixĕrĕĕ: mĕĕsĕ:Mŭİĕ İuĕkĕĕ: xqĕxİĕĕ: ?

B. İĕÂİĕÇŭ İĕjĕĕ mĕrĕĕĕrĕUĕĕĕİĕİĕ İsĕZĕİĕ

 1. zĕUİU
 2. Uxĕ
 3. uĕĕİĕ
 4. Âİxjĕ
 5. xqĕxİĕ
4. mĕScNâŭsÇ, İuĕaĕĕWŭUĕĕYrĕÇ, AluĕrĕÇ, uĕĕYrĕĕjĕÇ zĕExsĕĕjĕÇ cĕ İsĕZĕİĕ
 1. MŭĕrĕoĕĕsĕaĕxWŭĕâkuĕĕİaXŭ zĕsrĕsqĕĕĕUĕUĕxwĕĕĕÇ |
AĕĕUĕaaXŭİĕİĕ İĕxrĕĕWŭŭİĕİMŭixĕĕ rĕâwĕÑ xĕÇĕĕİĕ |
 2. aĕÑÂqĕİsİWŭqĕİxİĕakĕzsĕYzhĕxĕİsİqĕxSŖİxjĕUĕ: |
aĕÑĕĕĕ: xĕ xĕŖqĕİuĕzĕsĕ İuĕÇzĕİĕ: xĕ İuĕmĕrĕĕrĕĕ: |

SHORT ESSAYS

8 x 5 = 40 Marks

5. AkÉÉâS“É zsÉÉâMüxrÉ mÉSSâSÇ ÍsÊÎZÉiúÉÉ UâZÉÊÍjîúîÉ mÉSÉÍÉÉÇ zÉoSĂmÉÉÍhÉ kÉÉiÉÑĂmÉÉÍhÉ cÉ ÍsÉZÉiÉ
xÉÑZÉÉjÉí: xÉuÉîpÉÔiÉÉÍÉÉÇ qÉiÉÉ: xÉuÉÉî: mÉèuÉx“ÉrÉ: |
xÉÑZÉÇ cÉ ÍÉ ìuÉiÉÉ kÉqÉÉíiÉÇ iÉxqÉÉiÉÇ kÉqÉî mÉUÉâ pÉUÉâiÉÇ ||
6. AkÉÉâS“É zsÉÉâMüxrÉ AluÉrÉqÉÇ AjÉîÇ cÉ ÍsÉZÉiÉ
mÉYuÉÉZÉrÉMüOûîxÉîYjÉwÉèÉâ´ÉÉâŞÉÉîxjÉxmÉZÉîÉâîlSîrÉqÉÇ |
xjÉÉÍÉÇ uÉÉiÉxrÉ iÉŞÉîîmÉ mÉYuÉÉkÉÉÍÉÇ ìuÉZÉâwÉiÉ: ||
7. AkÉÉâS“É zsÉÉâMüxrÉ AluÉrÉqÉÇ AjÉîÇ cÉ ÍsÉZÉiÉ
cÉrÉmÉèMüÉâmÉmÉözÉqÉÉ uÉÉrÉÉâaÉèîwqÉÉîSwÉÑ ìŞÉwÉÑ |
uÉwÉÉîîSwÉÑ iÉÑ ìmÉ“ÉxrÉ zsÉâwqÉhÉ: ÍZÉÍZÉUÉîSwÉÑ ||

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8. ಮೇರೇಆಾಳೆ ಉಮೇಉಹೇರೇ
 1. AWÇ ÍpéæÉjÉiÇ aÉcNûÉÍqÉ |
 2. AWûqÉÇ AaÉèâ ÍÉ rÉÉxrÉÉÍqÉ |
 3. AWÇû MüÉsÉxÉÇZrÉÉÇ ÍÉ eÉÉÍÉÉÍqÉ |
 4. xÉ: ÌMÇü MüUÉàliÉ ?
 5. cÉÇükÉU: uÉŚliÉ |
9. AkÉÉâS''ÉÉÍÉÇ ÌOûmmÉÍhÉÍsÉiMüiÉ
 1. SiurÉ
10. zÉoSxRé ÌÉÂÌÉÇü iÉjÉÉ mÉrÉÉirÉuÉcÉÍÉÈÍÉ cÉ ÍsÉZÉiÉ
 1. uÉÉiÉ:
11. xÉÇxMxüiÉ pÉÉwÉÉrÉÉÇ AlÉÑuÉÉsrÉiÉ
 1. Vipaaka is of three types.
 2. One should have confidence on Ayurvedic science.
 3. Roga is the vaishamya of the dosha's.
 4. The rogi should be examined by Darshana, Sparshana and Prashna.
 5. Panchatantra written by vishnusharma.
12. AÉXÇÉpÉÉwÉÉrÉÉqÉÇ AlÉÑuÉÉsÇ MÑüÂiÉ
 1. zÉÉâkÉÍÉÇ zÉqÉÍÉÇ cÉàliÉ xÉqÉÉxÉÉkÉÉæwÉkÉÇ Ì²kÉÉ |
 2. ÌuÉ±rÉÉ oÉÑî®Â''ÉqÉÉ |
 3. AmÉUìxrÉ ÍÉ MüjÉiurÉqÉÇ |
 4. ŚimÉÍÉÇ uÉxwrÉqÉÉrÉÑwrÉÇ xÍÉÍÉqÉÔeÉÉioÉsÉmÉÉsSqÉÇ |
 5. kÉqÉixRé iuÉÈUiÉÉ aÉliÉ: |

