

**Preliminary M.D. Ayurveda (Agad Tantra Avum Vidhi Vaidyaka)
(2012)/(2017) Examination, (Phase - II) Summer - 2022
AGAD TANTRA AVUM VIDHI VAIDYAKA - II
(Priliminary MD Ayurveda - (2012) Syllabus is applicable to
Priliminary MD 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 answerbook for **all** sections.

SECTION - A (50 Marks)

1. दीर्घोत्तरी प्रश्न : [2×15=30]

Long answer question :

- a) जनपदोद्ध्वंस विकार परिभाषा लिहून माती (जमीन) प्रदुषणाचा मानवी स्वास्थ्यावरील परिणाम वर्णन करा.

Define the term Janapadodhwansa Vikara and describe how the soil pollution effects the health of human beings.

- b) आयुर्वेद व आधुनिक शास्त्रानुसार अलर्क विषबाधा, परिचय, विषाक्त लक्षणे व चिकित्सा लिहा.
Describe Alarka Visha with respect to signs, symptoms and management as per Ayurveda and modern science.

2. लघुत्तरी प्रश्न (पाच पैकी कोणतेही चार) :

Short answer question (any four out of five) :

- प्राचीन न्याय व्यवस्था.
Ancient Indian Law.
- गरविष आधुनिक दृष्टीकोन लिहा.
Concept of Garavisha in contemporary view.
- उदाहरणासह सविष व निर्विष सर्प भेद स्पष्ट करा.
Describe difference between poisonous and non-poisonous snakes with examples.
- प्राचीन व अर्वाचीन दृष्ट्या आमाशय धावन विधी थोडक्यात लिहा.
Write in brief stomach wash procedure as per ancient and contemporary views.
- विषतंत्राचा क्रमिक विकास लिहा.
Write sequential development of Toxicology.

SECTION - B (50 Marks)

3. दीर्घोत्तरी प्रश्न :

[2×15=30]

Long answer question :

- न्यायवैद्यकीय प्रयोगशाळा संरचना, कार्यपद्धती व विश्लेषण पद्धती वर्णन करा.
Describe structure, functions and techniques used in forensic science laboratory.
- शवपरिक्षणाचे प्रकार लिहून न्याय-वैद्यकीय शवपरिक्षणाचे उद्देश व नियम लिहा.
Write types of Autopsy and indications and rules of medico legal Autopsy.

4. लघुत्तरी प्रश्न (पाच पैकी कोणतेही चार) :

[4×5=20]

Short answer question (any four out of five) :

- शव उत्खनन व्याख्या व महत्व लिहा.
Write definition and importance of Exhumation.
- मृत्युनंतर रंजन चे व्यवच्छेदन निदान वर्णन करा.
Describe differential diagnosis of Post mortem Lividity.
- वैद्यकीय आचारसंहिता.
Code of Medical ethics.
- पंजीकृत वैद्याचे अधिकार व रूपाप्रती कर्तव्ये लिहा.
Write the rights and duties of physician towards his patient.

e) किटकनाशक विषबाधेमध्ये मृत्युत्तर रूप लिहा.

Write post mortem findings in organo-phosphorus compounds.



**Preliminary M.D. Ayurveda (Agad Tantra Avum Vidhi Vaidyaka)
(2012)/(2017) Examination, Summer - 2023 (Phase - III)**

AGAD TANTRA AVUM VIDHI VAIDYAKA - 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

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SECTION - "A" (50 Marks)

1. दिर्घोत्तरी प्रश्न : [2 × 15 = 30]

Long answer question :

- a) चरकोक्त विरुद्ध आहार संकल्पनेचे अर्वाचीन दृष्टीकोन वर्णन करा.
Explain concept of Charkokta Viruddhaahar with contemporary views.
- b) गंधकाम्ल सामान्य परिचय लिहून, गंधकाम्ल विषाक्ततेचे लक्षणे, घातक मात्रा, घातक काळ, चिकित्सा, मृत्युत्तर रूप व न्यायवैद्यकी महत्व सविस्तर वर्णन करा.
Write in detail, Introduction, symptoms, fatal dose, fatal period, treatment, post mortem finding and medico-legal importance of H₂SO₄.

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

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

- a) दूषिविष परिभाषा व चिकित्सा लिहा.
Define Dooshivisha & write its treatment.
- b) मंडली सर्पदंशाची सामान्य लक्षणे व चिकित्सा लिहा.
Write common symptoms & Mandali sarpa damsha and its treatment.

