Q.P. Code: 641371

Time: Three Hours Maximum: 100 marks

#### **Answer ALL Questions**

### I. Essay Questions:

 $(2 \times 15 = 30)$ 

- 1. Explain the concept of Shat Kriyakaala along with its practical utility in detail.
- 2. Explain about the nomenclature and classification of Tumors in detail.

II. Write notes on:  $(10 \times 5 = 50)$ 

- 1. Srotomoola, Vishishta Hetu and Dushti Lakshana of Majjavaha Srotas.
- 2. Difference between Hetu Sankara and Linga Sankara.
- 3. Sadhyasadhyatwa of Vyadhi and its importance.
- 4. Concept of Ashraya Ashrayi Bhava.
- 5. Explain about Dashavidha Pariksha.
- 6. Explain about Hereditary disorders.
- 7. Definition of Inflammation and the mechanism of Healing.
- 8. Definition of Embolism and its types.
- 9. List few diseases caused by Virus.
- 10. Explain about Magnetic Resonance Imaging along with its uses.

#### III. Short Answers on:

 $(10 \times 2 = 20)$ 

- 1. Sama Vata Lakshana.
- 2. Ojo Kshaya Lakshana.
- 3. Define Ubhaya Hetu with an example.
- 4. Chaturvidha Pariksha.
- 5. Kala Samprapti.
- 6. Samanya Srotodushti Hetu.
- 7. Ashta Mahagada according to Acharya Vagbhatta.
- 8. Define Abhyantara Rogamarga.
- 9. Definition of Upadrava.
- 10. Pitta Kshaya Lakshana.



Q.P. Code: 641371

Time: Three Hours Maximum: 100 Marks

### I. Essay Questions

 $(2 \times 15 = 30)$ 

1. Explain the concept of Avarana along with its classification in detail.

2. Explain about Nutritional disorders in detail.

II. Write Notes on:  $(10 \times 5 = 50)$ 

1. Srotomoola, Vishishta Hetu and Dushti Lakshana of Raktavaha Srotas.

- 2. Concept of Vyadhinamakarana.
- 3. Define Purva Rupa and explain about its types.
- 4. Explain Trividha Doshagati.
- 5. Karanadi Dashavidha Parikshya Bhava.
- 6. Explain about Congenital disorders.
- 7. Etiology and Pathogenesis of Cell Injury.
- 8. Definition of Infarction and its types.
- 9. List few diseases caused by Fungi.
- 10. Explain about Ultrasonogram along with its uses.

#### III. Short Answers on:

 $(10 \times 2 = 20)$ 

- 1. Sama Kapha Lakshana.
- 2. Ojo Vyapad Lakshana.
- 3. Define Dosha Hetu with an example.
- 4. Trividha Pariksha.
- 5. Vidhi Samprapti.
- 6. Samanya Srotodushti Lakshana.
- 7. Ashta Mahagada according to Acharya Charaka.
- 8. Define Madhyama Rogamarga.
- 9. Definition of Udarka.
- 10. Kapha Kshaya Lakshana.

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[LJ 1371] OCTOBER 2016 Sub.Code :1371

# THIRD PROFESSIONAL B.A.M.S. DEGREE EXAMINATION PAPER I – ROGA VIGYAN EVAM VIKRITI VIGYAN –- I

Q.P. Code: 641371

Time: Three Hours Maximum: 100 Marks

### **Answer all Questions**

#### I. Essay Questions

 $(2 \times 15 = 30)$ 

1. Explain the concept of Nidana Panchaka along with its practical utility in detail.

2. Explain the concept of Autoimmune diseases in detail.

II. Write Notes on:  $(10 \times 5 = 50)$ 

- 1. Srotomoola, Vishishta Hetu and Dushti Lakshana of Rasavaha Srotas.
- 2. Difference between Samanyaja Vyadhi and Nanatmaja Vyadhi.
- 3. General diagnostic principles of Anukta Vyadhi.
- 4. Dosha Paka and Dhatu Paka Lakshana.
- 5. Explain about Ashtasthana Pariksha.
- 6. Explain about Multifactorial disorders.
- 7. Definition of Immunity and its types.
- 8. Definition of Thrombosis and its predisposing factors.
- 9. List few diseases caused by Bacteria.
- 10. Explain about Electrocardiogram along with its uses.

## III. Short Answers on:

 $(10 \times 2 = 20)$ 

- 1. Sama Pitta Lakshana.
- 2. Ojo Visramsa Lakshana.
- 3. Define Vyadhi Hetu with an example.
- 4. Panchavidha Pariksha.
- 5. Vikalpa Samprapti.
- 6. Definition of Srotas and its synonyms.
- 7. Ashta Mahagada according to Acharya Sushruta.
- 8. Define Bahya Rogamarga.
- 9. Definition of Arishta Lakshana.
- 10. Vata Kshaya Lakshana.

