

**Final M.D. Ayurveda (Ayurveda Vachaspati - Rachana Sharir)
(2012)/(2017) Examination, Winter (Phase - II) - 2021**

**KOSHTHANGA SIRA DHAMANI SROTAS SHAARIRA-II
(Syllabus of Final MD Ayurveda - 2012 is applicable to Old/New/
2010/2012/2017 Students)**

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.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use** a common answerbook for **all** sections.

1. दीर्घोत्तरी प्रश्न :

[1 × 15 = 15]

Long answer question:

आशय व्याख्या, प्रकार सांगून आमशय सविस्तर वर्णन करा.

Write definition, types of ashaya, describe 'Amashaya' (stomach) in detail.

2. दीर्घोत्तरी प्रश्न :

[1 × 15 = 15]

Long answer question :

“कला शरीर” सविस्तर वर्णन करा.

Describe "Kala sharir" in detail.

33112

3. दीर्घोत्तरी प्रश्न :

[1 × 15 = 15]

Long answer question :

“प्लीहा” सविस्तर वर्णन करा.

Describe "Spleen" in detail.

4. दीर्घोत्तरी प्रश्न :

[1 × 15 = 15]

Long answer question :

“हृदय शरीर” सविस्तर वर्णन करा.

Describe "Hridaya Sharir" in detail.

5. लघुत्तरी प्रश्न (दहा पैकी कोणतेही आठ) :

[8 × 5 = 40]

Short answer question (any eight out of ten) :

- हृदयावरण.
Pericardium.
- आमाशय शय्या.
Stomach bed.
- स्वरयंत्र सक्ती.
Cartilage of larynx.
- नासा हि शिरसो द्वारम्.
Nasa hi shiraso dwaram.
- दंत.
Teeth.
- अन्नप्रणाली संकोच.
Constrictions of Oesophagus.
- महाप्राचीरक.
Diaphragm.
- कंडरा.
Kandara.
- स्नायु.
Snayu.
- रज्जू.
Rajju.

ॐॐॐ

**Final M.D. Ayurveda (Ayurveda Vachaspati - Rachana Sharir)
(2012)/(2017) Examination, Winter (Phase - II) - 2021**

GARBHA SHAARIRA-I

**(Syllabus of Final MD Ayurveda - 2012 is applicable to Old/New/
2010/2012/2017 Students)**

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.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) **Use** a common answerbook for **all** sections.

1. दीर्घोत्तरी प्रश्न :

[1 × 15 = 15]

Long answer question:

“मासानुमासिक गर्भपरिवृद्धी” सविस्तर वर्णन करा.

Describe in detail "Masanumasik Garbhaparivridhi".

2. दीर्घोत्तरी प्रश्न :

[1 × 15 = 15]

Long answer question :

गर्भाच्या मातृजादि षड्भावांचे सविस्तर वर्णन करा.

Describe "Matrujadi Shadbhava" of Garbha in detail.

- ① मासानुमासिक गर्भपिच्छादि (15)
 ② गर्भाचि मातृजाति सम्प्राप्त (15)

33111

[1 × 15 = 15]

3. दीर्घोत्तरी प्रश्न :

Long answer question :

बीज, बीजभाग, बीजभागावयव संकल्पना स्पष्ट करा.

Describe the concept of 'Beej, Beejbhaga and Beejabhagavayava' in detail.

4. दीर्घोत्तरी प्रश्न :

[1 × 15 = 15]

Long answer question :

“ध्रुवं चतुर्णां सान्निध्यात्” हे सूत्र स्पष्ट करा.

Explain in detail above (“ध्रुवं चतुर्णां सान्निध्यात्”) sutra.

5. लघुत्तरी प्रश्न (दहापैकी कोणतेही आठ) :

[8 × 5 = 40]

Short answer question (any eight out of ten) :

- आर्तव. (5)
Artava.
- ऋतु. (5)
Rhotu.
- अपरा.
Placenta.
- अष्टम मास.
Ashtama masa.
- अनस्थि गर्भ.
Anasthi Garbha.
- सद्योगृहित गर्भ लक्षणे.
Sadhyogrihit Garbha Lakshanani.
- चरकोक्त अनुवंशिकी सिद्धांत.
Charkokta Anuvanshiki Siddhanta.
- गर्भ पोषण.
Garbha Poshana.
- गर्भजविकार.
Teratology.
- यमल गर्भ.
Yamal Garbha.

