

Preliminary M.D./M.S. Ayurveda (2012)/(2017) (Ayurved Samhita & Siddhanta) (Rachana Sharir) (Kriya Sharir) (Dravyaguna Vigyana) (Kaumarbhritya-Bala Roga) (Swastha Vritta & Yoga) (Kayachikitsa) (Roganidhana Avum Vikriti Vigyana) (Pachakarma) (Agadtantra Avum Vidhivaidyaka) (Rasashastra & Bhaishajya Kalpana) (Rasayan Evam Vajikaran) (Manovigyana Avum Manas Roga) (Chhaya Avum Vikiran Vigyan) (Prasuti Avum Stri Roga) (Shalyatantra-Samanya) (Shalyakshara Karma Avum Anushastra Karma) Shalakya Tantra-Netra Roga) (Shalakya Tantra-Shiro, Nasakarna, Avum Kantha Roga) (Shalakya Tantra : Danta Avum Mukha Roga) (Asthi Sandhi & Marmagat Roga) (Sangyahaarana) (Ayurved Samhita Evam Siddhant) (Swasthavritta) (Shalya) (Shalakya) (Agad Tantra) (Yoga) (Examination, Winter - 2020

**RESEARCH METHODOLOGY AND MEDICAL STATISTICS - I**

(Preliminary M.D. Ayurveda (2012) Syllabus is applicable to Preliminary M.D. Ayurveda (2017) Students

Total Duration : 3 Hours

Total Marks : 100

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  - 3) **All questions are compulsory.**
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  - 7) Use separate answer books for both sections (A & B)
  - 8) Use of simple calculator and significant test chart is permitted.

**SECTION - A (60 Marks)**  
**(Research Methodology)**

1. दीर्घोत्तरी प्रश्न (तीन पैकी कोणतेही दोन) : [2 × 15 = 30]

Long answer question (any two out of three) :

- a) अनुसंधान-व्याख्या लिहा. आयुर्वेदीय अनुसंधानाची ध्येय व उद्दीष्टे लिहून आयुर्वेदामध्ये संशोधनाची आवश्यकता स्पष्ट करा.

Define the term 'Anusandhan'. Write the aims and objectives of Research in Ayurveda and describe the need of research in the field of Ayurveda.

- b) “गुड क्लिनिकल रिसर्च प्रॅक्टीसेस” (जी. सी. पी.) म्हणजे काय? आयुर्वेदास उपयोगी रुग्ण अनुसंधानाची तत्वे व पद्धती सविस्तर वर्णन करा.

Elaborate "Good Clinical Research Practices" (G.C.P.)? Explain in detail about the principle and methods of clinical research suitable to Ayurveda.

- c) “रिसर्च आर्टिकल स्ट्रक्चरिंग (I.M.R.A.D.) सविस्तर वर्णन करा.

Describe in detail about the "Research articles structuring" (I.M.R.A.D.)

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) : [6 × 5 = 30]

Short answer question (any six out of seven) :

- a) क्रॉनिक टॉक्सीसीटी स्टडीज - थोडक्यात वर्णन करा.

Brief about Chronic Toxicity Studies.

- b) सहकारी अभ्यास - थोडक्यात वर्णन करा.

Explain in brief about the Cohort Studies.

- c) फॉर्माकोविजीलन्स वर संक्षिप्त टिप्पणी लिहा.

Discuss Pharmacovigilance.

- d) फॉर्माकोकायनेटिक्स वर संक्षिप्त टिप्पणी लिहा.

Write a short note on "Pharmacokinetics".

- e) प्लेसीबो शब्दाचे वर्णन करा.

Describe the word Placebo in clinical trials.

- f) इंस्टीट्युशनल इथिक्स कमिटी चे संक्षिप्त वर्णन करा.

Describe the Constitutional Ethics of Institutional Ethics Committee (I.E.C.).

- g) बायोइनफॉर्मेटिक्स चे महत्व चे वर्णन करा.

Explain the importance of Bioinformatics.

