

Chhatrapati Shahu Maharaj Shikshan Sanstha's Ayurved Mahavidyalaya & Rugnalaya,

Kanchanwadi, Aurangabad.



Term Exam

Class - PRELIMINARY M.D.

Total marks - 100

Time - 3 hrs.

Sub - AYURVED SAMHITA SIDDHANT

// Date - 12/04/2023

Q.1 LONG Answer Questions

2 * 15 = 30

- a) Write in detail about Tantraguna.
- b) Write the importance and utility of Samhita Knowledge in Modern Era.

Q. 2 Short Answer Questions (Any Four) 4 * 5 = 20

- a) Chatushka of Charak Samhita.
- b) Ghrunakshar Nyaya
- c) Collection & Conservation of Manuscripts
- d) Trividh Dnanopay
- e) Beej Chatushtay

Q. 3 LONG Answer Questions

2 * 15 = 30

- a) Describe practical applicability of Samanya-Vishesh Siddhant.
- b) Write in detail Srushti utpatti according to Ayurved & different Darshanas

Q. 4 Short Answer Questions (Any Four) 4 * 5 = 20

- a) Ayu and its components
- b) Yukti praman
- c) Triskandha Ayurved
- d) Atma lakshane
- e) Sarvatantra siddhant



Chhatrapati Shahu Maharaj Shikshan Sanstha's Ayurved Mahavidyalaya & Rugnalaya Kanchanwadi, Chh.Sambhajinagar



Class - PRE M.D

Total marks - 100 / Time - 3 hrs.

Sub - Dravyaguna

Date - 1810412023

विभाग - अ

प्रश्न 1 ला. खालील प्रश्नाची उत्तरे सविस्तर लिहा. (30 गुण)

A] बृहत्रयीतील द्रव्यवर्गीकरण पध्दती सविस्तर स्पष्ट करा.

(15)

B] औषधी कर्म विचार भावप्रकाश व शारंग्धरान्सार स्पष्ट करा.

(15)

प्र.2 रा. खालील पैकी कोणत्याही चार प्रश्नांची उत्तरे थोडक्यात लिहा. (4 * 5 = 20 गुण)

A] औषध सेवन काळ लिहा शिए। विंहादुवुर्या व क्या वीमक्यणां 7 3माशा २ वर्ष

- B] अनुपानाचे महत्व लिहा.
- c] औषधसेवन काळ स्पष्ट करा.
- D] द्विविधवीर्य स्पष्ट करा.
- E] सामान्य विशेष सिध्दांत स्पष्ट करा.

विभाग - ब

प्रश्न 3 रा. खालील प्रश्नांची उत्तरे सविस्तर लिहा. (30 गुण)

A] द्रव्यगुणविज्ञानाचा क्रमिक विकास लिहा.

(15)

- B] निघंटु शब्दाची निरुक्ति, पर्याय सांगुन भावप्रकाश व राजनिघण्टुचे कर्ता, क़ाल व वैशिष्टे लिहा.
- (15)
- प्र. 4 था. खालील पैकी कोणत्याही चार प्रश्नांची उत्तरे थोडक्यात लिहा. (4 * 5 = 20 गुण)
- A. प्रशस्त भेषज लक्षण स्पष्ट करा.
- B. Pharmacovigilance.
- C. द्रव्यसंग्रह काळ स्पष्ट करा.
- D. Ayurvedic Pharmacopoeia Of India API
- E. देश व भूमीविचार स्पष्ट करा.



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आयुर्वेद महाविद्यालय व रुग्णालय

CHHATRAPATI SHAHU MAHARAJ SHIKSHAN SANSTHA'S

AYURVED MAHAVIDYALAYA & RUGNALAYA

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Pre MD Examination, Apr 2023 ROGA NIDAN AVUM VIKRITI VIGYAN

Total Duration: 3 Hours Time- 10 AM to 1 PM Total Marks: 100 Date- 1810412023

SECTION - A (50 Marks)

Q.1) Long Answer question

(2x15 = 30)

- a) राजयक्ष्मा व्याधीचे निदानपंचक वर्णन करून अर्वाचीन शास्त्रानुसार pulmonary Tuberculosis सविस्तर वर्णन करून त्यातील प्रयोगशालीय परीक्षण सविस्तर लिहा.
- b) स्रोतस व्याख्या, प्रकार, स्वरूप, स्रोतोद्रुष्टिचे सामान्य हेतू व लक्षण वर्णन करून मज्जावह स्रोतसाचे मूलस्थान, दुष्टीहेतू, दुष्टीलक्षणे वर्णन करून Reflexes सविस्तर वर्णन करा.
- Q.2) Short Answer question (Any Four out of five):

(4x5 = 20)

- a) साम दोष- सोदाहरण वर्णन करा.
- b) दोष प्रकोप संकल्पना वर्णन करा.
- c) दोषांचे परस्परावरण टीप लिहा.
- d) प्रमेहाचे पूर्वरूप व संप्राप्ती लिहा.
- e) अरिष्ट- संकल्पना लिहा.