ॐॐॐ

118
16
34
53

Final M.D. Ayurveda (Rachna Sharir) (2012)/(2017)

Examination, Winter - 2022

MARMA SHAARIRA EVUM ASTHI SANDHI PESHEE SHAARIRA - III

[Syllabus of Final M.D Ayurved - 2012 is applicable to Old/New/ 2010/2012/2017 Students]

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.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

1. दीर्घोत्तरी प्रश्न:

[1 × 15 = 15]

Long answer question:

अंतःजंघास्थिचे सविस्तर वर्णन करा.

Describe "Tibia" in detail.

2. दीर्घोत्तरी प्रश्न:

[1 × 15 = 15]

Long answer question:

अंससंधीचे सविस्तर वर्णन करा.

Describe in detail "Shoulder joint".

3. दीर्घोत्तरी प्रश्न:

Long answer question:

परिणामानुसार मर्म प्रकार सांगुन कोणत्याही तीन सद्यप्राणहर मर्मांचे सविस्तर वर्णन करा.

Write marma prakara as per parinama and describe in detail any three "Sadhya Pranhar" marmani.

4. दीर्घोत्तरी प्रश्न:

[1 × 15 = 15]

Long answer question :

खालील पेशींचा उदय-निवेश-नाडीपूरण व व्यवहार शारीर सविस्तर लिहा.

i) अग्रबाहूच्या पुर्वप्रातांतील उत्तान संकोचीनी पेशी

ii) नितंबप्रदेशी असणाऱ्या पेशी.

Describe origin-insertion-nerve supply and applied anatomy of following Muscles.

i) Superficial Flexor group of muscles of forearm

ii) Gluteal group of muscles

5. लघुत्तरी प्रश्न (दहापैकी कोणतेही आठ):

[8 × 5 = 40]

Short answer question (any eight out of ten):

a) प्रथम ग्रीवा कशेरुका

First cervical vertebra

b) विटप मर्म

Vitap marma

c) प्रगंडास्थि अधोप्रांत

Lower end of humerus

d) वंक्षणसंधीचे स्नायू

Ligaments of hip joint

e) प्रथम पर्शुका

First rib

f) दीर्घयामा पेशी

Sartorius muscle

g) अस्थि मर्म

Asthi marmani

h) जान्वस्थि

Patella

i) इंद्रबस्ति मर्म

Indrabasti marma

j) सुश्रुतोक्त संधीप्रकार

Sandhiprakara as per sushruta.



**Final M.D. Ayurveda (Ayurveda Vachaspati - Rachana Sharir)
(2012) / (2017) Examination, Phase - II Summer - 2022
TANTRA SHAARIRA EVUM ANTHA AND BAHIR SRAVEE
GRANTHI SHAARIRA - IV**

(Syllabus of Final MD Ayurveda - 2012 is applicable to Old / New / 2010 / 2012 / 2017 Students)

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.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

1. दिर्घोत्तरी प्रश्न :

Long answer question :

नासाचे सविस्तर वर्णन करा.

Describe 'Nose' in detail.

[1 × 15 = 15]

2. दिर्घोत्तरी प्रश्न :

Long answer question :

अवटुका ग्रंथीचे सविस्तर वर्णन करा.

Describe thyroid gland in detail.

[1 × 15 = 15]

3. दिर्घोत्तरी प्रश्न :

Long answer question :

‘ब्रम्हगुहेचे’ सविस्तर वर्णन करा.

Describe ‘The third ventricle’ in detail.

[1 × 15 = 15]

4. दिर्घोत्तरी प्रश्न :

Long answer question :

“षट्चक्र” सविस्तर वर्णन करा.

Describe 'Shatchakras' in detail.