**SECTION - B (40 Marks)**  
**(Medical Statistics)**

3. दीर्घोत्तरी प्रश्न (दोन पैकी कोणतेही एक) : [1 × 15 = 15]

Long answer question (**any one** out of two) :

- a) आधार सामुग्री व्याख्या लिहून, आधार सामुग्री संग्रहणच्या विविध पध्दतीचे वर्णन करा.  
Define and classify data and describe the different methods of collection of data.
- b) वैविध्य व्याख्या, प्रकार, आणि मापन पध्दती लिहा.  
Discuss the types of variability and its measures.

4. लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) : [5 × 5 = 25]

Short answer question (**any five** out of six) :

- a) पदमाला प्रकार.  
Types of series.
- b) प्राकृत वक्र.  
Normal curve.
- c) बहुलक चे गुण आणि दोष.  
Discuss the Merits and Demerits of mode.
- d) चलांचे प्रकार.  
Types of variables.
- e) संभवनियता व्याख्या आणि प्रकार.  
Definition and types of Probability.
- f) स्मॉल सॅम्पल टेस्ट.  
Small Sample Test (exact sample test)







**Preliminary M.D. Ayurveda (Ayurved Samhita Evam Siddhant)  
(2012)(2017) Examination, Winter - 2020  
AYURVED SAMHITA AND SIDDHANTA - II  
(Preliminary M.D. Ayurveda (2012) syllabus is applicable to  
Preliminary M.D. Ayurveda (2017) students w.e.f. Winter-2018  
EXamination)**

Total Duration : 3 Hours

Total Marks : 100

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All questions are compulsory.**
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
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  - 7) Use a common answer book for all sections.

**SECTION - A (50 Marks)**

1. दीर्घोत्तरी प्रश्न : [2 × 15 = 30]  
Long answer question :
  - a) बीज चतुष्टयाचे सविस्तर वर्णन करा.  
Explain Bija Chatushtaya in detail.
  - b) वादमार्गाचे सविस्तर वर्णन करून आयुर्वेदामध्ये वादमार्गाची उपयोगिता वर्णन करा.  
Explain in detail Vadamarga and its applicability in Ayurved.
2. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) : [4 × 5 = 20]  
Short answer question (**any four** out of five) :
  - a) मॅनुस्क्रिप्टचे संरक्षण पद्धती  
Conservation system of Manuscript
  - b) सद्यकाळात संहिता महत्त्व  
Importance of samhita at present

- c) सुचीकटाह न्याय  
Suchikataha Nyaya
- d) तंत्र गुण महत्त्व  
Importance of Tantra guna
- e) शिलापुत्रक न्याय  
Shilaputrak Nyaya

### SECTION - B (50 Marks)

3. दीर्घोत्तरी प्रश्न : [2 × 15 = 30]

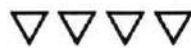
Long answer question :

- a) कारण कार्य वाद सविस्तर वर्णन करून त्याची आयुर्वेदीय संशोधन पद्धतीतील उपयोगिता लिहा.  
Explain Karana-Karya vada and its utility in Ayurveda Research.
- b) सृष्टि उत्पत्ती आयुर्वेद व दर्शनाच्या आधारे स्पष्ट करा.  
Explain theory of evolution of universe according to Ayurveda and Darshana.

4. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) : [4 × 5 = 20]

Short answer question (any four out of five) :

- a) पुरुष निरूपण  
Purush Nirupan
- b) सिद्धान्त प्रकार  
Types of Siddhanta
- c) प्रमाणांचे महत्त्व  
Importance of pramana
- d) त्रिस्कंध  
Triskandha
- e) आयु  
Ayu



**Preliminary M.D. Ayurveda (Dravyaguna Vigyana) (2012)/(2017)  
Examination, Winter - 2020  
DRAVYAGUNA VIGYANA - II**

(Preliminary MD Ayurveda (2012) Syllabus is applicable to Preliminary MD Ayurved  
(2017) Students w.e.f. winter - 2018 Examinations)

Total Duration : 3 Hours

Total Marks : 100

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  - 3) **All questions are compulsory.**
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
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  - 7) Use a common answer book for all sections.

