

GUJARATI AYURVED UNIVERSITY, JAMNAGAR
AYURVEDACHARYA-(B. A. M. S.) EXAMINATION

Third Professional : July - 2021
SWASTHAVRITTA - PAPER – I

Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

- 1 Defining Swasthavritta, describe importance of Swasthavritta in personal hygiene. 10
2. Answer any one question. 10
 - (A) What is meant by “Visarga Kala ?” Enlisting seasons belonging to it, describe “Varsha Rutucharya” in detail.
 - (B) Defining Nidra, describe its types & its relation with health and disease in detail.
3. Answer any four questions. 20
 - (A) Write short note on “Vastra Dharana”
 - (B) Write short note on “Pathya Ahara in Sharada Ritu”
 - (C) योज्योऽन्तेऽसौ द्विबिन्दुकः । Explain the stanza in detail.
 - (D) Write short note on “Role of Achara Rasayana in disease prevention”
 - (E) Write short note on “Nutrition”
4. Answer any five questions. (two to three sentences) 10
 - (A) Define mental dimension of health.
 - (B) Enlist any four timings of Tambula Bhakshana.
 - (C) What is Adhyashana ?
 - (D) Enlist any four Vachika Dharaniya Vega.
 - (E) Enlist Nindita Purusha.
 - (F) In which places the copulation is contra-indicated ?

SECTION – B

5. Explain “Samatvam Yoga Uchyate” in detail. 10
6. Answer any one question. 10
 - (A) Describe “Akasha Tattva Chikitsa”.
 - (B) Describe method, types, contra-indications and physiological effects of Sunbath.
7. Answer any four questions. 20
 - (A) Write short note on “Shalabhasana”
 - (B) Write short note on “Nauli”
 - (C) केवलं राजयोगाय हठविद्योपदिश्यते । Explain the stanza in detail.
 - (D) Write short note on “Cold Mudpack”
 - (E) Write short note on “Niragni Svedana”
8. Answer any five questions. (two to three sentences) 10
 - (A) Enlist Chittavritti and its types.
 - (B) What is the Yogic benefit of Tapa as per Patanjala Yoga Sutra ?
 - (C) What are the external signs of Nadi Shuddhi ?
 - (D) Write down the aims of Nisargopachara.
 - (E) Define Constructive diet.
 - (F) Enlist contra-indications of Fasting.

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

Third Professional : July - 2021

SWASTHAVRITTA - PAPER – II

Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

- 1 Defining endemic; describe Tuberculosis prevention in detail. 10
2. Answer any one question. 10
 - (A) Enlisting natural disasters; describe Bomb Blast Prevention and management in detail.
 - (B) Defining industrial hygiene; describe prevention of occupational disorders in detail.
3. Answer any four questions. 20
 - (A) Write Short Note on: Role of Panchakarma and Rasayana in Janapadoddhvansaka Vikara Prevention
 - (B) Write Short Note on: Types and sources of Water – contemporary view
 - (C) Explain the stanza in detail: प्रसंगाद्वात्रसंसर्गान्निःश्वासात्सहभोजनात् ।
सहशय्यासनाच्चापि वस्त्रमाल्यानुलेपनात् ॥
 - (D) Write Short Note on: ESI Act
 - (E) Write Short Note on: Syphilis prevention
4. Answer any five questions. (two to three sentences) 10
 - (A) What is meant by Sporadic ?
 - (B) Define immunization.
 - (C) What are auditory effects of Noise Pollution ?
 - (D) Enlist any four biological pollutants of air.
 - (E) What is meant by killed vaccine ?
 - (F) Define Kuprasangaja Vikara with two examples.

SECTION – B

5. Describe contribution of voluntary health agencies in Primary Health Care services. 10
6. Answer any one question. 10
 - (A) Describe Parivara Kalyana Yojana in detail.
 - (B) Describe Universal immunization program.
7. Answer any four questions. 20
 - (A) Write Short Note on: Village Health Guide
 - (B) Write Short Note on: IUCD
 - (C) Write Short Note on: Methods of data collection for vital statistics
 - (D) Write Short Note on: Ante natal examination of pregnant woman
 - (E) Write Short Note on: Alma Ata declaration
8. Answer any five questions. (two to three sentences) 10
 - (A) Define referral service.
 - (B) What is the ratio of Sub-center and population ?
 - (C) Enlist any four temporary contraceptive methods.
 - (D) Enlist any four NGOs.
 - (E) What is ICDS ?
 - (E) Enlist any four functions of FAO.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR
AYURVEDACHARYA-(B. A. M. S.) EXAMINATION
Third Professional : July - 2021
PRASUTI TANTRA & STRIROGA - PAPER - I

Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

- 1 Describe *Masanumasik Garbha vriddhi* according to *Ayurveda* and modern science. 10
2. Answer any one question. 10
 - (A) Enlist names of *Garbhini Vyapad*. Write causative factors, clinical features, investigations and management of Pre eclampsia.
 - (B) Explain placenta formation in detail with its function and examination.
3. Answer any four questions. 20
 - (A) Define *Ritukala*. Describe *Ritumati Lakshana* and *Paricharya* in brief.
 - (B) Write *Lakshana* and *Chikitsa* of *Mritagarbha* (IUD) according to *Ayurveda* and modern science.
 - (C) पुरुषोरः प्रमाणं विस्तीर्णं स्त्री श्रोणिः, अष्टादशाङ्गुलं विस्तारमुरः । Explain the verse.
 - (D) Describe *Garbha poshana* according to *Ayurveda*.
 - (E) Describe physiological changes of pregnancy in brief.
4. Answer any five questions. (two to three sentences) 10
 - (A) Benefits of *Garbhini Paricharya*
 - (B) *Garbhaopghatkar bhavas*
 - (C) *Kikkisa Chikitsa*
 - (D) *Garbha Vikruti*
 - (E) Define fetal attitude
 - (E) Obstetric grips

SECTION - B

5. Write complications of third stage of labour and write management of *Apara sanga* (retained placenta) according to *Ayurveda* and modern science. 10
6. Answer any one question. 10
 - (A) Describe mechanism of labour in LOA position.
 - (B) Define obstructed labour. Write its diagnosis, complications and management.
7. Answer any four questions. 20
 - (A) Write indications of Caesarean Section.
 - (B) Define CPD. Write its diagnosis and management.
 - (C) गर्भकोषपरासङ्गो मक्कलो योनिसंवृत्तिः । हन्यात स्त्रियं मूढगर्भं यथोक्ताश्चाप्युपद्रवाः ॥ Explain the verse
 - (D) Write indications, types and procedure of episiotomy.
 - (E) Describe *Sutika jwara* (Puerperial pyrexia) with its *chikitsa*.
8. Answer any five questions. (two to three sentences) 10
 - (A) Difference between true labour pain and false labour pain
 - (B) Bishop Score
 - (C) Types of destructive operations
 - (D) Crowning
 - (E) What is tocolytic drug ?
 - (E) *Akala pravahanjanya vyadhi*

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Third Professional : July - 2021

PRASUTI TANTRA & STRIROGA - PAPER – II

Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

- 1 Define infertility. Write female factors of infertility and describe investigations and management of ovarian factor. 10
2. Answer any one question. 10
(A) Describe causes, classification, examination and management of uterine prolapse.
(B) Enlist *Artava vyapad*. Explain primary amenorrhoea with management.
3. Answer any four questions. 20
(A) Write risk factors of breast carcinoma and its investigations.
(B) What is ART ? Write indications and procedure of IUI.
(C) स्थितं स्थितं गर्भं हन्ति पुत्रघ्नी रक्तसंस्त्रवात् । Explain the verse
(D) Write differential diagnosis of white discharge per vagina.
(E) Describe types, clinical features and management of fibroid.
4. Answer any five questions. (two to three sentences) 10
(A) *Artava Kshaya*
(B) P/v Examination
(C) *Yoni Arsha Lakshana*
(D) *Upapluta yonivyapad*
(E) Asherman's syndrome
(E) *Upadrava of Yonivyapad*

SECTION – B

5. Define *Uttarbasti*. Write indications and its procedure in detail with its complications. 10
6. Answer any one question. 10
(A) Write etiological factors, clinical features and management of mastitis.
(B) Write indications, procedure and complications of cervical cauterization.
7. Answer any four questions. 20
(A) Discuss PC-PNDT act with its role in preventing female foeticide.
(B) Write indications and procedure of D&C.
(C) पूयशोणितसंकाशं निकृचाकृतिसन्निभम् । Explain the verse
(D) Write indications and contraindications of hysterectomy.
(E) Describe procedure of HSG.
8. Answer any five questions. (two to three sentences) 10
(A) PAP test
(B) *Yoni pichu* indications and medicine used
(C) Cu.T complications
(D) Laproscopy therapeutic and diagnostic indications.
(E) *Chiranjivi Yojana*
(E) Colposcopy