[1 × 15 = 15]

5. लघुत्तरी प्रश्न (दहा पैकी कोणतेही आठ) :

Short answer question (any eight out of ten) :

[8 × 5 = 40]

- a) अवभासिनी
Avabhasinee
- b) प्राणदा नाडी
Vagus Nerve
- c) ब्रम्होदक
Cerebrospinal Fluid (CSF)
- d) बृहन्मतिष्काच्या उर्ध्व पार्श्व पृष्ठावरील परिक्ष
Sulci of super lateral surface of C
- e) पियुष ग्रंथीचे स्त्राव
Harmones of Pituitary gland
- f) जिह्वा-व्यवहार शारीर
Applied anatomy of the Tongue
- g) अश्रुअंग
Lacrimal Apparatus
- h) श्रुति सुरंगा
Eustachian tube
- i) इडा
Ida
- j) धम्पीलकाचे कार्ये
Function of Cerebellum

**Final M.D. Ayurveda (Rachna Sharir) (2012)/(2017) Examination,
Winter - 2022**

**TANTRA SHAARIRA EVUM ANTHA AND BAHIR SRAVEE GRANTHI
SHAARIRA, VIGYANIYA - IV**

**[Syllabus of Final M.D Ayurveda - 2012 is applicable to Old/
New/2010/2012/2017 students]**

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.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

1. दीर्घोत्तरी प्रश्न:

Long answer question:

“सुषुम्नाकांड” सविस्तर वर्णन करा.

Describe “Spinal Cord” in detail.

[1 × 15 = 15]

2. दीर्घोत्तरी प्रश्न:

Long answer question:

नेत्र गोलक शरीर सविस्तर वर्णन करा.

Describe anatomy of eye ball in detail.

[1 × 15 = 15]

3. दीर्घोत्तरी प्रश्न:

Long answer question:

लघुमस्तिष्क सविस्तर वर्णन करा.

Describe cerebellum in detail.

[1 × 15 = 15]

- ① Spinal cord
- ② Eye
- ③ Cerebellum

3311

[1 × 15 = 15]

4. दीर्घोत्तरी प्रश्न:

Long answer question:

शीर्षणी चेतन्यांची नावे लिहून त्रिधारा चेतनी व्यावहारिक शरीरासह लिहा.

Write the names of cranial nerve and describe trigeminal nerve in detail with it applied anatomy.

[8 × 5 = 40]

5. लघुत्तरी प्रश्न (दहापैकी कोणतेही आठ):

Short answer question (any eight out of ten):

a) मस्तिष्क सेतु

Corpus Callosum

b) दृष्टी चेतनी

Optic nerve

c) त्वचा प्रकार

Twacha Prakar

d) जिह्वेच्या पेशी

Muscles of Tongue

e) 4 थी प्राणगुहा

4th ventricle

f) वराशिका

Dura mater

g) मध्यकर्ण गुहा

Middle ear

h) अधिवृक्क ग्रंथी

Supra renal gland

i) ब्रह्मोदक

Cerebrospinal fluid

j) आज्ञाकंद

Thalamus.



**Final M.D. Ayurveda (Rachna Sharir) (2012)/(2017) Examination,
Winter - 2022**

**TANTRA SHAARIRA EVUM ANTHA AND BAHIR SRAVEE GRANTHI
SHAARIRA, VIGYANIYA - IV**

**[Syllabus of Final M.D Ayurveda - 2012 is applicable to Old/
New/2010/2012/2017 students]**

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.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

1. दीर्घोत्तरी प्रश्न: [1 × 15 = 15]
Long answer question:
“सुषुम्नाकांड” सविस्तर वर्णन करा.
Describe “Spinal Cord” in detail.
2. दीर्घोत्तरी प्रश्न: [1 × 15 = 15]
Long answer question:
नेत्र गोलक शारीर सविस्तर वर्णन करा.
Describe anatomy of eye ball in detail.
3. दीर्घोत्तरी प्रश्न: [1 × 15 = 15]
Long answer question:
लघुमस्तिष्क सविस्तर वर्णन करा.
Describe cerebellum in detail.

4. दीर्घोत्तरी प्रश्नः

Long answer question:

शीर्षणी चेतन्यांची नावे लिहून त्रिधारा चेतनी व्यावहारिक शारीरासह लिहा.