Multiple Choice Questions

20 x 1 = 20 Marks

13. uÉâSÉÍÉÇ xÉÇZrÉÉ (No of vedas)
 A. 5
 B. 3
 C. 4
 D. 8
14. AÉrÉÑuÉÉis A...jûÉÍÉÇ xÉÇZrÉÉ(No of Branches in Ayurveda)
 A. 8
 B. 6
 C. 7
 D. 9
15. xuÉxjÉrÉ – UæhÉqÉÇ |
 A. kÉÍÉqÉÇ
 B. aÉèÉqÉÇ
 C. xuÉÉxjrÉ
 D. SâzÉ
16. Prof. C. Dwaraknath was born on
 A. 10 -11-1893
 B. 11-04-1875
 C. 06-08-1896
 D. 04-09-1875
17. uÉâSÉ...jûÉÍÉÇ xÉÇZrÉÉ (No of vedangas)
 A. 6

Rajiv Gandhi University of Health Sciences, Karnataka

First year BAMS (NCISM) Degree Examination - 11-Dec-2023

Time: Three Hours

Max. Marks: 100

PADARTHA VIJNANA – PAPER - I (RS-7) (FUNDAMENTAL PRINCIPLES OF AYURVEDA AND QUANTUM MECHANICS)

Q.P. CODE: 3603

(QP contains three pages)

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

NOTE: MCQ answers must be written in words along with alphabets

LONG ESSAYS

4 x 10 = 40 Marks

1. Write the definition, classification of Darshana and explain the salient features of Sankhya Darshana.
2. Write definition, classification of Dravya and differentiate between Kaarana and Karya dravya.
3. Enlist the Paradi Guna and describe the practical application of Paradi Guna.
4. Explain the importance of Samanya and Vishesha in diagnosis and treatment.

SHORT ESSAYS

8 x 5 = 40 Marks

5. Write the definition and types of Ayu.
6. Explain the laxana and number of Padartha according to different schools of thoughts.
7. Describe the types and qualities of Tejo Mahabhuta.
8. Explain the Linga / Laxana of Atma according to Charaka samhita with relevant shloka.
9. Define and classify Guna.
10. Explain the types of Karma according to Ayurveda and Darshana.
11. **Explain the importance of Samavaya in Ayurveda.**
12. Define Abhava and explain types of Abhava.

Multiple Choice Questions

20 x 1 = 20 Marks

13. This is one of the composition of Ayu
A. Dik
B. Sattva
C. Kaala
D. Vayu
14. The word Darshana is derived from the root
A. Dru
B. Drish
C. Drat
D. Drik
15. This is not the quality of Tejo mahabhuta
A. Ushna
B. Teekshna
C. Ruksha
D. Manda
16. Satata Kriya is the synonym of this
A. Abhyasa
B. Buddhi
C. Karma
D. Kaala

Rajiv Gandhi University of Health Sciences, Karnataka

17. Vamana is an example for this type of Karma
A. Vinamana
B. Utkshepana
C. Apakshepana
D. Nimesha
18. Samanyam _____
A. Ekatwakaram
B. Dwitwakaram
C. Apruthaktwakaram
D. Pruthaktwakaram
19. Pramana is one of the _____ according to Nyaya Darshana
A. Prameya
B. Padartha
C. Prama
D. Darshana
20. According to Taittiriyaopanishad, Vayu is formed from _____
A. Dravya
B. Akasha
C. Teja
D. Kaala
21. The Guna responsible for Shamana Karma is
A. Mrudu
B. Ushna
C. Manda
D. Ruksha
22. This is Anapeksha Karana for Samyoga and Vibhaga
A. Dravya
B. Guna
C. Karma
D. Kaala
23. Ksheera increases Shukradhatu is an example for this
A. Dravya Samanya
B. Dravya Vishesha
C. Guna Samanya
D. Guna Vishesha
24. This is the requisite for Samavaya
A. Ayuthasiddha
B. Poorvavratita
C. Niyatatva
D. Pruthaktwa
25. Abhyupagama Siddhanta is _____
A. Anabhijnata
B. Upadishta
C. Ahetuka
D. Pareekshita
26. Non acceptance of Veda is the feature of this Darshana
A. Nyaya
B. Boudha
C. Vedantaa
D. Ramanuja