- c) हवा प्रदुषण व मानवी स्वास्थ्यावर परिणाम.
Air pollution and its effects on human health.
- d) साक्ष व्याख्या व प्रकार लिहून मृत्यूपूर्व जबानी वर्णन करा.
Define evidence, write types of evidence and dying declaration.
- e) विषतंत्र प्रकार थोडक्यात वर्णन करा.
Write types of Toxicology and description of types of Toxicology.

SECTION - "B" (50 Marks)

3. दीर्घोत्तरी प्रश्न : [2 × 15 = 30]
Long answer question :
a) अन्न विषबाधा व्याख्या, प्रकार, निदान व चिकित्सा सविस्तर वर्णन करा.
Write in detail definition, types diagnosis and treatment of food poisoning.
b) मृत्यु व्याख्या, मृत्यु लक्षणे लिहून कोथ प्रक्रियेचे सविस्तर वर्णन करा.
Define Death, write signs of death and describe decomposition in detail.
4. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) : [4 × 5 = 20]
Short answer question (any four out of five) :
a) वैद्यकीय दस्तऐवजाचे जतन व विल्हेवाट नियम सांगा.
Write about maintenance and disposal of medical records.
b) अचानक मृत्यु होण्याची कारणे लिहा.
Write causes of sudden natural death.
c) विषबाधा व संशयित विषबाधेमध्ये वैधाती कर्तव्ये लिहा.
Write duties of Physician in poisoning & suspected poisoning cases.
d) वैद्यकीय गैरवर्तन व्याख्या, उदाहरणे व शिक्षेची तरतूद वर्णन करा.
Describe professional misconduct with examples and punishment for professional misconduct.
e) मद्याच्या तीव्र विषाक्ततेची चिकित्सा लिहा.
Write treatment of Acute Alcoholism.



Preliminary M.D. Ayurveda (Agad Tantra Avum Vidhi Vaidyaka)
(2012)/(2017) Examination, Summer - 2024 Phase - II
AGAD TANTRA AVUM VIDHI VAIDYAKA -II

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Preliminary M.D. Ayurveda (2017) Students w.e.f. Winter - 2018 Examination)

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SECTION - "A" (50 Marks)

1. दिर्घोत्तरी प्रश्न :

[2 × 15 = 30]

Long answer question :

- a) वायु प्रदूषण व भूमी प्रदूषण विकारांची वैशिष्ट्ये व चिकित्सा सविस्तर लिहा.
Write in detail features of Air and Soil pollution and their management.
- b) आयुर्वेद व आधुनिक शास्त्रानुसार विषाचे परीक्षण सविस्तर लिहा.
Write in detail examination of Visha according to Ayurveda and modern science.

2. लघुत्तरी प्रश्न (पाच पैकी कोणतेही चार) :

[4 × 5 = 20]

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

- a) जांगम विषाची अधिष्ठाने
Jangam Visha Adhishthane.
- b) विषप्रवेश मार्ग
Routes of administration of poison.

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- c) आचुषण उपक्रम .
Achushan upakrama.
- d) विरुद्ध आहार.
Viruddha Ahar.
- e) जलप्रदुषण चिकित्सा.
Management of Water pollution.

SECTION - "B" (50 Marks)

3. दिर्घोत्तरी प्रश्न :

[2 × 15 = 30]

Long answer question :

- a) विष देण्याच्या साधनांची नावे लिहून वस्त्र, पादुका व आभुषणांनी होणाऱ्या विषाक्ततेची लक्षणे व चिकित्सा लिहा.
Enumerate the means of poisoning and write signs, symptoms & management of poisoning due to Vastr, Paduka & Abhushan.
- b) न्यायवैद्यकीय शवपरीक्षणाचे नियम लिहून शिरोगुहा परीक्षणाचे सविस्तर वर्णन करा.
Write the rules of medico legal autopsy and describe in detail Head examination.

4. लघुत्तरी प्रश्न (पाच पैकी कोणतेही चार) :

[4 × 5 = 20]

Short answer question (any four out of five) :

- a) बोटुलिझम
Botulism
- b) वैद्याची साक्ष
Witness of a doctor
- c) मुषक विषबाधा आधुनिक चिकित्सा.
Management of Rat poisoning as per modern science.
- d) अँटी रेबिज व्हॅक्सीन.
Anti-Rabies Vaccine
- e) गुंजा विषबाधेतील मृत्युत्तर चिन्हे.
Post mortem findings in Gunja Vishabadha.