Write the names of cranial nerve and describe trigeminal nerve in detail with its applied anatomy.

5. लघुत्तरी प्रश्न (दहापैकी कोणतेही आठ):

Short answer question (any eight out of ten):

a) मस्तिष्क सेतु

Corpus Callosum

b) दृष्टी चेतनी

Optic nerve

c) त्वचा प्रकार

Twacha Prakar

d) जिह्वेच्या पेशी

Muscles of Tongue

e) 4 थी प्राणगुहा

4th ventricle

f) वराशिका

Dura mater

g) मध्यकर्ण गुहा

Middle ear

h) अधिवृक्क ग्रंथी

Supra renal gland

i) ब्रह्मोदक

Cerebrospinal fluid

j) आज्ञाकंद

Thalamus.



**Final M.D. Ayurveda (Ayurveda Vachaspati - Rachana Sharir)
(2012/2017) Examination, (Phase - III) Winter - 2024**

GARBHA SHAARIRA - I

**(Syllabus of Final MD Ayurveda - 2012 is applicable to Old/New/
2010/2012/2017 Students)**

Total Duration : 3 Hours

Total Marks : 100

- Instructions :**
- 1) Use **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.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for **all** sections.

1. दीर्घोत्तरी प्रश्न :

[1×15=15]

Long answer question :

आयुर्वेद व आधुनिक शास्त्रानुसार गर्भज विकार (Teratology) व त्यांच्या कारणांची मीमांसा करा.

Describe garbhaj vikar (Teratology) and its causes according to Ayurveda and Modern science.

2. दीर्घोत्तरी प्रश्न :

[1×15=15]

Long answer question :

'मासानुमासीक गर्भवृद्धी' सविस्तर वर्णन करा.

Describe Masanumasik garbha vridhi in detail.

3. दीर्घोत्तरी प्रश्न :

Long answer question :

गर्भस्य मातृपरतंत्रता लिहून गर्भपोषण सविस्तर लिहां.

Write Garbhasya matrupartantrata and describe garbhaposhan in detail.

[1×15=15]

4. दीर्घोत्तरी प्रश्न :

Long answer question :

ध्रुवं चतुर्णां सान्निध्यात् अंकुरो यथा।

उपरोक्त श्लोकाचे सविस्तर वर्णन करा.

Explain the above quotation in detail.

[8×5=40]

5. लघुत्तरी प्रश्न (दहापैकी कोणतेही आठ) :

Short answer question (any eight out of ten) :

a) त्रिस्तर पट्टिका

Trigeminal layer.

b) गर्भविकासांमध्ये पंच महाभुताचे कार्य.

Function of panchamahabhuta in development of foetus.

c) ऋतुमती

Rutumati.

d) बीजभाग

Beejbhaga.

e) लिंगभेद

Lingbheda.

f) अनास्थी गर्भ

Anasthi Garbha.

g) गर्भधारण

Fertilization.

h) शुद्ध शोणीत लक्षणे

Shuddha shonita lakshana.

i) गर्भ व्याख्या

Definition of Garbha.

j) अंगप्रत्यंग उत्पत्ती

Angpratyang utpatti.



**Final M.D. Ayurveda (Ayurveda Vachaspati - Rachana Sharir)
(2012)/(2017) Examination, (Phase - III) Winter - 2024
KOSHTHANGA SIRA DHAMANI SROTAS SHAARIRA - II
(Syllabus of Final MD Ayurveda - 2012 is applicable to Old/New/
2010/2012/2017 Students)**

Total Duration : 3 Hours

Total Marks : 100

- Instructions :**
- 1) Use **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.**
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for **all** sections.

1. दीर्घोत्तरी प्रश्न :

[1×15=15]

Long answer question :

आशाय व्याख्या? सप्त आशय? स्त्री प्रजनन अंगाचे वर्णन करा.

Define Aashaya? Describe 7 Aashay? Describe female reproductive organs in detail?

2. दीर्घोत्तरी प्रश्न :

[1×15=15]

Long answer question :

कोष्ठ म्हणजे काय? पक्काशयाचे सविस्तर वर्णन करा.