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Q.P. Code: 641371

Time: Three Hours Maximum: 100 Marks

### **Answer all Questions**

#### **I. Essay Questions**

 $(2 \times 15 = 30)$ 

- 1. Explain the concept of Srotas along with its Samanya Hetu and Samanya Dushti Lakshana.
- 2. Explain the Kriya Kaalas in detail.

II. Write Notes on:  $(10 \times 5 = 50)$ 

- 1. Explain about Vyadhisankara.
- 2. Dosha Kshaya Lakshana.
- 3. Explain about Darshanadi Trividha Pariksha.
- 4. Define Samprapti and explain its types.
- 5. Explain the concept of Nidanarthakara Vyadhi.
- 6. Explain about X Ray along with its uses.
- 7. Explain about Immune deficiency disease.
- 8. Explain about Acquired disorders.
- 9. Difference between Benign and Malignant Tumors.
- 10. Define Shock along with a brief description.

### III. Short Answers on:

 $(10 \times 2 = 20)$ 

- 1. Vata Vriddhi Lakshana.
- 2. Examination method through Aptopadesha.
- 3. Vyabhichari Hetu.
- 4. Mutra Ksaya Lakshana.
- 5. Location of Avalambhaka Kapha.
- 6. Hetu Vyadhi Viparitarthakari Vihara.
- 7. Upadhatu of Mamsa Dhatu.
- 8. Characteristic features of Tvaksara Purusa.
- 9. Normal functions of Apana Vata.
- 10. Define Sancaya.

Q.P. Code: 641371

Time: Three Hours Maximum: 100 Marks

### **Answer all Questions**

#### I. Essay Questions

 $(2 \times 15 = 30)$ 

- 1. Explain the concept of Bija, Bija Bhaga and Bija Bhaga Avayava Dushti in detail.
- 2. Explain the concept of Ashtasthana Pariksha along with its practical utility.

II. Write Notes on:  $(10 \times 5 = 50)$ 

- 1. Explain about Lingasankara.
- 2. Dhatu Kshaya Lakshana.
- 3. Explain about Shadvidha Pariksha.
- 4. Define Hetu and explain its types.
- 5. Explain the criteria for nomenclature of Diseases in Ayurveda.
- 6. Explain about Computed Tomography along with its uses.
- 7. Explain the concept of Hypersensitivity.
- 8. Explain about Traumatic disorders.
- 9. Disorders of Macro and Micro nutrients.
- 10. Define Hemorrhage along with a brief description.

#### III. Short Answers on:

 $(10 \times 2 = 20)$ 

- 1. Pitta Vriddhi Lakshana.
- 2. Examination method through Anumana.
- 3. Viprakrsta Hetu.
- 4. Purisa Ksaya Lakshana.
- 5. Location of Bodhaka Kapha.
- 6. Hetu Vyadhi Viparitarthakari Anna.
- 7. Upadhatu of Rasa Dhatu.
- 8. Characteristic features of Raktasara Purusa.
- 9. Normal functions of Samana Vata.
- 10. Define Prakopa.



Q.P. Code: 641371

Time: Three Hours Maximum: 100 Marks

### **Answer all Questions**

#### **I. Essay Questions**

 $(2 \times 15 = 30)$ 

1. Explain the concept of Vyadhi along with its definition, synonyms and classification in detail.

2. Explain the concept of Dasavidha Pariksha along with its practical utility.

II. Write Notes on:  $(10 \times 5 = 50)$ 

- 1. Explain about Hetusankara.
- 2. Mala Vriddhi Lakshana.
- 3. Explain about Panchavidha Pariksha.
- 4. Define Purva Rupa and explain its types.
- 5. Explain the concept of Ashta Nindita.
- 6. Explain about Magnetic Resonance Imaging along with its uses.
- 7. Explain about Auto immune diseases.
- 8. Explain about Environmental disorders.
- 9. Explain about the concept of Infection.
- 10. Define Ischemia along with a brief description.

#### III. Short Answers on:

 $(10 \times 2 = 20)$ 

- 1. Kapha Vriddhi Lakshana.
- 2. Examination method through Pratyaksa.
- 3. Sannikrsta Hetu.
- 4. Sveda Ksaya Lakshana.
- 5. Location of Kledaka Kapha.
- 6. Hetu Vyadhi Viparitarthakari Ausadha.
- 7. Upadhatu of Rakta Dhatu.
- 8. Characteristic features of Mamsasara Purusa.
- 9. Normal functions of Udana Vata.
- 10. Define Prasara.

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