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27. "Ghrita is agnivardhaka" is an example for this
A. Samavaya
B. Ekavrutti Samanya
C. Guna Vishesha
D. Dravya Vishesha
28. This is the Guna of Manas
A. Ekatwa
B. Dravatva
C. Nirvikara
D. Nirguna
29. Examination of body temperature is with this Guna
A. Mrudu
B. Teekshna
C. Roopa
D. Sparsha
30. Pravruttiubhayasya refers to
A. Pruthaktwakara
B. Ekatwa
C. Shareera Abhisambandha
D. Dwitwa
31. Relation of Pruthvi with Gandha is _____
A. Samyoga
B. Pruthak
C. Karma
D. Samavaya
32. Absence before the production is _____
A. Pradhwamsabhava
B. Atyantabhava
C. Pragabhava
D. Bhava

Rajiv Gandhi University of Health Sciences, Karnataka

First year BAMS (NCISM) Degree Examination - 11-Dec-2023

Time: Three Hours

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PADARTHA VIJNANA – PAPER - I (RS-7) (FUNDAMENTAL PRINCIPLES OF AYURVEDA AND QUANTUM MECHANICS)

Q.P. CODE: 3603

(QP contains three pages)

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Draw neat, labeled diagrams wherever necessary

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SHORT ESSAYS

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Rajiv Gandhi University of Health Sciences, Karnataka

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 - C. Manda
 - D. Ruksha
22. This is Anapeksha Karana for Samyoga and Vibhaga
 - A. Dravya
 - B. Guna
 - C. Karma
 - D. Kaala
23. Ksheera increases Shukradhatu is an example for this
 - A. Dravya Samanya
 - B. Dravya Vishesh
 - C. Guna Samanya
 - D. Guna Vishesh
24. This is the requisite for Samavaya
 - A. Ayuthasiddha
 - B. Poorvavratita
 - C. Niyatatva
 - D. Pruthaktwa
25. Abhyupagama Siddhanta is _____
 - A. Anabhijnata
 - B. Upadishta
 - C. Ahetuka
 - D. Pareekshita
26. Non acceptance of Veda is the feature of this Darshana
 - A. Nyaya
 - B. Boudha
 - C. Vedantaa
 - D. Ramanuja

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27. "Ghrita is agnivardhaka" is an example for this
A. Samavaya
B. Ekavrutti Samanya
C. Guna Vishesha
D. Dravya Vishesha
28. This is the Guna of Manas
A. Ekatwa
B. Dravatva
C. Nirvikara
D. Nirguna
29. Examination of body temperature is with this Guna
A. Mrudu
B. Teekshna
C. Roopa
D. Sparsha
30. Pravruttiubhayasya refers to
A. Pruthaktwakara
B. Ekatwa
C. Shareera Abhisambandha
D. Dwitwa
31. Relation of Pruthvi with Gandha is _____
A. Samyoga
B. Pruthak
C. Karma
D. Samavaya
32. Absence before the production is _____
A. Pradhwamsabhava
B. Atyantabhava
C. Pragabhava
D. Bhava

Rajiv Gandhi University of Health Sciences, Karnataka
First year BAMS (NCISM) Degree Examination - 13-Dec-2023

Time: Three Hours

Max. Marks: 100

PADARTHA VIJNANA – PAPER - II (RS-7)
(FUNDAMENTAL PRINCIPLES OF AYURVEDA AND QUANTUM MECHANICS)
Q.P. CODE: 3604

(QP contains three pages)

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

NOTE: MCQ answers must be written in words along with alphabets

LONG ESSAYS**4 x 10 = 40 Marks**

1. Explain definition, types and importance of Shabdha Pramana.
2. Explain Hetvabhasa with its importance.
3. Explain derivation, definition, types and importance of Pratyaksha.
4. Explain Satkarya vada, Asatkarya Vada, Paramanu vada, Parinama vada.

SHORT ESSAYS**8 x 5 = 40 Marks**

5. Explain Tarka with types.
6. **Explain Definition and composition of Jnanendriya**
7. Explain the role of Yukti Pramana in clinical practice with proper example.
8. Explain Shabdhartha Bhodhaka Vrutti with its importance.
9. Explain Trividha Anumana.
10. Describe Pramana according to different Darshana and Ayurveda.
11. Discuss Upamana Pramana and its importance in clinical practice.
12. Explain Trividha Kaarana.

Multiple Choice Questions**20 x 1 = 20 Marks**

13. No of pramana according to Sankhya Darshana are
 A. 1
 B. 2
 C. 3
 D. 4
14. The Prama Sambhandi Vishaya is
 A. Pramata
 B. Pramana
 C. Prameya
 D. Aptopadesha Pramana
15. Anupalabdhi Pramana accepted by
 A. Akshapada Goutama
 B. Acharya Charaka
 C. Prabhakara School of Mimamsa
 D. Kumarilabhatta School of Mimamsa
16. Antakarana Traya are
 A. Mana, Indriya, Atma
 B. Buddhi, Ahankara, Mana
 C. Buddhi, Mana, Atma
 D. Ahankara, Indriya, Buddhi