Define Koshtha? Describe Pakwashaya in detail?

① - आशय, सिल आशय स्त्री
② - कोष्ठ पक्वाशय

33112
[1×15=15]

दीर्घोत्तरी प्रश्न :

Long answer question :

स्त्रोतस व्याख्या? रक्तवह स्त्रोतसाचे वर्णन करा.

Define Srotas? Explain Raktavaha Srotas in detail?

दीर्घोत्तरी प्रश्न :

Long answer question :

कला व्याख्या? सप्त कला नावे सांगुन श्लेष्मधरा कला सविस्तर लिहा.

Define Kala? Write 7 kala names? Explain Synovial membrane in detail.

[1×15=15]

लघुत्तरी प्रश्न (दहापैकी कोणतेही आठ) :

Short answer question (any eight out of ten) :

[8×5=40]

a) कण्डरा

Kandara

b) हृदयावरण कला

Pericardium

c) अवेध्य सिरा

Avedhya Sira

d) गर्भाशय मुख

Cervix

e) स्त्रोतस मुलस्थान संकल्पना

Concept of Srotas Mulsthana

f) अस्थिसंघात

Asthisanghat

g) वपावहन

Vapabahan

h) बहिर्मुख स्त्रोतस

External openings

i) प्लीहा व्यवहार शारीर

Applied anatomy of Spleen

j) चतुर्विंशती धमनी

Chaturvinshati Dhamanee



Final M.D. Ayurveda (Ayurveda Vachaspati - Rachana Sharir)
(2012)/(2017) Examination, (Phase - III) Winter - 2024
ARMA SHAARIRA EVUM ASTHI SANDHI PESHEE SHAARIRA - III
Syllabus of Final MD Ayurveda - 2012 is applicable to Old/New/
2010/2012/2017 Students)

al Duration : 3 Hours

Total Marks : 100

- Instructions :
- 1) Use **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.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for all sections.

दीर्घोत्तरी प्रश्न :

[1×15=15]

Long answer question :

अस्थिची व्याख्या सांगुन बहिर्जंघास्थीचे सविस्तर वर्णन करा.

Write definition of Asthi and Describe 'Fibula' in detail.

2. दीर्घोत्तरी प्रश्न :

[1×15=15]

Long answer question :

जानूसंधी चे सविस्तर वर्णन करा.

Describe 'Knee joint' in detail.

① अस्थि व्याख्या fibula

② knee jt

33113

[1×15=15]

3. दीर्घोत्तरी प्रश्न :

Long answer question :

नाभीमर्म, गुदमर्म, बस्तीमर्म यांचे सविस्तर वर्णन करा.

Describe 'Nabhi marma, Guda marma, Basti marma' in detail.

4. दीर्घोत्तरी प्रश्न :

Long answer question :

[1×15=15]

पेशींची संख्या व प्रकार यांचे सविस्तर वर्णन करा.

Describe (muscles) in detail.

5. लघुत्तरी प्रश्न (दहापैकी कोणतेही आठ) :

[8×5=40]

Short answer question (any eight out of ten) :

a) विटप मर्म

Vitap marma

b) अंससंस्थी स्नायु

Ligament of shoulder joint

c) द्विशिरस्का बाहवी

Biceps brachii

d) रूजाकर मर्म

Rujakar marma

e) अक्षकास्थि चे अस्थिविकास

Ossification of clavicle

f) करविवर्तनीदीर्घाचा उदय, निवेश

Origin and insertion of pronator terse

g) विधूर मर्म

Vidhur marma

h) सुश्रुतानुसार संधी प्रकार

Types of Sandhi according to susruta

i) स्तनरोहीत मर्म

Stana rohita marma

j) हनुसंधि-व्यवहार शारीर

Applied anatomy of tempero-mundibular



Final M.D. Ayurveda (Ayurveda Vachaspati - Rachana Sharir)
(2012)/(2017) Examination, (Phase - III) Winter - 2024

**TANTRA SHAARIRA EVUM ANTHA AND BAHIR SRAVEE
GRANTHI SHAARIRA - IV**

Syllabus of Final MD Ayurveda - 2012 is applicable to Old/New/
2010/2012/2017 Students)

Total Duration : 3 Hours

Total Marks : 100

- Instructions :**
- 1) Use **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.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answerbook for **all** sections.

