

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-(B. A. M. S.) EXAMINATION

FIRST PROFESSIONAL OCTOBER - 2014

PADARTHA VIGYANAM- PAPER - I

Date: 07-10-2014

Tuesday

Time :- 9:30 a.m. to 12:30 p.m.

Marks : 100

Section - A

Instruction : All the Questions are compulsory.

1. Describe 'Atmalinga' according to Charaka Samhita. 10
2. Answer any one out of two questions. 10
 - (1) Describe Annyonyanyu Pravesha of Panchabhuta.
 - (2) Write short notes on - खादिन्यात्मा मनः कालो दिशाश्च द्रव्य संग्रह ।
3. Answer any four out of five questions. 20
 - (1) Is Kala, a dravya, significant in Ayurveda ? Explain.
 - (2) Classify Karma according to Nyaya Darshana.
 - (3) Give brief description of Purusha according to Ayurveda.
 - (4) Describe Lakshanas and composition of Ayurveda.
 - (5) Is Tamas a dravya ? Explain.
4. Answer any five out of six questions. 10
 - (1) Give the defination of Ayurveda.
 - (2) Enumerate Tanmatra.
 - (3) Enumerate Tamas Manas Prakruti.
 - (4) Qualities of Pruthvi Mahabhuta.
 - (5) Write Nirukti of word Padarth.
 - (6) Enumerate Disha.

Section - B

5. Write an essay on "Samanya and it's importance in Ayurvedic treatment." 10
6. Answer any one out of two questions. 10
 - (1) Give brief introduction to Parati Samanya Guna.
 - (2) Describe Karma according to Nyaya Darshan.
7. Answer any four out of five questions. 20
 - (1) Describe the reletion of Mahabhuta with Indriya.
 - (2) Explain - समवायोऽपृथग भावो ।
 - (3) Explain - विशेषस्तु विपर्ययः ।
 - (4) Explain - विश्वलक्षणा गुणाः ।
 - (5) Explain Abhav.
8. Answer any five out of six questions. 10
 - (1) Write Vyutpati of word Guna.
 - (2) Write Nirukti of word Vishesh.
 - (3) Write opposite Guna of Ruksha and Tikshna according to Charak.
 - (4) Enumerate Adhyatmik Guna.
 - (5) Classify Vishesha.
 - (6) Translate - गुणगुणाश्रया नोक्ता ।



GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-(B. A. M. S.) EXAMINATION

FIRST PROFESSIONAL OCTOBER – 2014

PADARTHA VIGYAN AND AYURVEDA ITIHAS - PAPER - II

Date: 08-10-2014

Wednesday

Time :- 9:30 a.m. to 12:30 p.m.

Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

1. What is the meaning of पंचावयवि वाक्य ? Explain it. 15
2. Answer any two questions. 20
 - (1) Explain 'हेतुवद् आभासन्ते इति'.
 - (2) What is the meaning of Nastika Darshana ? Explain it.
 - (3) What is Pithara Paka ? Explain with example.
3. Answer any six questions. 30
 - (1) 'असत् सत् जायते' Explain it.
 - (2) Give brief introduction of Sankhya Darshana.
 - (3) What is the meaning of Karana ? briefly explain.
 - (4) 'हेतुवद् आभासन्ते इति' Explain.
 - (5) 'षोडश सन्निकर्ष' Explain briefly.
 - (6) Explain the applied aspect of Yukti Pramana in diagnosis.
 - (7) What is the meaning of Pramata ? Explain.
4. Answer any five questions. 10
 - (1) Define Anumiti.
 - (2) Define Pihu.
 - (3) Give two example of Kshanbhangura Vada in Ayurveda.
 - (4) Lakshanas of Upamana Pramana.
 - (5) Enumerate the Characteristics of Vyapti.
 - (6) What is meaning of Paramarsha ?