**SECTION - A (50 Marks)**

1. दीर्घोत्तरी प्रश्न : [2 × 15 = 30]  
Long answer question :
  - a) सामान्यविशेष सिद्धांत सविस्तर वर्णन करा.  
Explain samanya vishesh siddhant in detail.
  - b) नामरूप विज्ञानाचे महत्त्व आणि द्रव्य निरुक्ति व पर्याय सविस्तर वर्णन करा.  
Explain in detail about importance of Namarup vigyan and concept of basonyms and synonyms of dravyas.
2. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) : [4 × 5 = 20]  
Short answer question (**any four** out of five) :
  - a) भैषज्यप्रयोग मार्ग  
Bhaishajya prayog marg
  - b) अनुपान  
Anupan
  - c) भैषज्यसेवन काल  
Bhaishajya sevan kala

- d) गुण व कर्माचे ॲपलाइड आसपेक्ट  
Applied aspect of guna and karma
- e) प्रभावाचे ॲपलाइड आसपेक्ट  
Applied aspect of Prabhav.

**SECTION - B (50 Marks)**

**3. दीर्घोत्तरी प्रश्न :**

**[2 × 15 = 30]**

Long answer question :

- a) फॉर्मकोग्नोसीचे द्रव्यगुणशास्त्रातील महत्व लिहा.  
Explain importance of pharmacognosy in dravyaguna.
- b) अग्र औषध ज्ञानाचे महत्व वर्णन करा.  
Explain in detail importance of Agrya Aushadha gnyan.

**4. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) :**

**[4 × 5 = 20]**

Short answer question (**any four** out of five) :

- a) क्लिनिकल फार्मॅकॉलॉजीचे महत्व  
Importance of Clinical pharmacology
- b) गुड कलेक्शन प्रॅक्टीसेस  
Good collection practices
- c) फॉर्मकोव्हिजिलन्स  
Pharmacovigilance
- d) फॉर्मुलरी ऑफ इंडिया  
Formulary of India
- e) प्रशस्त भेषज लक्षण  
Prashasta Bhesaja Lakshan.





**Preliminary M.D. Ayurveda (Kaumarbhritya-Bala Roga)  
(2012)/(2017) Examination, Winter - 2020  
KAUMARBHRITYA - BALA ROGA - II  
(Preliminary M.D. Ayurveda (2012) Syllabus is applicable to  
Preliminary M.D. Ayurveda (2017) Students w.e.f. Winter - 2018  
Examination)**

Total Duration : 3 Hours

Total Marks : 100

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  - 7) **Use** a common answerbook for **all** sections.

**SECTION - A (50 Marks)**

1. दीर्घोत्तरी प्रश्न :

[2 × 15 = 30]

Long answer question :

- a) काश्यपसंहितेनुसार तथा आधुनिक शास्त्रानुसार बालकातील वयोभेद स्पष्ट करा.

Describe age classification (vayobheda) according to Kashyapa Samhita and Modern Science.

- b) बालकातील व प्रौढातील रचनात्मक व क्रियात्मक फरक स्पष्ट करा.

Describe anatomical and physiological differences in child compared to adult.

## 2. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) :

[4 × 5 = 20]

Short answer question (any four out of five) :

- पल्स-पोलीओ प्रोग्रॉम-महत्त्व लिहा.  
Describe importance of pulse-polio programme.
- कर्णवेधन संस्कार-काल व महत्त्व लिहा.  
Describe the age and importance of Karnavedhana samskara.
- नवजात बालकातील कामला व्याधीचे प्रयोगशालीन परीक्षणे लिहा.  
Write the Lab investigations in neonatal jaundice.
- बालकामधील-पिण्ड स्वेद चिकित्सा-वर्णन करा.  
Describe Pinda Sweda Chikitsa in child.
- एक वर्ष वयापर्यंत बालकाचे वृद्धी व विकासाचे टप्पे लिहा.  
Write the stages of growth and development of child upto 1 year.

**SECTION - B (50 Marks)**

## 3. दीर्घोत्तरी प्रश्न :

[2 × 15 = 30]

Long answer question :

- व्याधीक्षमत्व वर्धनोपाय करणाऱ्या बालकातील संस्काराचे सविस्तर वर्णन करा.  
Describe in detail-immunity enhancing samskara in child.
- कौमारभृत्यामध्ये अनुसंधानाचे महत्त्व स्पष्ट करा.  
Discuss the scope of Research in Kaumarbhritya.