SECTION – B (50 Marks)

Q.3) Long Answer question

(2x15=30)

- a) आतुरबल परीक्षा सविस्तर लिहा.
- b) अग्नि संकल्पना स्पष्ट करून विविध अग्नि परीक्षा आधुनिक परीक्षण संकल्पनेच्या दृष्टिकोनातून लिहा.
- **Q.4)** Short Answer question (**Any Four** out of Five)

(4x5 = 20)

- a) Covid-19 Investigations.
- b) CT SCAN in CVA.
- c) USG in Liver Disorders.
- d) उदर व्याधी रुग्ण परीक्षण (आयुर्वेद, अर्वाचीन)
- e) चेतस बल

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P.G. Department of Kayachikitsa Pre M.D.

Marks-100

Dt. 18/04/2023

PART A

15 X 2=30 Marks

Long Answer Questions:

Q.1 Explain concept of Vrudhhi and Kshaya of Dosha, Dushya, Mala with Amshaamsha Kalpana with examples.

Q.2 Describe the Dashvidha Parikshya Bhavas in details.

Q.3 Short Answer Questions: (Any 4 out of 5)

5 X 4=20 Marks

- a) Naimittik Rasayana.
- b) Role of Pathyapathya with example.
- c) Explain importance of Laghnana.
- d) Explain concept of Aama.
- e) Explain role of Yoga & Naturopathy.

PART B

15 X 2=30 Marks

Long Answer Questions:

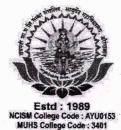
- Q.4 Write emergency treatment for
 - a) Hyperpyrexia
 - b) Hypertension
 - c) Syncope
- Q.5 Describe the types, Chikitsa sutra and treatment in details of Apasmar Vyadhi according to Ayurved and modern.

Q.6 Short Answer Questions: (Any 4 out of 5)

5 X 4=20 Marks

- a) Lumbar puncture procedure.
- b) Explain E.M.G
- c) Write contents, indication of Hemagarbhapottali Rasa.
- d) Write contents, indication of Hingvashtak churna.
- e) Write contents, indication of Chandraprabha vati.

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Pre-University Examination

Class - Pre M.D.

KAUMARBHRITYA - BALAROGA - II

Date - 18/04/2023

Time - 3 hrs

Marks - 100

SECTION - A (50 Marks)

Q. 1 Long Answer Question

(2 * 15 = 30)

- a) कौमारभृत्य व्याख्या, व्याप्ति, प्रमुख ग्रंथ एवं काश्यपसंहितेचे वैशिष्ट्य लिहुन बालकातील केले जाणारे संस्कार लिहा
- b) Describe in detail anatomical and physiological differences in children as compared to adults.

Q. 2 Short Answer Question (Any 4)

(4 * 5 = 20)

- a) National child health programmes
- b) काश्यपोक्त वयविभाजन
- c) शारंगधरोक्त औषधीमात्रा निर्धारण
- d) दंतोद्भेदजन्य व्याधि व दंतोद्भेद गदांतक रस
- e) Child Psychology Ayurved Concept

SECTION - B (50 Marks)

Q. 3 Long Answer Question

(2 * 15 = 30)

- a) Describe Neonatal Resuscitation in detail and give brief about the instruments used for Neonatal Resuscitation
- b) Describe National Immunization schedule in detail alongwith MMR, Typhoid, BCG, Pentavac & JE vaccine.

Q.4 Short Answer Question (Any 4)

(4 * 5 = 20)

- a) काश्यप संहिता लेहनाध्याय स्वर्णप्राशन
- b) बालचतुर्भद्र चूर्ण घटक लिह्न अतिविषा बद्दल सविस्तर माहिती लिहा
- c) दन्तोद्भेदगदान्तक रस
- d) आयुर्वेदानुसार व्याधिक्षमत्व
- e) जातमात्र परिचर्या



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Pre - MS University Exam

Date: 18/04/2023

Time: 10:00 to 01:00 pm

Marks:

Subject: Prasuti Tantra - Streerog

Paper: II

See A

Q. 1 स्त्रीरोग प्रसुतीतंत्रातील पथ्यापथ्यकल्पना वर्णन करा.

 $1 \times 15 = 15$

Q. 2 अष्टविध शस्त्रकर्म सोदाहरण स्पष्ट करा.

 $1 \times 15 = 15$

Q. 3 Solve any 4 out of 5

 $4 \times 5 = 20$

- a) गर्भधान.
- b) उत्तरबस्ती.
- c) व्रणदुष्टी.
- d) सीवन प्रकार.
- e) रज प्रर्वतनीःवटी घटक द्रव्ये, मात्रा, अनुपान, रोगघ्नता.

See B

Q. 1 Applied anatomy of female reproductive system.

 $1 \times 15 = 15$

Q. 2 Diagnostic techniques used in gynac obst and any three.

 $1 \times 15 = 15$

Q. 3 Solve any 4 out of 5

 $4 \times 5 = 20$

- a) Law of abortion.
- b) Pap smear.
- c) Pre-operative & post-operative care in Obst & Gynac.
- d) Short note on changes during climacteric & menopause phase of female body.
- e) O.C. pills

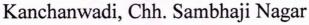
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CSMSS

Ayurved Mahavidyalaya & Rugnalaya





Class - Pre M.D. (Awachar Batch)

Total marks - 100 / Time - 3 hrs.