SECTION - B

5. Give brief introduction to Charaka Samhita. 5
6. Answer any two questions. 10
 - (1) Write a short essay on 'Globalization of Ayurveda'.
 - (2) Write a short essay on NIA Jaipur.
 - (3) Write short note on : Acharya Priyavata Sharma.
7. Answer any five questions. 10
 - (1) Vyutpatti of word 'Itihasa'.
 - (2) What is the full form of I.P.G.T. & R.A. ?
 - (3) What is the full form of T.K.D.L. ?
 - (4) Two recommendations of Chopara Committee.
 - (5) Give the name of commentary by Acharya Indu.
 - (6) Write short note on Rastriya Ayurveda Vidhyapitha, New Delhi.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-(B. A. M. S.) EXAMINATION

FIRST PROFESSIONAL OCTOBER - 2014

SANSKRUTAM

Date: 09-10-2014
Thursday

Time :- 9:30 a.m. to 12:30 p.m.
Marks : 100

Section - A

Instruction : All the Questions are compulsory.

1. Explain with examples the Sthanas and Prayatnas of letters. 10
2. Answer any one out of two questions. 10
 - (1) Do the process of Sandhi.
(A) यदि + अपि (B) महा + इन्द्रः (C) कृष्णैकत्वम् (D) विष्णूहय
 - (2) Do the process of Sandhi.
(A) सत् + चित् (B) बालोऽस्ति (C) गजः + उत्सहते (D) प्रमाणं + टीकते
3. Answer any four out of five questions 20
 - (1) Make Vachya Parivartana of the following sentences.
 - (i) पुत्रः पितरं सेवते (ii) अध्यासपुस्तके अहम् उत्तरं लिखामि
 - (iii) मया शीघ्रं सुष्यते (iv) आम् ! मया फलं खाद्यते
 - (v) अध्यापकः पाठं सम्यग् पाठयति
 - (2) Prepare one sentence from each of the following verbs.
(i) पचति (ii) हर्तु (iii) नेष्यामि (iv) जायेय (v) ददातु
 - (3) Write short note on तन्पुरुष समास
 - (4) अधोलिखिते शब्दैः सह प्रत्ययं योजयत -
(i) कृ + शत् (ii) चटक + टाप (iii) दण्ड + इन्
(iv) अर्च + अनीयर् (v) श्रद्धा + मत्तुप्
 - (5) What is Karma ? Which Vibhakti is useful for it ? Write usage any four.
4. Answer any five out of six questions. 10
 - (1) Make the correction of the sentence - अहम् गृहम् गच्छामि ।
 - (2) Make the correction of the sentence - विद्युता भेतव्यः ।
 - (3) Make the correction of the sentence - बालकः मातरं स्मरति ।
 - (4) Translate the sentence in to English - वैद्यः भिषज्यति ।
 - (5) Translate the sentence in to English - रामेण फलं भक्षितम् ।
 - (6) Translate the sentence in to Sanskrit - May he take bath quickly.

Section - B

5. Explain in detail about त्वचा 10
6. Explain any one out of two questions 10
 - (1) Explain ' व्यायाम स्वैर्यकरणाम् ' and write about physical exercises.
 - (2) आन्तरिक्षमुदकानां (पथ्यतमत्वे श्रेष्ठतमम्) Explain.
7. Answer any four out of five questions 20
 - (1) Write a short note on शौच
 - (2) Write a short note on पित्तघराकला
 - (3) सुप्तं न श्रुतं येन किमन्यैर्बहुभिः श्रुतैः । नालोकि चरकं येन स वैद्यो वैद्य निन्दितः ॥ Explain.
 - (4) Write a note on Kapha Prakruti Purusha Lakshana.
 - (5) Write a short note on कन्द्रा ।
8. Answer any five out of six questions. 10
 - (1) Write main message of पञ्चतन्त्र ।
 - (2) Give the name of five Tantras of Panchatantra.
 - (3) What is the moral of story of ब्राह्मणी नकुल कथा
 - (4) Whose dreams are fruitless according to the story of - क्षपणक कथा ।
 - (5) Translate the sentence in to English - अपि शास्त्रेषु कुशला लोकाचारविवर्जिताः ।
सर्वे ते ह्यस्यता चान्ति यथा ते मूर्खपण्डिताः ॥
 - (6) Translate the sentence in to English - अतिलोभो न कर्तव्यो लोभनैव परित्यजेत् ।
अतिलोभाभिभूतस्य चक्रं भ्रमति मस्तकैः ॥

