[Total No. of Pages : 3 03131

First B.A.M.S. (2012)/(2017) Examination, Summer - 2021 SANSKRIT

(BAMS - 2012 Syllabus is applicable to BAMS - 2017 Students w.e.f. Summer - 2018 Exam)

Total Duration: 3 Hours Total Marks: 90

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.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

- a) ''अस्मद् शब्दस्य'' पूर्णरूपाणि लिखत।
 - ''अस्मद् शब्दांचे'' पूर्णरूपे लिहा.
- b) ''वृद्धिरेचि'' सूत्र सोदाहरणं स्पष्टयत।
 - ''वृद्धिरेचि'' सूत्र उदाहरणासह स्पष्ट करा.
- c) ''कुपधातोः'' भूतकाल लङ् लकारस्य रूपाणि लिखत।
- d) ससन्दर्भं अनुवदत।

ससन्दर्भं अनुवाद करा.

यथा सिंहो गजो व्याघ्रो भवेद वश्यः शनैः शनैः।

तथैव सेवितो वायुरन्यथा हन्ति साधकम्।।

N - 8043 *P.T.O.*

- ससन्दर्भं अनुवादयेत।
 ससन्दर्भं अनुवाद करा.
 आदित्सस्य नमस्कारं ये कुर्वन्ति दिने दिने।
 जनमान्तरसहस्त्रेषु दारिद्रयं नोपजायते।।
- f) ससन्दर्भं अनुवादयेत।
 ससन्दर्भं अनुवाद करा.
 मृत्तिकानां सहस्त्रेण चोदकानां शतेन च।
 न शुद्धयति दराचारो भावोपहतचेतनः।।

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) ''रामस् + चिनोति'' ससूत्र सन्धिं कुरु।''रामस् + चिनोति'' सूत्रासह सन्धि करा.
- b) ''सुप्तिङन्तं पदम्'' सूत्र सोदाहरणं स्पष्टयत। ''सुप्तिङन्तं पदम्'' सूत्र उदाहरणासह स्पष्ट करा.
- c) ''ध्रुवमपायेऽपादानम्'' सूत्र सोदाहरणं स्पष्टयत। ''ध्रुवमपायेऽपादानम्'' सूत्र उदाहरणासह स्पष्ट करा.
- d) ''तृतीया उपपद विभक्तिं'' उदाहरणपूर्वकं स्पष्टयत। ''तृतीया उपपद विभक्तिं' उदाहरणपूर्वक स्पष्ट करा.
- e) ''अगस्त्योदये विषशुद्धिः'' स्पष्टयत। ''अगस्त्योदये विषशुद्धिः'' स्पष्ट करा.
- f) ''मूर्खपण्डितकथायाः'' आद्यन्तोश्लोकौ सुस्पष्टं लिखत। ''मूर्खपण्डितकथेचे'' आदि अंती श्लोक सुस्पष्ट लिहा.
- g) अशुद्धिं संशोध्य शुद्ध वाक्यानि लिखत।अशुद्धिं संशोधन करून शुद्ध वाक्य लिहा.
 - 1) मम भ्राता रजकाय वस्त्रमददात्।
 - 2) सिंहः मृगस्य प्रति धावति।
 - 3) शिवः नमः।
 - 4) नगरस्य बहिः विद्यालयोऽस्ति।
 - 5) वृक्षं फलानि पतन्ति।

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- a) सोदाहरण स्पष्टयत।उदाहरण देऊन स्पष्ट करा.
 - 1) एचोऽयवायावः।
 - 2) झलां जशोऽन्ते।
 - 3) ससजुषोरुः।
 - 4) तोर्लि।
 - 5) एङिपररुपम्।
- ठ्यधिकरण नत्पुरुष समासस्य भेदाः सोदाहरणेन लिखित।
 व्यधिकरण तत्पुरुष समासाचे भेद उदाहरणा सहित लिहा.
- c) ''जल विज्ञानीय अध्यायस्य'' सारांशो लेख्यः।''जल विज्ञानीय अध्यायाचा'' सारांश लिहा.
- d) 1) ''लोभाविष्टचक्रधरकथा'' आद्यन्तरलोकसमन्विता प्रयोजनयुक्ता कथा स्वमातृभाषायां लेख्या। ''लोभाविष्टचक्रधरकथा'' आद्यन्तरलोक व प्रयोजनासह स्वमातृभाषेत कथा लिहा.
 - 2) सप्त त्वचो भवन्ति। स्पष्टयत। सप्त त्वचो भवन्ति। स्पष्ट करा.