## 4. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) :

[4 × 5 = 20]

Short answer question (any four out of five) :

- बालचतुर्भद्र चूर्ण-घटकद्रव्ये तथा उपयोग लिहा.  
Describe contents and use of Balchaturbhadra churna.
- धुपन कर्म-मौलिकता स्पष्ट करा.  
Describe dhupana karma and its importance.
- कृमीकुठार रस घटक द्रव्ये व उपयोग लिहा.  
Describe contents and use of Krimikuthar rasa.
- लेह-कल्पना स्पष्ट करा.  
Explain Lehya-Kalpana.
- फोटोथेरेपी युनिट-माहिती व उपयोग लिहा.  
Describe about phototherapy unit and its use.



**Preliminary M.D. Ayurveda (Kayachikitsa) (2012)/(2017)**  
**Examination, Winter - 2020**  
**KAYACHIKITSA - II**  
**(Preliminary M.D. Ayurveda - (2012) Syllabus is applicable to**  
**Preliminary M.D. Ayurveda (2017) students w.e.f. Winter - 2018**  
**Examination)**

Total Duration : 3 Hours

Total Marks : 100

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  - 7) Use a common answerbook for **all** sections.

**SECTION - A (50 Marks)**

1. दीर्घोत्तरी प्रश्न : [2 × 15 = 30]  
Long answer question :
  - a) शमन चिकित्सा म्हणजे काय? शमन चिकित्से अंतर्गत येणाऱ्या विविध चिकित्सीय सिद्धांताची व्याधि शमनार्थ उपयुक्तता लिहा.  
What do you understand by Shaman Chikitsa? Discuss the applied aspect of various principles under the head of Shamana in treating various diseases.
  - b) दोष गती म्हणजे काय? दोषांच्या विविध गतींचे वर्णन करून व्याधि चिकित्सेत दोष गतीचे महत्त्व विशद करा.  
What do you understand by Dosha Gati? Describe various Dosha Gati and explain the importance of various Dosha Gati in treatment of diseases.
2. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) : [4 × 5 = 20]  
Short answer question (**any four** out of five) :
  - a) रोग मार्ग व साध्य-असाध्यता संबंध स्पष्ट करा.  
Explain the relation between Rog Marga and Sadhya-Asadhyata.



- b) अग्नीचा व्याधी चिकित्सेतील कार्यभाग स्पष्ट करा.  
Elaborate the role of Agni in treatment of disease.
- c) दशविध परिक्ष्य भाव.  
Dashvidha Parikshya Bhava.
- d) द्विविध परीक्षेचे व्याधि निदानातील महत्त्व लिहा.  
Write importance of Dvividha Pariksha in diagnosis of a disease.
- e) योग-निसर्गोपचार चिकित्सा आणि आयुर्वेद चिकित्सा यातील संबंध स्पष्ट करा.  
Explain the relation between Yog-naturopathy and Ayurved.

### SECTION - B (50 Marks)

#### 3. दीर्घोत्तरी प्रश्न :

[2 × 15 = 30]

Long answer question :

- a) अत्यायिक चिकित्सेचे मूलभूत सिद्धान्त लिहा व कोणत्याही दोन अत्यायिक व्याधि चिकित्सा आवश्यक त्या परीक्षणांसह सविस्तर लिहा.  
Write down the basic fundamental principles of emergency medicine and describe in detail treatment of any two emergency conditions along with essential investigations.
- b) अन्नवह स्त्रोतस दुष्टी हेतु, लक्षण व सामान्य चिकित्सा लिहून आम्लपित्त व्याधि व चिकित्सा सविस्तर वर्णन करा.  
Write the causes, symptomatology and general treatment for Annavaha Strotas dusti and describe Amlapitta disease and its treatment in detail.

#### 4. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) :

[4 × 5 = 20]

Short answer question (any four out of five) :

- a) तीव्र श्वास कष्टता-नैदानिक परीक्षणे व चिकित्सा.  
Acute severe Dyspnoea - Diagnosis and treatment.
- b) अतिहर्ष-लक्षण व चिकित्सा.  
Mania - Symptoms and management.
- c) कार्डीओ पल्मोनरी रिससीटेशन विधि वर्णन करा.  
Explain the procedure for cardio pulmonary Resuscitation.
- d) ई.ई.जी.-उपयुक्तता व मूलभूत सिद्धान्त.  
EEG - Indications and Basic Principles.
- e) चित्रकादी वटी - घटकद्रव्य व आमयिक प्रयोग.  
Chitrakadi Vati - Contents and Indications.