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-(B. A. M. S.) EXAMINATION

FIRST PROFESSIONAL OCTOBER – 2014

KRIYA SHARIR - PAPER - I

Date: 11-10-2014
Saturday

Time :- 9:30 a.m. to 12:30 p.m.
Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

- 1 Explain in detail about Vyutpatti, Nirukti, Location and function of Pitta Dosha. 10
2. Answer any one question. 10
 - (1) Write the definition and synonyms of the term Sharira and Kriya. Describe the Manasa Dosha in detail.
 - (2) Explain the role of Shatdhatvatmaka Purusha in Kriya Sharira and Chikitsa.
3. Answer any four questions. 20
 - (1) Define the Nirukti and general location of Kapha Dosha.
 - (2) उत्साहोच्छ्वास निःश्वास चेष्टा Explain it.
 - (3) Describe the respiratory physiology in Ayurveda.
 - (4) Explain the Samana Vayu.
 - (5) Write the etiological factors responsible for Dosha Kshaya.
4. Answer any five questions. 10
 - (1) Write about the location of Avalambaka Kapha.
 - (2) Write about Kapha Prakruti Purusha.
 - (3) Write about the general location of Vata Dosha.
 - (4) Write about Madhura Avasthapaka Prakriya.
 - (5) How many types of Koshtha ? Write only name.
 - (6) Define the types of Agni.

SECTION - B

5. Explain the physiology of pancreas in detail. 10
6. Answer any one question. 10
 - (1) Define the functions, sources and daily requirement of Vitamin-D.
 - (2) Write about the physiology of central nervous system.
7. Answer any four questions. 20
 - (1) Write about the functions of cerebrum.
 - (2) Define the inspiration process in respiration.
 - (3) Write about sources and daily requirement of Vitamin-A.
 - (4) Define the main functions of liver in short.
 - (5) Write about the composition of bile in short.
8. Answer any five questions. 10
 - (1) What is C.S.F. ?
 - (2) Write only the two functions of calcium.
 - (3) What are the sources of vitamin-E ?
 - (4) What is E.E.G. ?
 - (5) Write about the daily requirement of Vitamin-K.
 - (6) Write about the function of pons.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR
AYURVEDACHARYA-(B. A. M. S.) EXAMINATION
FIRST PROFESSIONAL OCTOBER – 2014
KRIYA SHARIR - PAPER - II

Date: 13-10-2014
Monday

Time :- 9:30 a.m. to 12:30 p.m.
Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

- 1 Explain the etymology, location and properties of Shukra Dhatu and write the features of Shuddha Shukra. 10
2. Answer any one question. 10
 - (1) What is the Upadhata and write about the detail description of Twaka Upadhata.
 - (2) Explain the physiology of perception of Sparsha.
3. Answer any four questions. 20
 - (1) Explain the 'Eka Kala Dhatu Poshana' Nyaya.
 - (2) Write the function of Asthi Dhatu and explain the mutual interdependence of Vata Dosha and Asthi Dhatu.
 - (3) प्रसन्नात्प्रेन्द्रियमनाः ; Explain it.
 - (4) Write the Mula of Mutra. Vaha Srotas, Manifestations of Vriddhi and Kshaya of Mutra.
 - (5) Write the synonyms and functions of Manas.
4. Answer any five questions. 10
 - (1) Write the names of all Dhatu Mala.
 - (2) Write the Mula of Medovaha Srotas.
 - (3) Specify the properties of Rakta according to Panchamahabhuta.
 - (4) Write the characteristic features of Shuddha Artava.
 - (5) Write the name and number of Bala Vriddhikara Bhava.
 - (6) Write the Anjali Pramana of Purisha, Vasa, Meda and Majja.