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17. X – Pratyaksha is of Two types; Savikalpaka and Nirvikalpaka
Y– Savikalpaka Pratyaksha is of Two types; Loukika and Aloukika
Choose the right answer
A. X and Y are true
B. X is false Y is true
C. X is true Y is false
D. Both X and Y are false
18. Types of Sannikarsha : Types of Pratyaksha Badhaka Bhavas
A. 6 : 8
B. 8 : 4
C. 8 : 6
D. 4 : 8
19. Anumanam Khalu Tarko _____Apeksha
A. Pratyaksha
B. Pramana
C. Yukti
D. Anumiti
20. Yatra Yatra Dhuma Tatra Tatra Vahni– is a Classical example of
A. Paksha
B. Sadhya
C. Pakshadharmata
D. Vyapti
21. Gaganaravindah surabhih saroja Aravindavat - signifies which Hetwabhasa?
A. Asiddha
B. Badhita
C. Viruddha
D. Sat Pratipaksha
22. As per Anumana gamya Bhavas of Charaka Samhita, which among the following is not True?
A. Priti – Tosha
B. Bhaya – Avishada
C. Shraddha – Abhipraya
D. Veerya – Uthana
23. Shareera avayavastu Paramanu Bhedena_____Bhavanti
A. Aparisankheya
B. Parisankheya
C. Bhinna
D. Abhinna
24. Yukthi is considered as
A. Trikalika
B. Helps in attaining Trivarga
C. Both A and B
D. None of the Above
25. Find the odd one among Vakyardha jnana hetu according to Tarkasangraha
A. Aakanksha
B. Lakshana
C. Yogyatha
D. Sannidhi
26. Yukthi is the Unique Pramana put forth by
A. Sushruta
B. Vagbhata
C. Charaka
D. All the above

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27. Types of Shabdārtha Bodhaka Vrithi
A. 4
B. 5
C. 3
D. 2
28. Comparing Shukra Dhatu with Sphatika, Taila or Kshoudra is an example of
A. Anumana
B. Pratyaksha
C. Upamana
D. Yukthi
29. Statement – Identifying Prasiddha Vastu with existing knowledge of Aprasiddha Vastu is Upamana
A. True
B. False
C. Both of these
D. None of these
30. Types of Kaarana according to Tarka Sangraha
A. 3
B. 2
C. 5
D. Tarka Sangraha does not classify Karana
31. Yat Samavetam Karyam Utpadyate is _____
A. Asamavayi Karana
B. Nimitta Karana
C. Samavayi Karana
D. None of the above
32. _____ Naama Aptopadesho Vedadihi
A. Arthaprapthi
B. Aithiham
C. Nigrahasthana
D. Pratyaksho

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First year BAMS (NCISM) Degree Examination - 15-Dec-2023

Time: Three Hours

Max. Marks: 100

KRIYA SHARIRA (RS-7)
(HUMAN PHYSIOLOGY) – PAPER -I
Q.P. CODE: 3605

(QP contains three pages)

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

NOTE: MCQ answers must be written in words along with alphabets

LONG ESSAYS

4 x 10 = 40 Marks

1. Describe general properties, location, functions of Vata dosha and explain types of Vata in detail.
- 2.

Define Prakruti, types of Prakruti & Explain Manasa Prakruti.

3.

Explain Transportation across cell membrane and its types in detail.

4.

Pituitary gland & its hormones in-detail.

SHORT ESSAYS

8 x 5 = 40 Marks

5.

What is Srotas? Explain importance & its Types

6.

Explain Types of Kapha Dosha in detail

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7.

Concept of Kriya Kala according to Sushruta samhita

8.

What is Ahara? Classification of Ahara and explain its importance

9.

Define Vipaka, types of Vipaka & differentiate Avastapaka and Vipaka

10.

Regulation of Respiration

11.

Digestion of Proteins and Lipids

12.

Lesions of Spinal cord

Multiple Choice Questions

20 x 1 = 20 Marks

13.

Which of the following is **NOT** a Synonyms of Sharira?

- A. Deha
- B. Kaaya
- C. Vapu

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D. Ripu

14.

Moola of Udakavaha srotas

- A. Yakrut & Pleeha
- B. Talu & Kloma
- C. Rushana & Shefa
- D. Pakvashaya & Guda

15.

What is the avastha of Vata Dosha in Grishma Ritu?

- A. Prakopa
- B. Chaya
- C. Prashama
- D. Sthana Samshtayam

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16.

Which of the following statement is **FALS** in case of Vata?

- A. Vata is Sukshma
- B. Vata controls Manas
- C. Agni Samirana
- D. Mrudu is the guna of Vata

17.

Which Vata is called as Mahajava?

- A. Prana
- B. Udana
- C. Vyana
- D. Samana

18.

Alochaka Pitta is not responsible for

- A. Alochana
- B. Budhi
- C. Sparsha

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D. Rupa

19.

Vrushata is the function of which Dosha?

- A. Vata
- B. Pitta
- C. Kapha
- D. Tridosha

20.

Vrudhi of Vata Dash Leads to Kshaya of _____ Dosha?