GUJARAT AYURVED UNIVERSITY, JAMNAGAR

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

Third Professional : July - 2021

ROGA NIDANA - PAPER – I

Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

1. What is Nidanarthkara Vyadhi ? Discuss about Hetu, Linga and Vyadhi Sankarya with examples. 10
2. Answer any one question. 10
 - (A) Which are the Multifactorial Genetic Disorders? Explain with examples.
 - (B) Explain Asthivaha Srotodushti Hetu and Lakshnani in detail.
3. Answer any four questions. 20
 - (A) Which are the Oja Vistramsa Laknanas ?
 - (B) Write importance of concept of Ashta Nindita Purusha.
 - (C) शेषत्वाद् आयुषो याच्यमसाध्यं पथ्यसेवया । Explain the stanza in detail.
 - (D) Write in brief about of Malignant Tumours.
 - (E) Explain Adibala Pravitta Vyadhi.
4. Answer any five questions.(two to three sentences) 10
 - (A) Write about Meda Vriddhi Lakshanas.
 - (B) Write about Adhishthana Bheda of Vyadhi.
 - (C) Which are Adhibhautik Vyadhis according to Sushruta?
 - (D) What is Bija Bhaga Dushti ?
 - (E) What is acquired type of Cell Injury ?
 - (F) Define Immuno-Pathology.

SECTION – B

5. Describe Ashta Sthana Pareeksha with reference to modern clinical and laboratory examination methods in detail. 10
6. Answer any one question. 10
 - (A) Write definitions of Upadrava according to Madhava Nidana and write its clinical importance.
 - (B) Define Samprapti and explain its types with examples in details.
7. Answer any four questions. 20
 - (A) Explain synonyms of Rupa.
 - (B) Write importance Utpadaka Hetu.
 - (C) ज्ञानबुद्धि प्रदीपेन यो नाविशति तत्त्ववित् ।
आर्तुरस्यान्तरात्मानं न स रोगांश्चिकित्सति ॥ Explain the stanza in detail.
 - (D) Write in brief about Prashna Pareeksha.
 - (E) How will you understand Aptopadesha Pareeksha in present context?
8. Answer any five questions. (two to three sentences) 10
 - (A) What is Samhanana Pareeksha ?
 - (B) What is Dosha Vyadhi Ubhaya Hetu ?
 - (C) Define Nadi Pareeksha.
 - (D) What is Kala Samprapti ?
 - (E) What is Udarka?
 - (F) Write in brief about Gandh Pareeksha.

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

Third Professional : July - 2021

ROGA NIDANA - PAPER – II

Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

- 1 Describe Hetu, Samprapti, Samanya Lakshana of Amavata Vyadhi in details with brief description of Rheumatoid Arthritis. 10
2. Answer any one question. 10
 - (A) Write classification of Pandu and also explain types of Anaemia.
 - (B) Explain Samanya Jwara and discuss aetiology of fever as per modern science.
3. Answer any four questions. 20
 - (A) Describe Angina with types.
 - (B) Write about Raktapitta types.
 - (C) वायुना प्रेरितो ह्यमः श्लेष्मस्थानं प्रधावति ॥ Explain the stanza in detail.
 - (D) Explain Ardita in brief.
 - (E) Explain Sapta Mahakushtha in brief.
4. Answer any five questions.(two to three sentences) 10
 - (A) Discuss complications of Obesity.
 - (B) What is Dengue Fever ?
 - (C) Write a brief note on Avabahuka.
 - (D) What do you mean by Thyrotoxicosis?
 - (E) Explain Klaibya in brief.
 - (F) Write name of Shotha types.