[Total No. of Pages : 2 03132A

First B.A.M.S. (2012)/(2017) Examination, Summer - 2021 PADARTHA VIGYAN AND AYURVED ITIHAS - I (BAMS - 2012 Syllabus is applicable to BAMS - 2017 Students w.e.f. Summer 2018 Exam)

Total Duration: 3 Hours Total Marks: 90

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

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

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

a) मनाचे लक्षण आणि गुण लिहा.

Write lakshana and qualities of mana.

b) सिद्धांत लक्षण.

Lakshana of Siddhanta.

c) आयु म्हणजे काय? आयुर्वेदाचे लक्षण व प्रयोजन.

What is Ayu? Lakshana and aims of Ayurved.

d) गुर्वादी गुण सांगा.

Write a Gurvadi Guna.

e) समवाय पदार्थाचे वर्णन करा.

Describe Samvaya Padarth.

f) पदार्थ म्हणजे काय? त्याचे प्रकार वर्णन करा.

What is Padarth? Mention its types.

N - 8041 *P.T.O.*

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

a) आत्मगुण वर्णन करा.

Describe Aatma Guna.

b) अभाव व्याख्या आणि प्रकार.

Define Abhav and its types.

c) दिशा प्रकार आणि आयुर्वेदात महत्व.

Types of Disha and its importance in Ayurveda.

d) वैशेषिक दर्शनाचा परिचय व सिद्धांत.

Introduce Vaisheshik Darshan and their siddhant.

e) वायु महाभूत लक्षणे आणि प्रकार.

Lakshana and types of Vayu Mahabhuta.

f) काल द्रव्याचे आयुर्वेदात लक्षण व महत्व.

Lakshana and importance of Kala in Ayurveda.

g) योग दर्शनाचा परिचय द्या.

Introduce "Yoga darshan".

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- a) 'द्रव्य' म्हणजे काय? द्रव्याचे प्रकार किती? हे सांगून ''तेज'' महाभूताचे सविस्तर वर्णन करा. What is 'Dravya'? Mention its types and describe "Teja" Mahabhuta in detail.
- b) गुण म्हणजे काय? लक्षणे, प्रकार लिहून परादि गुणांचे सविस्तर वर्णन करा.

What is Guna? Write definition and its types, also describe in detail "paradi" guna.

c) आत्म्याचे लक्षण, प्रकार, गुण वर्णन करून आयुर्वेद सम्मत आत्म्याचे वर्णन करा.

Write Lakshan, types of Aatma, describe Aatma as per Ayurveda.

d) ''सामान्य विशेष सिद्धांत'' वर्णन करा.

Explain in details of "Samanya Vishesh Siddhanta".

First B.A.M.S. (2012)/(2017) Examination, Summer - 2021 PADARTHA VIGYAN AND AYURVED ITIHAS - II (BAMS - 2012 Syllabus is applicable to BAMS - 2017 Students w.e.f. Summer - 2018 Exam)

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

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- 7) Use a common answerbook for all sections.

SECTION - A (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

- प्रमाण व्याख्या व प्रकार.
 Pramana-definition and types.
- b) चक्रपाणी. Chakrapani.
- c) व्याप्ती प्रकार. Vyapti-types.
- d) परमाणुवाद. Parmanuvada.
- e) सत्कार्यवाद. Satkaryavad.
- f) इन्द्रियवृत्ती. Indriyavrutti.

N - 8042

P.T.O.

लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):
 Short answer question (any six out of seven):

 $[6 \times 5 = 30]$

a) अनेकान्तवाद. Anekantavada.

- b) विश्व-स्वास्थ्य-संघटना. World Health Organisation.
- c) उपमान प्रमाण. Upaman Praman.
- d) युक्ती प्रमाण. Yukti Praman.
- e) इंद्रिय पंचपंचक. Indriya Panchapanchaka.
- f) सद्हेतू. Sadhetu.
- g) चतुर्विध प्रमाण. Chaturvidha Pramana.

SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3\times15=45]$

Long answer question (any three out of four):

- a) अनुमान-अनुमिती व्याख्या सांगून व अनुमान-प्रमाणाचे प्रकार सविस्तर वर्णन करा. Write definition of Anuman-Anumiti and explain in details of Anuman-praman with its types.
- b) कार्य-कारण सिद्धान्त सांगून त्याचे महत्व सांगा. Write a karya-karan siddhanta in details with its importance.
- c) प्रत्यक्ष म्हणजे काय सांगून प्रत्यक्षाचे प्रकार सविस्तर लिहा. What is Pratyaksha? Explain in details types of Pratyaksha.
- d) चरक संहितेचा काल व त्यांचे टिकाकारांचे नांवे व टिकांचे वैशिष्ट्ये लिहा.
 Write a samhita kala's of charaka and write a name of commentators and explain specialty of charaka of its commentary.

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[Total No. of Pages : 3 03133

First B.A.M.S. (2010)/(2012)/(2017) Examination, Summer - 2021 MAULIK SIDDHANT AVUM ASHTANG HRIDAYA (Sutra Sthan) (First BAMS 2012 Syllabus is applicable to BAMS 2017/2010/Old New Students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours Total Marks : 90

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- 7) **Use** a common answerbook for **all** sections.
- 8) Use of simple calculator and significant test chart is permitted.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

a) षड्रसांचा दोषावरील प्रभाव

Effects of Shadha Rasa on Dosha.

b) वसंत ऋतू वर्ज्य आहार-विहार

(Contraindicated) Varjya Aahar-Vihar in Vasant Rutu.

c) धारणीय वेग

Dharniya Vega.

d) सप्तविध कल्पना

Saptvidha Kalpana.

N - 8025 *P.T.O.*

e) अग्निकर्म महत्व

Importance of Agnikarma.

f) रक्तमोक्षणाचे प्रकार

Types of Raktamokshana.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

a) चिकित्सा चतुष्पाद व त्यांचे गुण

Chikitsa Chatushpaad & their Guna

b) आम व्याख्या व साम दोष लक्षणे

Definition of Aama & Lakshana of Saam dosha.

c) न वेगितो अन्यकार्य: स्यान्नाजित्वा साध्यमामयम्।

या श्लोकाचे स्पष्टीकरण करा

न वेगितो अन्यकार्य : स्यान्नाजित्वा साध्यमामयम्।

Explain the above shloka.

d) आदानकाळ व विसर्गकाळातील फरक स्पष्ट करा.

Difference between Aadana Kaal & Visarga Kaal.

e) त्रयोपस्तंभ (नावे व महत्व)

Trayopstambha (Name & its importance)

f) मुर्धतेल प्रकार व प्रकारानुरूप महत्व

Types of Murdha Tail & its importance according to types

g) लंघन (प्रकार व सम्यक लंघन लक्षणे)

Langhana (Types & Samyaka Langhan Lakshan)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

a) ब्राहमे मुहर्ते उत्तिष्ठेत् स्वस्थो रक्षार्थमायुष:।

या श्लोकाचा अर्थ स्पष्ट करून दिनचर्या क्रम, महत्व सविस्तर वर्णन करा.

ब्राहमे मुहर्ते उत्तिष्ठेत् स्वस्थो रक्षार्थमायुष:।

Write the meaning of above Shloka & Explain the Dincharya Krama in detail with its importance.

b) कफ दोषाचे प्रकार, स्थान, प्राकृत कर्म वृद्धिक्षय लक्षणे लिहून चिकित्सा उपक्रम सविस्तर वर्णन करा.

Type of 'Kapha Dosha', Write their Sthan, Prakrut Karma, Vrudhi Kshay Lakshana & Explain chikitsa Upakrama in detail.

c) बस्ति म्हणजे काय? बस्तिचे प्रकार, योग्य-अयोग्य लिहुन बस्तिविधी सविस्तर वर्णन करा.

What is Basti? Types of Basti, Yogya-Ayogya of Basti & Explain the Bastividhi in detail.

d) शोधन पूर्वकर्म कोणते ते वर्णन करून त्यांचे महत्व सांगुन वमनविधि (पूर्व-प्रधान-पश्चात कर्म) सविस्तर वर्णन करा.

Describe Shodhan Purvakarma's with their importance, write Vaman Vidhi (Parva-Pradhan- Paschat Karma) in detail.