1. दीर्घोत्तरी प्रश्न :

[1×15=15]

Long answer question :

सुषुम्ना शीर्ष चे सविस्तर वर्णन करा.

Describe 'The medulla oblongata' in detail.

[1×15=15]

2. दीर्घोत्तरी प्रश्न :

Long answer question :

कर्णाचे सविस्तर वर्णन करा.

Describe 'Ear' in detail.

P.T.O.

33114

[1×15=15]

3. दीर्घोत्तरी प्रश्न :

Long answer question :

अधिवृक्क ग्रंथीचे सविस्तर वर्णन करा.

Describe 'Supra renal gland' in detail.

4. दीर्घोत्तरी प्रश्न :

[1×15=15]

Long answer question :

इडा व पिंगाण यांचे वर्णन करून योगीकदृष्ट्या महत्त्व लिहा.

Describe Ida and Pingla and write its significance and importance in Yoga.

5. लघुत्तरी प्रश्न (दहापैकी कोणतेही आठ) :

[8×5=40]

Short answer question (any eight out of ten) :

- ब्रह्मतिष्काच्या उर्ध्वपार्श्व पृष्ठावरील चक्रांग लिहा.
Gyri of superolateral surface of cerebrum
- वेदीनी त्वचा
Vedinee twacha
- नासा पटल
Nusal septum
- त्वचेचे कार्य
Function of skin
- वराशिका
Dura matter
- कंठरासती नाडी
Glossopharyngeal nerve
- तुरंग पुच्छिका
Cauda Equina
- जिव्हाची पेशी
Muscles of tongue
- बहिः प्रकोष्ठीया नाडी
Radial nerve
- पुर्वकर्ण पुत्रक
Tragus



33111

FINAL M.D. AYURVEDA (AYURVEDA VACHASPATI – RACHANA SHARIR)
(2012)

GARBHA SHAARIRA - I

Total Duration : 3 Hrs.

Total Marks : 100

- Instructions :
- 1) Use 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.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. This format is a mere guideline. Questions from the syllabus can be asked in any paper. Students cannot claim that the Question is out of syllabus, as this format and distribution has been given only for the sake of placement.
 - 7) Use a common answer book for all sections.

1. दीर्घोत्तरी प्रश्न : (1x15=15)
Long answer question :
बीज, बीजभाग व बीजभागावयव सविस्तर स्पष्ट करा.
Describe Beej, Beejbhagaya and Beejbhagavayava in detail.
2. दीर्घोत्तरी प्रश्न : (1x15=15)
Long answer question :
गर्भस्थ रक्त संवहन सविस्तर वर्णन करा.
Describe Foetal Circulation in detail.
3. दीर्घोत्तरी प्रश्न : (1x15=15)
Long answer question :
गर्भवृद्धीकर भाव सविस्तर वर्णन करा.
Describe Garbhavridhdhikar Bhavas in detail.
4. दीर्घोत्तरी प्रश्न : (1x15=15)
Long answer question :
गर्भजनन स्तर निर्माण (जर्मायनल लेयर) सविस्तर वर्णन करा.
Describe Germinal layers formation in detail.

PTO

5. लघूत्तरी प्रश्न (दहा पैकी कोणतेही आठ) :
Short answer question (any eight out of ten) :

(8x5=40)

- a) गर्भनाभीनाडी
Garbhanabhi Nadi
- b) रूतु
Rutu
- c) चतुर्थ मास
Chaturtha Masa
- d) अनास्थि गर्भ
Anasthi Garbha
- e) स्त्रीबीज
Streebija
- f) अष्टम मास
Ashtam Masa
- g) शुद्ध शुक्र
Shuddha shukra
- h) क्षेत्र
Kshetra
- i) जरायुः
Jarayu
- j) गर्भाधान
Garbhadhan

.....