- A. Vata
- B. Pitta
- C. Kapha
- D. Tridosha

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21.

In which Kriya Kala Hetu viparyaya chikitsa is told

- A. Beda
- B. Chaya
- C. Prashama
- D. Sthana Samshrayam

22.

Which one of the factor is **NOT** responsible for formation of Individual's Prakriti

- A. Shukra Shonita Prakriti
- B. Kala garbhashay prakriti
- C. Dosha Prakriti
- D. Maturaharavihara Prakriti.

23.

Alpakesha is the lakshana of which Prakriti?

- A. Vata Prakriti
- B. Pitta Prakriti
- C. Kapha Prakriti
- D. Tridosha Prakriti

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24.

Manobhodayati is the Karma of which Rasa?

- A. Madhura rasa
- B. Amla rasa
- C. Lavana rasa
- D. Katu rasa

25.

Which of the following is **NOT** a synonyms of Agni

- A. Jatara
- B. Anala
- C. Vaishwanara
- D. Sadaka

26.

Shadrasa Paka takes place in which avasta paka?

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- A. Madhuraavastapaka
- B. Amlaavastapaka
- C. Katuavastapaka
- D. Tikthaavastapaka

27.

Which stage is responsible for absorption of food with the help of Agni

- A. Madhura avastapaka
- B. Amla avastapaka
- C. Katu avastapaka
- D. In-between madhura and amla avastapaka

28.

Negative feedback mechanism is _____

- A. Decreases the direction of change
- B. Increase the change in direction
- C. Reverse the change in direction
- D. It decrease the change in direction

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29.

Apnea is defined as ____

- A. Stoppage of breathing for short duration
- B. Difficulty in breathing
- C. Increased respiratory rate
- D. Reduction of respiratory rate

30.

Which of the following is **NOT** the nucleus of Anterior group in Hypothalamus

- A. Pre optic nucleus
- B. Supra optic nucleus
- C. Anterior nucleus
- D. Posterior nucleus

31.

Bile Juice is made of ____% solids & ____% liquids

- A. 99% & 1%
- B. 98% & 2%
- C. 97.6% & 2.4%
- D. 97.0% & 3.0%

32.

Osteoblast activity is enhanced by which hormone?

- A. Parathormone
- B. T3
- C. T4
- D. Calcitonin

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First year BAMS (NCISM) Degree Examination - 18-Dec-2023

Time: Three Hours

Max. Marks: 100

KRIYA SHARIR (HUMAN PHYSIOLOGY) - PAPER – II (RS-7)**Q.P. CODE: 3606****(QP contains three pages)**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

NOTE: MCQ answers must be written in words along with alphabets**LONG ESSAYS****4 x 10 = 40 Marks**

1. Explain Oja its types and functions.
2. Explain Rasa Dhatu, vriddhi Kshaya and Saara Laxanas in detail.
3. Describe classification, thickness of each layer and functions of Twak.
4. Describe types and functions of White blood cells.

SHORT ESSAYS**8 x 5 = 40 Marks**

5. Describe Shuddha Rakta laxana.
6. Write about Asthi vriddhi and Kshaya lakshanas.
7. Explain about Dhatu mala.
8. Explain the process of Nidrotipatti.
9. Stages of Erythropoiesis.
10. Formation and metabolism of Lipoproteins.
11. Explain Female reproductive system with neat labelled diagram.
12. Mechanism of hearing.

Multiple Choice Questions**20 x 1 = 20 Marks**

13. Location of Rasa Dhatu is
 - A. Shira
 - B. Hridaya
 - C. Nabhi
 - D. Amashaya
14. Measurement of Rakta is _____ Anjali
 - A. 9
 - B. 8
 - C. 10
 - D. 5
15. Number of Peshis more in Females is
 - A. 10
 - B. 20
 - C. 15
 - D. 25
16. Moola of Asthivaha srotas is
 - A. Sandhi
 - B. Sira and Kandara
 - C. Lopakupa
 - D. Meda and Jaghana

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17. Function of Majja Dhatu is
 - A. Preenana
 - B. Poorana
 - C. Kledana
 - D. Jeevana
18. Vrishanatoda is seen in Dushti of
 - A. Meda
 - B. Majja
 - C. Asthi
 - D. Shukra
19. Location of Ojus is
 - A. Hridaya
 - B. Shira
 - C. Amashaya
 - D. Sandhi
20. The total number of Upadhatu are
 - A. 6
 - B. 5
 - C. 7
 - D. 8
21. Mahabhutas found in Pureesha are
 - A. Vaayu, Prithvi
 - B. Vaayu, Jala
 - C. Vaayu, akasha
 - D. Vaayu, Agni
22. Anutwa and Ekatwa are Gunas of
 - A. Atma
 - B. Mana
 - C. Nidra
 - D. Swapna
23. Defense mechanism is a function of
 - A. Basophils
 - B. Neutrophil
 - C. Eosinophil
 - D. Monocyte
24. Cytotoxic cells are activated by
 - A. Helper T cells
 - B. Memory cells
 - C. Antigen presenting cells
 - D. B lymphocytes
25. Amount of blood pumped from each ventricle is termed as
 - A. Cardiac index
 - B. Cardiac murmur
 - C. Cardiac cycle
 - D. Cardiac output
26. Excitability is a property of
 - A. Smooth muscle
 - B. Cardiac muscle
 - C. Skeletal muscle
 - D. Plain muscle