Subject - Panchakarma

Date - 18 April 2023

Duration - 3hours

Total Marks - 100

Section A (50 Marks)

1. Long Answer Question

(2 x 15 = 30)

- A. Explain Importance of Kriyakala in relation to principles of Chikitsa
- B. Describe Examination of Cardiovascular system in detail and mention its applied Anatomy and Physiology.
- 2. Short Answer Question (Any Four out of Five)

(4 x 5=20)

- a) Normal ECG
- b) Examination of Nervous System
- c) Differential Diagnosis of Amavata and Sandhigatavata
- d) Trividha Karma of Shodhana.
- e) BahirParimarjana Chikitsa

Section B (50 Marks)

3. Long Answer Question

 $(2 \times 15 = 30)$

- a) 1. Knowledge about Modified Equipment's and Instrument used in Panchakarma in present.
 - 2. Area of Research in Panchakarma
- a) Describe Examination of Locomotor system in detail and its importance in Ayurveda
- 4. Short Answer Question (Any Four out of Five)

(4 x 5=20)

- a) Ahara Kalpana in Panchakarma
- b) Importance of Purva Karma in Shodhana
- c) Pariharya Vishaya for Panchakarma
- d) NABH
- e) Describe in Brief Applied aspects of Koshta & Agni



CHATRAPATI SHAHUMAHARAJ SHIKSHAN SANSTHA'S Ayurved Mahavidyalaya & Rugnalaya Kanchanwadi, CHHATRAPATI SAMBHAJINAGAR Pre MS pre university exam



Class - Pre MS

Total marks - 100 Time - 3 hrs.

Sub -Shalyatantra

Date - 18 / 4/2023

Section A

Q. 1 Long Answer Question

Marks $15 \times 2 = 30$

- A) Write a brief description on various radiological investigation and their importance in surgical practice.
- B) Describe Pranashta shalya in detail.

Q. 2 Short answer questions (any four out of five)

 $5 \times 4 = 20$

- a) Write a short note on Arishta lakshan.
- b) Explain five life saving drugs.
- c) Explain pathogenesis of vranshoth with Ayurved and modern principals.
- d) Importance of sutrasthan by sushruta in surgical practice.
- e) Write importance of Shalyatantra.

Section-B

Q.1 Long answer questions

Marks [2x 15=30]

- a) Compare ancient and modern surgical instruments.
- b) Write in detail importance of Trividha Karma in surgical practice.

Q. 2 Short answer questions (any four out of five)

5x4=20

- a) mode of Action uses of Kshar-sutra
- b) mode of Action & diffrent ways for Raktamokshana.
- c)Recent Advances in Bandhana Karma in compare with Ancient era.
- d) Write scope of Pathiya/Apathya in the management of surgical diseases.
- e) Importance of Anaesthesia in surgery.

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CSMSS Ayurved Mahavidyalaya & Rugnalaya Kanchanwadi, Aurangabad



Class - Pre MD.

Total marks - 100 / Time - 3 hrs.

Sub - Research Methodology & Statistics

Date - 17th April 2023

Section A (60 Marks) - Research Methodology

1. Long Answer Question (Any two)

 $(2 \times 15 = 30)$

- A. Define Research. Classify it and write in details about ancient & Modern Research methods.
- B. Write about various study designs and describe Observational Studies in detail.
- C. Write in detail about Drug Research and its importance in Ayurveda
- 2. Short Answer Question (Any Six out of Seven)

(6 x 5=30)

- a) Write short notes on IPR & Patenting
- b) Write in short about phases of Clinical trial
- c) Pramana's & its role in Research
- d) Bio-Informatics & Role of Computers in Research
- e) Helsinki Declaration
- f) Write Short Note on PubMed
- g) Write about steps in Research

Section B (40 Marks)

3. Long Answer Question (Any Two)

 $(2 \times 10 = 20)$

- a) Describe various measures of Central tendency in detail. IQ of 10th Standard students is: 100,125,102,75,107,100,104,88,116,110,75,105,109,112,108,98,94,92,90,84. Calculate Range, Mean, Median, and Mode of the given series.
- b) Define Variability. Give the types of Variability, Enlist measures of Dispersion & explain Standard Deviation
- c) Explain Parametric & Non-Parametric test. Write about Chi Square Test in detail. In a Survey 1000 males and 1000 females were examined. 234 males and 266 females showed evidence of carriers. Test if the difference observed in the two series is statistically significant.
- 4. Short Answer Question (Any Four out of Five)

(4 x 5=20)

- a. Gaussian & Poisson Distribution
- b. Write Short note on Statistical Software
- c. Presentation of Quantitative Data.
- d. Write in Brief about Test of Significance
- e. Describe Laws of Probability in brief.