SECTION – B

5. Describe Nidana Panchaka of Udara Roga along with importance of Agni. 10
6. Answer any one question. 10
 - (A) Which are the Hetu, Samprapti, Purvarupa and types of Rajyakshama Roga also explain Pulmonary Tuberculosis in brief.
 - (B) Write Nidana Panchaka of Apasmara with brief note on Epilepsy.
7. Answer any four questions. 20
 - (A) What is Filariasis?
 - (B) Give difference between Visuchika and Alasaka.
 - (C) जीर्णे जीर्यति आध्मानं भुक्ते स्वास्थ्यमुपैति च ॥ Explain the stanza in detail.
 - (D) Explain Adhoga Amplapitta?
 - (E) Write types of Krimi Roga.
8. Answer any five questions. (two to three sentences) 10
 - (A) Write types of Mutrakrichhra.
 - (B) What is Measels ?
 - (C) Write names of Pancha Shwasa.
 - (D) Explain Parinama Shoola in brief.
 - (E) Write classification of Trishna Roga.
 - (F) Write names of common parasites.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR
AYURVEDACHARYA-(B. A. M. S.) EXAMINATION
Third Professional : July - 2021
AGADTANTRA, VYAVAHAR-AYURVED EVUM VIDHIVAIDYAK

Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

- 1 Explain Kupeelu (Kuchala) poisoning – signs and symptoms, differential diagnosis, fatal dose, fatal period, treatment, post-mortem appearance and medicolegal aspect. 10
2. Answer any one question. 10
 - (A) Write down signs, symptoms, treatment and post-mortem appearance of acute and chronic Mercury poisoning.
 - (B) Write down the classification of Snakes and signs, symptoms and treatment of snake bite according to Ayurveda.
3. Answer any four questions. 20
 - (A) What is an antidote? Give the classification of antidote.
 - (B) Describe the symptoms and treatment of Garavisha.
 - (C) अन्नपाने दन्तकाष्ठे तथाऽभ्यङ्गेऽवलेखने।
उत्सादने कषाये च परिषेकेऽनुलेपने॥ Explain the stanza in detail.
 - (D) Write a Short Note on: Acute alcohol poisoning.
 - (E) Write a Short note on: Hrudayavarana Vishopakrama.
4. Answer any five questions.(two to three sentences) 10
 - (A) Define Vishavega and Vegantara.
 - (B) Enlist any four cardiac poisons.
 - (C) Write the Lakshana of Vishadata.
 - (D) What is Vitriolage?
 - (E) Write down the fatal dose of Bhallataka and Vatsanabha
 - (E) What is Botulism?

SECTION – B

5. Explain in detail: “Post-mortem lividity” 10
6. Answer any one question. 10
 - (A) Write down definition and classification of injury and describe “Mechanical Injury” in detail.
 - (B) Explain in detail : Abortion, its types and Criminal abortion
7. Answer any four questions. 20
 - (A) What is magistrate inquest? and mention the type of cases in which it is held?
 - (B) Write down the points to be considered for Personal identification.
 - (C) भिषक्छद्मचराः सन्ति सन्त्येके सिद्धसाधिताः।
सन्ति वैद्यगुणैर्युक्तास्त्रिविधा भिषजो भुवि॥ Explain the stanza in detail.
 - (D) Define hanging and write down its cause of death.
 - (E) Define dowry death and mention laws related to it.
8. Answer any five questions.(two to three sentences) 10
 - (A) Write down the classification of sexual offences.
 - (B) What is medico-legal importance of Lucid interval?
 - (C) What is the definition of Forensic Medicine and Medical Jurisprudence?
 - (D) What are the objectives of medico-legal post-mortem examination?
 - (E) What is medical negligence?
 - (F) What is an Exhumation?

GUJARAT AYURVED UNIVERSITY, JAMNAGAR
AYURVEDACHARYA-(B. A. M. S.) EXAMINATION
Third Professional : July - 2021
CHARAK SAMHITA (UTTARARDHA)

Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

- 1 Write the Nidana, Samprapti, Sneha Prayoga Dosha and Chikitsa Sutra of Urustambha. 10
2. Answer any ^{Two} ~~one~~ question. 20
 - (A) Write the Samprapti, Sadhyasadyata and Chikitsa Krama of Shwasa.
 - (B) Describe the Pippali Vardhamana Rasayana with its utility.
 - (C) Write the Kshataksheena Chikitsa in detail.
3. Answer any four questions. 20
 - (A) Briefly explain the types of treatment of Arsha.
 - (B) Explain the Avasthika Chikitsa of Kamala.
 - (C) नवज्वरे दिवास्वप्नस्नानाभ्यङ्गान्मैथुनम् ।
क्रोधप्रवातव्यायामान्कषायांश्च विवर्जयेत् ॥ - Explain the sutra in detail.
 - (D) Write the characteristics of the Raktagulma.
 - (E) Describe the Chikitsa of Mutramarga Pravritta Raktapitta.
4. Answer any five questions. (two to three sentences) 10
 - (A) Define Apasmara.
 - (B) Name the Rogadhikara of Kalaka Churna.
 - (C) Write the Purvarupa of Vatavyadhi.
 - (D) Name the Mahagada.
 - (E) Define Shakhanusari Jwara.
 - (F) Name the Vatika Meha.