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27. The tissue which plays an important role in regulating body temperature is
- A. Lipoproteins
 - B. Brown adipose tissue
 - C. White adipose tissue
 - D. Lipids
28. Low sperm count less than 20 million/ml of semen is called as
- A. Oligospermia
 - B. Azoospermia
 - C. Teratozoospermia
 - D. Oligozoospermia
29. A glandular yellow body, developed from the ruptured graffian follicle after the release of ovum is
- A. Primordial follicle
 - B. Corpus luteum
 - C. Placenta
 - D. Corpus hemorrhagicum
30. Excess of urobilinogen in urine indicates
- A. Hemolytic jaundice
 - B. Obstructive jaundice
 - C. Hemorrhagic jaundice
 - D. None of the these
31. Net filtration pressure in Glomerulus is
- A. 30-40mm of Hg
 - B. 60 mm of Hg
 - C. 15-20mm of Hg
 - D. 40mm of Hg
32. Sudden attack of uncontrollable sleep is
- A. Night terror
 - B. Cataplexy
 - C. Narcolepsy
 - D. Somnambulism

Rajiv Gandhi University of Health Sciences, Karnataka

First year BAMS (NCISM) Degree Examination - 18-Dec-2023

Time: Three Hours

Max. Marks: 100

KRIYA SHARIR (HUMAN PHYSIOLOGY) - PAPER – II (RS-7)**Q.P. CODE: 3606****(QP contains three pages)**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

NOTE: MCQ answers must be written in words along with alphabets**LONG ESSAYS****4 x 10 = 40 Marks**

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- A. Night terror
 - B. Cataplexy
 - C. Narcolepsy
 - D. Somnambulism

Rajiv Gandhi University of Health Sciences, Karnataka

First year BAMS (NCISM) Degree Examination - 20-Dec-2023

Time: Three Hours**Max. Marks: 100****RACHANA SHARIR (HUMAN ANATOMY) – PAPER I (RS-7)****Q.P. CODE: 3607****(QP contains three pages)**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

NOTE : MCQ answers must be written in words along with alphabets**LONG ESSAYS****4 x 10 = 40 Marks**

1. Explain the concept of Beeja, Beejabhaga and Beejabhagavayava. Enumerate Laws of Heredity.
2. Explain humerus in detail with muscle attachment and applied aspects.
3. Explain Sandhi as per Sushruta.
4. a) Write about Cerebellum
b) Explain thymus gland

SHORT ESSAYS**8 x 5 = 40 Marks**

5. Explain Shadangha according to different Acharyas.
6. Explain the structure of Graffian Follicle.
7. Define Asthi. Classify and explain Valayasthi in detail.
8. Explain about the Panchamahabhoutika Swaroopa, Swabhava and relations with the Prakruti of Danta with its clinical relevance.
9. Explain muscles of scapula region.
10. Define Sandhi. Explain Vaysatunda Sandhi and correlate with modern science.
11. Write about Sciatic Nerve along with applied anatomy.
12. Explain supra renal gland.

Multiple Choice Questions**20 x 1 = 20 Marks**

13. Total number of day's dead body should be kept in flowing water before dissection.
 - A. 5
 - B. 7
 - C. 9
 - D. 11
14. Total Number of Sevani are
 - A. 6
 - B. 7
 - C. 14
 - D. 16
15. Total number of Kurcha are
 - A. 6
 - B. 7
 - C. 8
 - D. 9
16. The part which is affected in Gridrasi is
 - A. Kandara of Parshni
 - B. Sira of Parshni
 - C. Dhamani of Parshni
 - D. Nadi of Parshni
17. Number of Asthi Sanghata stated by Vagbhata are
 - A. 12

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- B. 14
C. 16
D. 18
18. The nature of Aartava is
A. Sheeta
B. Aagneya
C. Ruksha
D. Sthula
19. According to Acharya Charaka Douhridini avastha is seen in which month of Masaanumasika Garbha Vruddhi?
A. 3rd month
B. 4th month
C. 5th month
D. 6th month
20. Kubja, Kuni, Kanja, Jada is said in relation to
A. Vyakta Garbha laxana
B. Rutukala
C. Rutu Vyatita kaala
D. Dhohridini vikruti laxana
21. The Kalal swaroopa of Garbha seen in
A. Pratama masa
B. Dwitiya masa
C. Tritiya Masa
D. Chaturtha masa
22. Average weight of Placenta at the time of birth is
A. 200 gm
B. 300 gm
C. 400 gm
D. 500 gm
23. Median nasal septum is comprised of perpendicular plate of ethmoid bone and _____bone
A. Nasal
B. Maxilla
C. Vomer
D. Lacrimal
24. **Total number of additional peshis in each Stana of female_____**
A. 20
B. 5
C. 11
D. 10
25. _____ number of Snayu are present in human as per Sushruta
A. 600
B. 700
C. 800
D. 900
26. _____ type of Snayu is present in Basti
A. Pratanavati
B. Vritta
C. Sushira
D. Pruthu
27. Flocculonodular lobe is the part of
A. Pons
B. Midbrain
C. Medulla oblongata