33112

FINAL M.D. AYURVEDA (AYURVEDA VACHASPATI – RACHANA SHARIR)
(2012)

KOSHTHANGA SIRA DHAMANI SROTAS SHAARIRA - II

Total Duration : 3 Hrs.

Total Marks : 100

Instructions : 1) Use **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.

6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. This format is a mere guideline. Questions from the syllabus can be asked in any paper. Students cannot claim that the Question is out of syllabus, as this format and distribution has been given only for the sake of placement.

7) Use a common answer book for all sections.

1. दीर्घोत्तरी प्रश्न :

Long answer question :

(1x15=15)

चरकोक्त कोष्ठांगांची नावे सांगून ग्रहणीचे आयुर्वेद व आधुनिक मते सविस्तर वर्णन करा.
Write the names of Koshtanga as per Charak and describe Duodenum according to Ayurveda and Modern science.

2. दीर्घोत्तरी प्रश्न :

Long answer question :

(1x15=15)

सप्तकला लिहून हृदयावरण कला सविस्तर वर्णन करा.
Write about Saptakala and describe pericardium in detail.

3. दीर्घोत्तरी प्रश्न :

Long answer question :

(1x15=15)

पुरीषवह स्रोतस मुलस्थान लिहून गुद आयुर्वेद व आधुनिक मते सविस्तर वर्णन करा.
Write the Moolsthan of Purishvaha Srotas and describe Anal canal as per Ayurveda and Modern in detail.

4. दीर्घोत्तरी प्रश्न :

Long answer question :

(1x15=15)

धमनी म्हणजे काय ? चतुर्विंशती धमनी वर्णन करा. धमनी संकल्पना आधुनिक शास्त्रानुसार लिहा.
Define Dhamanee? Describe 24 Dhamanee. Compare concept of Dhamanee with Modern anatomy.

PTO

5. लघूत्तरी प्रश्न (दहा पैकी कोणतेही आठ) :
Short answer question (any eight out of ten) :

(8x5=40)

- a) हृदय दक्षिण निलय
Right Ventricle of Heart
 - b) गविनी संकोच व्यवहार शारीरासह
Constrictions of Ureter and its clinical anatomy.
 - c) श्लेष्मधरा कला
Shleshmadhara Kala
 - d) वृक्क - पूर्व संबंध
Kidney - Anterior relations
 - e) कण्डरा
Kandara
 - f) अवेध्य सिरा संकल्पना
Concept of Avedhya Sira
 - g) पौरुष ग्रंथी
Prostate gland
 - h) लघ्वान्न बंधिनी
Mesentry
 - i) अस्थिसंघात
Asthisanghat
 - j) प्लीहा आशयिक पृष्ठ
Spleen - Visceral surface
-

33113

FINAL M.D. AYURVEDA (AYURVEDA VACHASPATI – RACHANA SHARIR)
(2012)

MARMA SHAARIRA EVUM ASTHI SANDHI PESHEE SHAARIRA - III

Total Duration : 3 Hrs.

Total Marks : 100

- Instructions :
- 1) Use 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.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. This format is a mere guideline. Questions from the syllabus can be asked in any paper. Students cannot claim that the Question is out of syllabus, as this format and distribution has been given only for the sake of placement.
 - 7) Use a common answer book for all sections.

1. दीर्घोत्तरी प्रश्न : (1x15=15)
Long answer question :
उरःस्थित मर्मांचे तेथील रचनेसहीत सविस्तर वर्णन करा.
Describe Marma situated in thoracic region along with the anatomical structure.
2. दीर्घोत्तरी प्रश्न : (1x15=15)
Long answer question :
उरोस्थिचे व्यवहार शारीरसह सविस्तर वर्णन करा.
Describe Sternum along with its clinical anatomy.
3. दीर्घोत्तरी प्रश्न : (1x15=15)
Long answer question :
वक्ष्ण संधीचे आकृतीसह सविस्तर वर्णन करा.
Describe hip joint with neat and labelled diagram.
4. दीर्घोत्तरी प्रश्न : (1x15=15)
Long answer question :
नितंब प्रदेशातील पेशींचे पुढील मुद्यांच्या आधारे सविस्तर वर्णन करा -
आम, निवेश, क्रिया, चेतनीपुरवठा, व्यवहार शारीर.
Describe muscles of gluteal region as per the following points -
Origin, insertion, action, nerve supply, clinical anatomy.