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4. दिर्घोत्तरी प्रश्न :

Long answer question :

फार्माकोव्हिजिलन्स ज्ञान आयुर्वेद व आधुनिक दृष्ट्या स्पष्ट करा.

Explain Pharmacovigilance knowledge as per Ayurveda and Modern science.

5. लघुत्तरी प्रश्न (दहापैकी कोणतेही आठ) :

[8 × 5 = 40]

Short answer question (any eight out of ten) :

a) अतिविषा आमयिक प्रयोग

Amayik prayog of Ativisha.

b) ड्रग इंटरॅक्शन ऑफ मेडिकल प्लान्ट्स

Drug Interaction of Medical plants.

c) समग्र व्यवस्थापत्रक

Complete Prescription writing.

d) मात्रा

Dosage

e) अॅडव्हर्स ड्रग रिअॅक्शन सोदाहरण लिहा.

Explain adverse drug reaction with examples.

f) उदर व्याधीतील पथ्यापथ्य लिहा.

Write Pathyapathya in Udar vyadhi.

g) क्लिनिकल ड्रग रिसर्च

Clinical Drug Research

h) फार्माकोजिनॉमिक्स

Pharmacogenomics

i) योगविज्ञान सिद्धांत

Principles of Yoga vidnyan.

j) अनुपान

Anupan



e) Autoimmune disorders थोडक्यात माहिती लिहा.

Write in short - Autoimmune disorders.

f) युनानी चिकित्सा सिद्धांत थोडक्यात वर्णन करा.

Write in short principles of Unani chikitsa.

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

[6×5=30]

Short answer questions (any six out of seven):

a) 'National Health Programme-AIDS' चे वर्णन करा.

Describe in detail 'National Health Programme-AIDS'

b) Hepatitis सविस्तर वर्णन करा व त्याची चिकित्सा लिहा.

Write in detail description of Hepatitis & its Management.

c) पित्त दोष - वृद्धि, क्षय लक्षण, पित्त दोष उपक्रम सविस्तर वर्णन करा.

Write Vriddhi & Kshaya lakshanas of Pitta dosha. Write in detail Pitta Dosha Upakrama.

d) 'Sleep disorders' सविस्तर वर्णन करा.

Write in detail 'Sleep disorders'.

e) Nutritional deficiency disorders चे सविस्तर वर्णन करा.

Describe in detail Nutritional deficiency disorders.

f) मन ची निरुक्ती, गुण, कर्म वर्णन करून मानस रोगांचे सामान्य चिकित्सा सिद्धान्त वर्णन करा.

Write Nirukti, Guna, Karma of Mana & describe Samanya chikitsa siddhant of Manasa roga.

g) षड् विधोपक्रम सविस्तर वर्णन करा.

Write in detail Shadavidhopakrama.

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SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न : (चार पैकी कोणतेही तीन)

[3×15=45]

Long answer questions (any three out of four) :

- a) षट्क्रियाकाल सविस्तर वर्णन करा. दोष व व्याधी अवस्था यांचे षट्क्रियाकालातील महत्व व त्यांचे चिकित्सेतील महत्व वर्णन करा.

Describe in detail Shata Kriya Kala. Write in detail importance of Dosha & Vyadhi avastha in Shata Kriya Kala & its importance in Vyadhi chikitsa.

- b) Pneumonia या व्याधीची निदान, संप्राप्ती, आयुर्वेदिक आणि आधुनिक पद्धतीने चिकित्सा सविस्तर वर्णन करा.

Write Etiology, Pathogenesis & relevant Ayurvedic and Modern Management of Pneumonia in detail.

- c) Pitutary gland चे स्त्राव त्यांचे क्षयवृद्धि, जन्य विकार व त्यांची चिकित्सा सविस्तर वर्णन करा. Write in detail Pitutary gland - its secretions, diseases due to hypo or hyper secretion of pitutary gland and their treatment and management.

- d) ज्वर या व्याधीचे निदान, पूर्वरूप, रूप, प्रकार व सामान्य चिकित्सा सविस्तर वर्णन करा.

Write in detail Nidana, Purvarupa, Rupa, Prakara (types) and samanya chikitsa sutra of Jwara vyadhi.

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