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D. Cerebellum

28. Broca's area is associated with
- A. Speech
 - B. Olfaction
 - C. Sleep
 - D. Vision
29. Plantar reflex shows
- A. Flexion of Big toe
 - B. Plantar extention
 - C. Flexion of all toes
 - D. Eversion of foot
30. The emotion of Anger and Anxiety are associated with
- A. Thalamus
 - B. Hippocampus
 - C. Amygdala
 - D. Hypothalamus
31. Weight of pituitary gland
- A. 500mg
 - B. 5gm
 - C. 2gm
 - D. 1gm
32. Largest lymphoid organ in body
- A. Spleen
 - B. Liver
 - C. Kidney
 - D. Gall Bladder

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First year BAMS (NCISM) Degree Examination - 26-Dec-2023

Time: Three Hours**Max. Marks: 100****RACHANA SHARIR (HUMAN ANATOMY) – PAPER II (RS-7)****Q.P. CODE: 3608****(QP contains three pages)**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

NOTE : MCQ answers must be written in words along with alphabets**LONG ESSAYS****4 x 10 = 40 Marks**

1. Write in detail about location, relation, internal structure, blood supply of Anal canal.
2. Define Marma. Write classification of Marma. Explain Urogata marma in detail.
3. Describe in detail about chambers of the Heart.
4. Write the relevant futures of Nose and explain its lateral wall.

SHORT ESSAYS**8 x 5 = 40 Marks**

5. Define Ashaya and explain Garbhashaya in detail.
6. Name the Sadhyo Pranahara Marma and write location and Viddhalaxana of Shankha marma.
7. Define srotas. Enumerate according to Sushruta and Charaka and explain in brief about Rasavaha srotas.
8. Explain structure and Histology of larynx.
9. Explain Diaphragm.
10. Explain constrictions of Ureter.
11. Write about Ovary.
12. Middle ear.

Multiple Choice Questions**20 x 1 = 20 Marks**

13. Smallest Salivary gland
 - A. Sublingual gland
 - B. Submandibular
 - C. Parotid gland
 - D. Thyroid gland
14. Marma situated at shiro greeva sandhana pradesha is
 - A. Sthapani
 - B. Maatruka marma
 - C. Krukatika marma
 - D. Apanga marma
15. Aayama of Pada is
 - A. Angula
 - B. 14 Angula
 - C. 16 Angula
 - D. 18 Angula
16. Number of Vatavahinya Sira
 - A. 10
 - B. 4
 - C. 175
 - D. 24
17. Kedara iva kulyabihi is the Drushtanta given by Acharya Sushruta to describe _____
 - A. Dhamani
 - B. Sira

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- C. Srotas
D. Peshi
18. Number of Tiryak Dhamani
A. 10
B. 24
C. 200
D. 4
19. According to Acharya Sushruta, Mula of Dhamani is
A. Nabhi
B. Hrudaya
C. Yakrut
D. Pleeha
20. Which is the symptom of Udakavaha srotodushti
A. Jihva shosha
B. Taalu shosha
C. Kloma shosha
D. All the above
21. Amashya is the Moola Sthana of which srotas
A. Rasavaha
B. Annavaha
C. Raktavaha
D. Udakavaha
22. The internal lining of the trachea has a membrane of
A. Ciliated endothelium
B. Squamous epithelium
C. Connective tissue cells
D. Mucous cells
23. Number of recess present in pleura are
A. 5
B. 4
C. 2
D. 10
24. Mediastenal surface of right lung is related to the following structure **EXCEPT**
A. Azygos vein
B. Superior vena cava
C. Thoracic duct
D. Trachea
25. Renal angle is in between _____
A. 11th rib and Erector spine muscle
B. 12th rib and Erector spine muscle
C. 11th rib and Latissimus dorsi muscle
D. 12th rib and Latissimus dorsi muscle
26. The shape of urinary bladder when empty is _____
A. Triangular
B. Tetrahedral
C. Ovoid
D. None of the above
27. Angle of Anteversion is present in
A. Liver
B. Uterus
C. Spleen
D. Kidney
28. Thickness of Mamasadara layer of Twacha
A. 1 vrhi

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- B. 2 vrhi
- C. 1\12 vrhi
- D. 1\18 vrhi

29. Kaninika is part of Netra
- A. Mandala
 - B. Patala
 - C. Sandhi
 - D. None
30. Utricle is a present in
- A. Ear
 - B. Nose
 - C. Tongue
 - D. Skin
31. Structure Columella is present
- A. Ear
 - B. Nose
 - C. Tongue
 - D. Skin
32. Terminal sulcus is present in
- A. Ear
 - B. Nose
 - C. Tongue
 - D. Skin