SECTION - B

5. Answer ^{any one} the following questions. 10
 - (A) Describe the Sneha Basti Vyapada.
 - (B) Explain the Aushadha Dravya Aharana and Sthapana Vidhi.
6. Answer any four questions. 20
 - (A) Explain the Basti Praneta Dosha.
 - (B) Write a short note on Sirovirechana Yogya-Ayogya.
 - (C) भागाः कषायश्च तु पञ्च पित्ते स्नेहस्य षष्ठः प्रकृतौ स्थिते च ।
वाते विवृद्धे तु चतुर्थ भागो, मात्रा निरूहेषु कफेऽष्टभागः ॥ - Explain the sutra in detail.
 - (D) Describe the Samsarjana Krama.
 - (E) Describe the Ushnavata and Mutrashtheela.
7. Answer any five questions. (two to three sentences) 10
 - (A) Name the synonyms of Jimutaka.
 - (B) Name the first chapter of Kalpa Sthana.
 - (C) Name the synonyms of Vatsaka.
 - (D) Enlist the two types of Mana.
 - (E) Enlist the Kritvedhana Kalpa.
 - (F) Mention the qualities of Trivrita.

GUJARAT AYURVED UNIVERSITY, JAMNAGAR
AYURVEDACHARYA-(B. A. M. S.) EXAMINATION
Third Professional : July - 2021
BALROGA - KAUMARBHRITYA (AYURVEDIC PEDIATRICS)

Marks : 100

Instructions : All the questions are compulsory.

SECTION - A

- 1 Describe growth and development of child upto two year of age. 10
2. Answer any one question. 10
 - (A) Describe Dhatri with importance.
 - (B) Describe Sadyojata Paricharya.
3. Answer any four questions. 20
 - (A) Describe full term and pre term neonate.
 - (B) Describe National Immunization Programme.
 - (C) तत्र बालमपरिपक्वधातुमजात व्यंजनं सुकुमारम् ।
अकलेशसहमसम्पूर्णं बलं श्लेष्मधातुप्रायमाषोडशवर्षम् ॥ Explain the stanza in detail.
 - (D) Describe Stanya-Sampata, Stanyotpatti and physiology of lactation.
 - (E) Describe Ayurvedic and modern classification of age in children.
4. Answer any five questions. (two to three sentences) 10
 - (A) Write about Suvarna Prashana.
 - (B) Describe Glabellar tap and Rooting reflex.
 - (C) Write the name of national programme related to child health care.
 - (D) Define कौमारभृत्य.
 - (E) Write the benefits of मातृस्तन्य.
 - (F) Write the name of primary teeth and Dant Nisheka Evum Patana Kala.

SECTION – B

5. Describe Birth Asphyxia with management. 10
6. Answer any one question. 10
 - (A) Describe general causes, clinical features and treatment of Balagraha.
 - (B) Describe Fakka Roga with treatment.
7. Answer any four questions. 20
 - (A) Describe Parigarbhika with treatment.
 - (B) Describe Down's syndrome.
 - (C) देह वैवर्ण्यमरतिर्मुखग्लानिरनिद्रता ।
वातकर्मनिवृत्तिश्चत्यतीसाराग्रवेदनाः ॥ Explain the stanza in detail.
 - (D) Describe Thalassemia.
 - (E) Describe Akshepaka with treatment.
8. Answer any five questions. (two to three sentences) 10
 - (A) Write general principles of treatment in children.
 - (B) Describe lactose intolerance.
 - (C) Write about Shashti Shali Pinda Sweda.
 - (D) Write about Autism.
 - (E) What is ADHD ?
 - (F) Write full form of MAC, MTC, PEM, AIDS.