SECTION - B

5. Explain the Mechanism of formation of urine and control of micturition. 10
6. Answer any one question. 10
 - (1) Explain the Spermatogenesis and its hormonal regulation.
 - (2) Write the physiological difference of skeletal muscle, cardiac muscle and smooth muscle.
7. Answer any four questions. 20
 - (1) Write about the hypersensitivity.
 - (2) Write about the platelets (Blood Cell)
 - (3) Write the names of hormones which secretes from the Anterior Pituitary Gland.
 - (4) Write the functions of Skin.
 - (5) Write the endocrine function of Ovary.
8. Answer any five questions. 10
 - (1) Write the average normal values of R.B.C., W.B.C. and platelets in male and female.
 - (2) Write the composition of Urine.
 - (3) Write the names of cells and their respective hormones of pancreas.
 - (4) Write the names of contractile proteins of a muscle fibre.
 - (5) Write the two important functions of Thyroid gland.
 - (6) Write the name of hormone which responsible for ovulation and breast development.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-(B. A. M. S.) EXAMINATION

FIRST PROFESSIONAL OCTOBER – 2014

RACHANA SHARIR - PAPER - I

Date: 14-10-2014

Tuesday

Time :- 9:30 a.m. to 12:30 p.m.

Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

- 1 Describe Masammasika Garbha Vridhi. 10
2. Answer any one question. 10
 - (1) Give definition of Ashya and Koshtha and describe Amashaya.
 - (2) Explain word Indriya and Indriyarth and describe Chakshu Indriya.
3. Answer any four questions. 20
 - (1) Explain Tri Marma.
 - (2) Describe preservation of dead body.
 - (3) शुक्रवहे द्वे तयोर्मूलम् स्तनौ वृषणौ च । Explain in detail.
 - (4) Explain Sushumna Kanda (Spinal cord).
 - (5) Enlist Pratyanga.
4. Answer any five questions. 10
 - (1) Explain Kandara.
 - (2) Explain types of Snayu(ligament).
 - (3) Explain the word Kala.
 - (4) Explain Tunna Sevani Sandhi.
 - (5) Define word Shaṛira and Shaareera.
 - (6) Explain Shaddhatvatmaka Purusha.

SECTION - B

5. Enlist bones of Upper limb and describe Temporal bone with enlisting attached muscles. 10
6. Answer any one question. 10
 - (1) Enlist organs of female genital organ and describe Heart.
 - (2) Describe Shoulder Joint with its applied aspect.
7. Answer any four questions. 20
 - (1) Give classification and general features of Vertebra.
 - (2) Describe Brachial Artery.
 - (3) Describe Pectoralis major.
 - (4) Describe inferior Vena cava.
 - (5) Explain Amniotic fluid.
8. Answer any five questions. 10
 - (1) Write about Thoracic Duct.
 - (2) Define Epiphysis.
 - (3) Enlist the Tarsal Bone.
 - (4) Write attachment on Iliac crest.
 - (5) Explain Axis Vertebra.
 - (6) Enlist attachment on Linea Aspera.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

AYURVEDACHARYA-(B. A. M. S.) EXAMINATION

FIRST PROFESSIONAL OCTOBER – 2014

RACHANA SHARIR - PAPER - II

Date: 15-10-2014
Wednesday

Time :- 9:30 a.m. to 12:30 p.m.
Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