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First year BAMS (NCISM) Degree Examination - 28-Dec-2023

Time: Three Hours**Max. Marks: 100****SAMITA ADHYANAN 1-MAJOR (RS-7)****Q.P. CODE: 3609****(QP contains three pages)**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

NOTE: MCQ answers must be written in words along with alphabets**LONG ESSAYS****4 x 10 = 40 Marks**

1. Define Dravya, Mention the characteristics of Dravya and specify Dravya Vargikarana as per Deergham Jeevitiyam Adhyayam of Charaka Samhita.
2. Define Langhana. Enlist the indications of Langhana. Explain Samyak Yoga-Ati Yoga of Langhana as per Ashtanga Hrudaya.
3. Explain Varsha Rutu lakshana. Mention Ahara-Vihara indicated for Varsha Rutu as per Ashtanga Hrudaya.
4. Mention Chikitsa Chatushpada. Specify the Guna of each Pada as per Charaka Samhita.

SHORT ESSAYS**8 x 5 = 40 Marks**

5. Describe Vata Karma as per Charaka Samhita.
6. Mention Chardi Vega Dharanajanya Vikara and their Chikitsa as per Ashtanga Hrudaya.
7. Specify the benefits and contra indications of Abhyanga as per Astanga Hrudaya.
8. Narrate Lavana Rasa Karma and Ati Sevanajanya Vikara as per Ashtanga Hrudaya.
9. Explain Trividha Bala as per Charaka Samhita.
10. **Explain the importance of Udvartana and Abhyanga as per Ashtanga Hrudayam**
11. Explain Sadvritta as per Charaka samhita.
12. Explain the concept of Vyayama as per Charaka Samhita.

Multiple Choice Questions**20 x 1 = 20 Marks**

13. What is the Status of Jatharagni influenced by Vata
 - A. Manda
 - B. Vishama
 - C. Tikshana
 - D. Sama
14. Thickness of Dantadhavana kashta is equal to
 - A. Kanishtika
 - B. Angushta
 - C. Tarjani
 - D. All
15. **In which Rutu Maithuna is advised once in 15 days?**
 - A. Varsha**
 - B. Greeshma**
 - C. Both A & B**
 - D. Vasanta**

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16. Kukkuta Mamsa sevana is indicated for
A. Shukra vegadharana
B. Ashru vegadharana
C. Jrimbha vegadharana
D. Purisha vegadharana
17. Anupana does ____
A. Trupti
B. Drudangata
C. Both A & B
D. None
18. Effect of Katu vipaka is
A. Baddha vitmutra
B. Shukraghna
C. Vatakara
D. All
19. Prabhava is explained in _____ chapter of Ashtanga Hrdaya
A. 9
B. 10
C. 11
D. 12
20. **"Duhcchayo durmano ruksho bhaveth kshmathcha tat kshaye" is related to**
A. Majja
B. Rakta
C. Ojus
D. Rasa
21. "Samshleshana" is the function of
A. Shleshaka kapha
B. Vyana vata
C. Sadhaka Pitta
D. Pranavayu+
22. In Kaphodreka aushadha is given at ____kala
A. Ananna
B. Sa anna
C. Ratri
D. Grasa grasa
23. "Yadirayed bahirdoshan.....tat" is related to
A. Shodhana
B. Shamana
C. Brimhana
D. Swedana
24. **Shodasha kala is explained in**
A. Mahachatushpada
B. Khuddakachatushpada
C. Both A & B
D. None of the above
25. According to Charaka Samhita, what is the Pradhana Rasa of Mutra?
A. Tiktha
B. Katu
C. Lavana
D. Kashaya

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26. The Matra of Anutaila is
A. 1/2 Pala
B. 2 Tola
C. Both A and B
D. None
27. Which Ritu is considered as 'Sarva Dosha Prakopaka'?
A. Shishira
B. Vasanta
C. Varsha
D. Sharath
28. Who is Sadatura?
A. Vata Prakruthi
B. Pitta Prakruthi
C. Kapha Prakruthi
D. All
29. Where the description ofMano Hetu Chatushtayam.....is given?
A. Cha.Su.-8
B. Cha.Vi.-3
C. Cha.Su.-1
D. Cha.vi.-8
30. By giving treatment to Asadhya Vyadhi, the Vaidya attains
A. Artha Hani
B. Vidya Hani
C. Yasho Hani
D. All the Above
31. Where Hrudaya Roga is indicated?
A. Abhyantara Roga Marga
B. Bahya Roga Marga
C. Madhyama Roga Marga
D. Rasa Vaha Sroto Roga
32. In which context 'Dharani Dharanam' is mentioned?
A. Prakrutha Loka Vayu
B. Prakrutha Shareera Vayu
C. Prakrutha Loka Soma
D. Prakrutha Loka Agni