**Preliminary M.D. Ayurveda (Roga Nidana Avum Vikriti Vigyana)  
(2012)/(2017) Examination, Winter - 2020**

**ROGA NIDANA AVUM VIKRITI VIGYANA - II**

**(Preliminary M.D. Ayurveda (2012) Syllabus is applicable to  
Preliminary M.D. Ayurveda (2017) Students w.e.f. Winter - 2018  
Examination)**

Total Duration : 3 Hours

Total Marks : 100

- Instructions :**
- 1) Use **blue/black** ball point pen only.
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  - 3) **All** questions are **compulsory**.
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
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  - 7) **Use** a common answerbook for **all** sections.

**SECTION - A (50 Marks)**

1. दीर्घोत्तरी प्रश्न : [2 × 15 = 30]

Long answer question :

- a) प्राचीन व अर्वाचीन दृष्टीकोनातून व्याधिक्षमत्वाचे वर्णन करा.  
Describe the vyadhi kshamatva (immunity) according to Ayurved and modern.
- b) नैदानिक दृष्ट्या षट्क्रिया काल अवस्था महत्त्व वर्णन करा.  
Describe the shatkriyakala avastha & its importance for the diagnosis.

2. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) : [4 × 5 = 20]

Short answer questions (**any four** out of five):

- a) अन्नवह स्रोतस दुष्टी हेतू वर्णन करा.  
Describe Anna-vah-srotas dusti Hetu's

- b) स्थान संश्रयावस्था स्पष्ट करा.  
Explain "Sthan Sansrayavastha".
- c) उपधातू प्रदोषज व्याधि लिहा.  
Write "Upadhatu Pradoshaj Vikar".
- d) चरकोक्त विधी संप्राप्ति सौदाहरण लिहा.  
Write "Vidhi Samprapti" according to charak.
- e) रक्तधातू क्षय, वृद्धी लक्षणे लिहा.  
Write Raktadhatu kshay, Vrudhi sign and symptoms.

### SECTION - B (50 Marks)

3. दीर्घोत्तरी प्रश्न : [2 × 15 = 30]

Long answer question :

- a) प्रमेह व्याधीचे आयुर्वेदोक्त परीक्षणासह अर्वाचीन प्रयोगशालेय परीक्षणे लिहा.  
Write "Prameh" clinical examination with modern laboratory investigations.
- b) दुष्यं देशं बलं कालं अनलं प्रकृति वयः।  
सत्त्वं सात्त्वं तथा आहारं अवस्थाश्च पृथग्विधः॥  
नैदानिक दृष्टीकोनातून वर्णन करा.  
Describe the reference in view of clinical diagnosis.

4. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) : [4 × 5 =20]

Short answer question (any four out of five) :

- a) यकृत कार्य संबंधीत प्रयोगशालेय परीक्षणे.  
Liver Function Test.
- b) हृद्रोग व्याधि विनिश्चयार्थ परीक्षणे.  
Investigation for diagnosis of cardiac disorder's.
- c) "दर्शन" परीक्षण विधी लिहा.  
Write the method of "Inspection".
- d) इ.सी.जी. - नैदानिक महत्व लिहा.  
Write importance of E.C.G for diagnosis.
- e) नैदानिक दृष्टीकोनातून प्रकृति परीक्षणाचे महत्व लिहा.  
Write importance of prakruti parikshan in view of diagnosis.



**Preliminary M.D. Ayurveda (Panchakarma) (2012)/(2017)**

**Examination, Winter - 2020**

**PANCHAKARMA - II**

**(Preliminary M.D. Ayurveda (2012) Syllabus is applicable to  
Preliminary M.D. Ayurveda (2017) Students  
w.e.f. Winter - 2018 Examination)**

Total Duration : 3 Hours

Total Marks : 100

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  - 3) **All questions are compulsory.**
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  - 7) **Use** a common answerbook for **all** sections.