PTO

5. लघूत्तरी प्रश्न (दहा पैकी कोणतेही आठ) :
Short answer question (any eight out of ten) :

(8x5=40)

- a) मर्मांचे शल्यतंत्रात महत्त्व.
Importance of Marma in surgery.
- b) आयुर्वेदिय अस्थिसंख्येमधील फरकाचे कारण.
Reason for difference in number of Asthi as per Ayurveda.
- c) चल व अलच संधि
Movable and Immovable joints.
- d) द्वितीय ग्रीवा कशेरुका वर्णन व क्रियात्मक महत्त्व.
Axis vertebra description and functional importance.
- e) गुल्फसंधीस क्रिडा प्रकारात होणारी इजा.
Sports injury related to Ankel joint.
- f) नाभी मर्म
Nabhi Marma
- g) पेशी स्वरूप व महत्त्व.
Description of Peshi and its importance.
- h) चेहेऱ्याच्या हावभाव संबंधित पेशी.
Muscles of facial expression.
- i) जान्वस्थि
Patella
- j) अक्षकास्थि अस्थिभवन.
Ossification of clavide.

33114

FINAL M.D. AYURVEDA (AYURVEDA VACHASPATI – RACHANA SHARIR)
(2012)

TANTRA SHAARIRA EVUM ANTHA AND BAHIR SRAVEE GRANTHI SHAARIRA - IV

Total Duration : 3 Hrs.

Total Marks : 100

- Instructions :
- 1) Use **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.**
 - 6) **Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. This format is a mere guideline. Questions from the syllabus can be asked in any paper. Students cannot claim that the Question is out of syllabus, as this format and distribution has been given only for the sake of placement.**
 - 7) **Use a common answer book for all sections.**

1. दिर्घोत्तरी प्रश्न :

Long answer question :

(1x15=15)

इंद्रिय व्याख्या, प्रकार लिहून रसनेंद्रियाचे आयुर्वेद व आधुनिक मते वर्णन करा.

Write the definition, types of Indriya and describe the 'Rasanendriya' (Tongue) as per Ayurveda and modern science.

2. दिर्घोत्तरी प्रश्न :

Long answer question :

(1x15=15)

शीर्षणी चेतन्यांची नावे सांगून त्रिधारा चेतनीचे व्यवहार शारीरासह सविस्तर वर्णन करा.

Write the names of cranial nerves & describe the Trigeminal nerve with its clinical anatomy in detail.

3. दिर्घोत्तरी प्रश्न :

Long answer question :

(1x15=15)

लघुमस्तिष्काचे साकृतिक व्यवहार शारीरासह विस्तृत वर्णन करा.

Describe cerebellum with diagram and its clinical anatomy in detail.

4. दिर्घोत्तरी प्रश्न :

Long answer question :

(1x15=15)

ग्रंथीचे सामान्य वर्गीकरण लिहून अवटुका ग्रंथीचे सविस्तर वर्णन करा.

Write the common classification of glands and describe the 'Thyroid' gland in detail.

PTO

5. लघुत्तरी प्रश्न (दहा पैकी कोणतेही आठ) :
Short answer question (any eight out of ten) :

(8x5=40)

- a) नासा पार्श्व भित्ती
Lateral wall of Nose.
 - b) मणिपूर चक्र
Manipur Chakra
 - c) ड्युरा मॅटर
Dura Mater
 - d) नेत्र चेतनी
Optic nerve
 - e) आधुनिक मते त्वचा स्तर
Layers of skin as per modern science.
 - f) तृतीय गुहा
Third Ventricle
 - g) इडा, पिंगला, सुषुम्ना वर्णन.
Description of Ida, Pingala, Sushumna.
 - h) मध्य मस्तिष्क
Mid brain
 - i) इंद्रिय पंचपंचक
Indriya Panchapanchak
 - j) बालग्रंथी
Thymus gland.
-