- 1 Describe left Lung. 10
2. Answer any one question. 10
 - (1) Write the name of organs of female reproductive system and describe Fallopian Tube.
 - (2) Give the definition and classification of gland and describe Mammary Gland.
3. Answer any four questions. 20
 - (1) Write short note on : Both Ureter.
 - (2) Write short note on : Duodenum.
 - (3) Explain male Urethra.
 - (4) Explain तन्नाप्यामाशयो विशेषेण पित्त स्थानम् (चरकोक्त) in reference of Pancreas.
 - (5) Explain Caecum.
4. Answer any five questions. 10
 - (1) Write the relation of Liver.
 - (2) Write the blood supply of Stomach.
 - (3) Write the size and location of Ovary.
 - (4) Explain Porta Hepatis.
 - (5) Write the blood supply of Small Intestine.
 - (6) Write dimension of Kidney.

SECTION - B

5. Describe Medula Oblongata. 10
6. Answer any one question. 10
 - (1) Describe anatomy of Skin with its function.
 - (2) Describe about Trigeminal Nerve.
7. Answer any four questions. 20
 - (1) Explain Eustachian Tube.
 - (2) Explain third Ventricle.
 - (3) What is radio opaque dyes and its importance in Radiology ?
 - (4) Explain Retina.
 - (5) Write about cavities and humours of Eye.
8. Answer any five questions. 10
 - (1) What is Angiography ?
 - (2) Explain the branches of Phrenic Nerve.
 - (3) What is X-ray KUB ?
 - (4) Write the demarcation of nine region of Abdomen.
 - (5) Write the name of 1st and 12th Cranial Nerve.
 - (6) Write weight and length of Spinal Cord.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR
AYURVEDACHARYA-(B. A. M. S.) EXAMINATION
FIRST PROFESSIONAL OCTOBER – 2014
MAULIK SIDDHANT AVUM ASHTANG HRIDAYA

Date: 10-10-2014
Friday

Time :- 9:30 a.m. to 12:30 p.m.
Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

1. Write the Sharada Ritucharya and explain the Ritu Samdhi. 10
2. Answer any two question. 20
 - (1) Describe the Chikitsa Chatushpada(four limbs of treatment) and prove supremacy of Vaidya(physician)
 - (2) Explain the 'Shad-Rasa-Utpatti'(origin of six tastes) and describe the relation between Rasa and Dosha.
 - (3) दोषः कदाचिकृष्यन्ति जिता लघन पाचनैः । येतु संशोधनैर्बुद्ध्या न तेषां पुनरुद्भवः ।
3. Answer any four questions. 20
 - (1) Explain the 'Ashraya-Ashrayee' Sambandha.
 - (2) Define Ama and name the Aushadha Sevana Kala.
 - (3) रोगाः सर्वेऽपि जायन्ते वेगोदीरणशरणैः । Explain the quotation.
 - (4) Write the Vishadata Lakshana.
 - (5) Write about the Vyayama Matra and Snana Guna.
4. Answer any five questions. 10
 - (1) What is Roga Pariksha Vidhi ?
 - (2) Define Agantuka Roga.
 - (3) Characteristics of Antariksha Jala.
 - (4) What is Bahya Roga Marga ?
 - (5) Define Partantra Vyadhi.
 - (6) Define Ojasa.

SECTION - B

5. Write the Chaturvidha Sneha, their utility and dosages of Sneha. 10
6. Answer any four questions. 20
 - (1) Write the types of Niragni Sweda.
 - (2) Define Vamana and Virechana along with the number of Varana Vega.
 - (3) Write the Pratimarsha Nasya Kala.
 - (4) Define the Tantra and explain any three Tantra Guna.
 - (5) Write the qualities of Shalya Chikitsaka.
7. Answer any five questions. 10
 - (1) Define Siddhanta.
 - (2) Write the Shalyardha Chikitsa.
 - (3) What is Tantra Yukti ?
 - (4) Name the first line of treatment in Netra Roga.
 - (5) Constituents of Astha Prakruti.
 - (6) What is Kshara ?