**SECTION-A (50 Marks)**

1. दीर्घोत्तरी प्रश्न : [2 × 15 = 30]

Long answer question :

- a) अंतः आणि बहिः परिमार्जन चिकित्सा स्पष्ट करून पंचकर्म चिकित्सेचे महत्त्व विशद करा.  
Describe Antah and Bahihi Parimarjan chikitsa with importance of Panchakarma chikitsa.
- b) कटिसंधीचे शरीर, प्रत्यक्ष व्यवहार विशद करून कटिशूल व्याधीमध्ये करावयाचे परीक्षण सविस्तर लिहा.  
Write the Hip joint Anatomy, clinical aspect and give detail examination in Lumber disorder.

2. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) : [4 × 5 = 20]

Short answer question (**any four** out of five):

- a) पक्वाशय प्रत्यक्ष व्यवहार शरीर स्पष्ट करा.  
Clinical aspect of Pakwashaya.
- b) श्वसन संस्थेचे सामान्य परीक्षण लिहा.  
Examination of Respiratory system.



- c) वातरक्त व्याधीचे व्यवच्छेदक निदान स्पष्ट करा.  
Describe differential diagnosis of Vatarakta.
- d) मांसधातुबल परीक्षण लिहा.  
Write the muscle tone hypo and hypertonia.
- e) द्विविधोपक्रम सांगून त्याचे पंचकर्मातील महत्त्व स्पष्ट करा.  
Write Dwividhopakrama and their importance is Panchakarma.

### SECTION-B (50 Marks)

#### 3. दीर्घोत्तरी प्रश्न :

[2 × 15 = 30]

Long answer question :

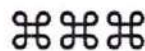
- a) स्वस्थस्य स्वास्थ्यरक्षणम् आतुरस्य व्याधि परिमोक्षः  
या सूत्राचे आधारे पंचकर्माचे चिकित्सेत महत्त्व वर्णन करा.  
"Swasthasya Swasthyarakshanam Aaturasya Vyadhi Parimokshaha"  
As per this sutra (verse) give the importance of Panchakarma chikitsa in detail.
- b) संसर्जन क्रमाचे पंचकर्मातील महत्त्व सविस्तर लिहा.  
Write in detail the importance of Samsarjan krama in Panchakarma.

#### 4. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) :

[4 × 5 = 20]

Short answer question (any four out of five):

- a) वाम्य-अवाम्य.  
Vamya-Avamya.
- b) अशस्त्र रक्तमोक्षण वर्णन करा.  
Describe Ashastra Raktamokshana.
- c) आदर्श पंचकर्म केंद्रासाठी लागणारी साधन-सामग्री लिहा.  
Write identical Panchakarma centre and its instruments equipments.
- d) पंचकर्मातील पूर्वकर्माचे महत्त्व लिहा.  
Write importance of Purvakarma in Panchakarma.
- e) अनुवासन बस्ति योग्य-अयोग्य.  
Anuvasan Basti Yogya-Ayogya.





**Preliminary M.S. Ayurveda (Prasuti Avum Stri Roga) (2012)/(2017)  
Examination, Winter - 2020**

**PRASUTI AVUM STRI ROGA - II**

**(Preliminary M.D. Ayurveda (2012) Syllabus is applicable to Preliminary  
M.D. Ayurveda (2017) Students w.e.f. Winter - 2018 Examination)**

Total Duration : 3 Hours

Total Marks : 100

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  - 3) **All questions are compulsory.**
  - 4) The number to the **right** indicates **full marks**.
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  - 7) **Use a common answerbook for all sections.**

**SECTION-A (50 Marks)**

1. दीर्घोत्तरी प्रश्न : [2 × 15 = 30]

Long answer question :

- a) त्रिदोष, धातु, उपधातु, अग्नि, पंचमहाभूतांचे प्रसूती-स्त्रीरोगाशी संबंध स्पष्ट करा.  
Explain the relationship of Tridosha, Dhātu, Upadhātu, Agni and Panchamahabhūta with prasuti and stri roga.
- b) स्त्रीरोग आणि प्रसूती तंत्रात वापरण्यात येणाऱ्या आयुर्वेदोक्त विशेष परिचर्या वर्णन करा.  
Describe special therapies of Ayurveda used in prasuti tantra and stri roga.

2. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) : [4 × 5 = 20]

Short answer questions (**any four** out of five):

- a) शुक्रदुष्टी लक्षणे व चिकित्सा लिहा.  
Write down lakshana and chikitsa of Shukradushti.
- b) गर्भाधान.  
Fertilization.

- c) बीजधारक स्वस्तिक यंत्र (ovum forcep) आणि लेखनशस्त्र (curette) बदल माहिती लिहा.  
Describe ovum forcep and curette.
- d) गर्भपाल रस व पुष्यानुग चूर्ण घटक द्रव्ये, मात्रा व उपयोग लिहा.  
Write down ingredient, doses and uses of Garbhupal rasa and Pushyanug churna.
- e) योनिधावन स्पष्ट करा.  
Explain Yonidhavan.

### SECTION-B (50 Marks)

#### 3. दीर्घोत्तरी प्रश्न :

[2 × 15 = 30]

Long answer question :

- a) स्त्री जननांग सहज विकृती वर्णन करा.  
Describe congenital anomalies of female genital system.
- b) प्रसूती तंत्रांतर्गत शस्त्रकर्म पूर्व व शस्त्रकर्म पश्चात काळजी स्पष्ट करा.  
Describe pre-operative and post-operative care in obstetrics.

#### 4. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) :

[4 × 5 = 20]

Short answer question (any four out of five):

- a) डाउन्स रूल ऑफ टेन.  
Down's Rule of ten.
- b) दत्तक कायदा.  
Law of Adoption.
- c) ऑबस्टेट्रीक पेरीनीयमचे फायदे.  
Importance of obstetric perineum.
- d) पॅप स्मीयर.  
Pap smear.
- e) अॅमिऑटिक फ्लुईड.  
Amniotic Fluid.



**Preliminary M.S. Ayurveda (Shalya Tantra - Samanya) (2012)  
Examination, Winter - 2020  
SHALYA TANTRA - SAMANYA - II**

Total Duration : 3 Hours

Total Marks : 100

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  - 7) **Use** a common answerbook for **all** sections.

**SECTION-A (50 Marks)**

1. दीर्घोत्तरी प्रश्न : [2 × 15 = 30]

Long answer questions :

- a) अष्टविध परीक्षेचे शल्यतंत्रातील उपयुक्तता स्पष्ट करा.  
Explain the importance of ashtavidha rogi pariksha in shalya tantra.
- b) एम. आर. आय. व कॅट स्कॅनची सविस्तर माहिती लिहून त्यांचे उपयोग सविस्तर लिहा.  
Write in detail about MRI and CAT scan and write down its uses in detail.

2. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) : [4 × 5 = 20]

Short answer questions (**any four** out of five):

- a) उत्कृष्ट शल्यचिकित्सकाचे वैशिष्ट्य वर्णन करा.  
Describe the best qualities of good surgeon Importance of shalyatantra.
- b) षट्क्रियाकाल महत्त्व.  
Importance of shatkriyakal.
- c) जीवन वाचवणाऱ्या कोणत्याही चार औषधांची नावे लिहून त्यांचे उपयोग लिहा.  
Write down any four life saving drugs and its uses.



- d) X-ray उपयोग.  
Uses of X-ray
- e) दशविध परीक्षा महत्त्व.  
Importance of Dashvidh pariksha.

**SECTION-B [50 Marks]**

**3. दीर्घोत्तरी प्रश्न :**

**[2 × 15 = 30]**

Long answer question :

- a) सुषुम्नागत संज्ञाहरण विधि, उपद्रव व त्याची चिकित्सा सविस्तर लिहा.  
Write down procedure of spinal anaesthesia its complication and treatment.
- b) अष्टविध शस्त्रकर्म सविस्तर वर्णन करा.  
Describe ashtavidha shastra karma in detail.

**4. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) :**

**[4 × 5 =20]**

Short answer questions (any four out of five):

- a) यंत्र प्रकार.  
Yantra types.
- b) शस्त्रांचे निर्जंतुकीकरण पद्धती.  
Sterilization methods of sharp instruments.
- c) पश्चात कर्म.  
Post operative procedure.
- d) क्षारवर्ती उपयोग.  
Uses of ksharvarti.
- e) जलौका उपयोग.  
Uses of leeches.