[Total No. of Pages : 3

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First B.A.M.S. (2010)/(2012)/(2017) Examination, Summer - 2021 RACHANA SHARIR-I

(First BAMS 2012 Syllabus is applicable to BAMS - 2010/2017/ Old/New Students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours Total Marks : 90

Instructions: 1) Use

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SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

a) आर्तव

Artava

b) अन्नवह स्त्रोतस्

Annavaha Srotas

c) अस्थिसंघात

Asthisanghat

d) दीर्घायामा पेशी

Sartorius muscles

N - 8023 *P.T.O.*

e) सप्त कला

Sapt Kala

f) आज्ञांचक्र

Aghyanchakra

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

a) शुक्रधरा कला

Shukradhara Kalaa

b) क्षिप्र मर्म

Kshipra marm

c) आशय

Ashaya

d) अपरा निर्माण

Formation of Placenta

e) औदर्या महाधमनी - मार्ग व शाखा

Abdominal Aorta - Course and Branches

f) प्रगण्डास्थि उर्ध्व प्रांत

Upper end of Humerus

g) विटप मर्म

Vitap Marm

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

a) गर्भस्थ रक्तसंवहन सविस्तर वर्णन करा.

Describe Fetal circulation in detail.

b) स्त्रोतस् व्याख्या, प्रकार सविस्तर लिहून स्त्रोतोमूलस्थाने चरक व सुश्रुतानुसार लिहा.

Describe in detail definitions and types of srotas and write srotomulasthana as per Charaka and Sushruta.

c) 'वंक्षणसंधि' सविस्तर लिहा.

Describe in detail Hip joint.

d) 'उर्वस्थि' सचित्र सविस्तर लिहा.

Write 'femur bone' with diagram in detail.



First B.A.M.S. (2010)/(2012)/(2017) Examination, Summer - 2021 RACHANA SHARIR-II

(First BAMS 2012 Syllabus is applicable to BAMS - 2010/2017/ Old/ New Students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours Total Marks : 90

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.

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

a) बीजवाहिनी.

Fallopian tube.

b) यकृताचे चतुरस्त्र पिंड.

Quadrate lobe of liver.

c) ग्रहणी द्वितीय भाग.

Duodenum second part.

d) द्वारसीता.

Porta hepatis.

N - 8024 *P.T.O.*

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e)	दक्षिण वृक्काचे आशयिक पृष्ठ.	
	Visceral surface of right kidney.	
f)	मॅकबर्निज बिंदू	
	McBurneys point.	
लघुत्त	$[6\times5=30]$	
Sho	ort answer question (any six out of seven):	
a)	रसकूल्या.	
	Thoracic duct.	
b)	गुदनालिका.	
	Anal canal.	
c)	लघवान्त्रबंधिनी.	
	Mesentry.	
d)	प्रतिहारिणी सिरा.	
	Portal vein.	
e)	औदर्यान्तरिक छिद्र.	
	Epiploic foramen.	
f)	उण्डूक.	
	Caecum.	

g)

बीजग्रंथि.

Ovary.

2.

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

a) सुषुप्नाकांड शारीर सविस्तर वर्णन करा.

Describe anatomy of 'SPINAL CORD' in detail.

b) नेत्रशारीर आकृतीसह सविस्तर वर्णन करा.

Describe anatomy of 'EYE' in detail with appropriate diagram.

c) आमाशय शारीर सविस्तर वर्णन करा.

Describe in detail anatomy of 'STOMACH'.

d) अग्न्याशय शारीर सविस्तर वर्णन करा.

Describe in detail anatomy of PANCREAS.



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First B.A.M.S. (2010)/(2012)/(2017) Examination, Summer - 2021 KRIYA SHARIR-I

(First BAMS 2012 Syllabus is applicable to BAMS 2010/2017/Old New Students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours Total Marks : 90

Instructions: 1) Use blue/black ball point pen only.

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

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

a) कफ प्रकृतीचे अनुकत्व लिहा.

Write Anukatva of Kapha Prakriti.

b) पित्तदोषाचे स्थान लिहा.

Write General Location of Pitta Dosha.

c) उदानवायुचे स्थान व कार्य लिहा.

Write Location and Function of Udan Vayu.

d) न्युरॉन्सच्या रचनात्मक व क्रियात्मक प्रकारांची नावे लिहा.

Write names of structural and functional types of Neurons.

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e) जीवनसत्व ''सी'' चे कार्य व त्याच्या अभावामुळे होणाऱ्या व्याधीचे नाव लिहा.

Write functions of vitamin "C" and name of its deficiency disease.

f) इन्टेरिक नर्व्हस सिस्टीम म्हणजे काय ते लिहा.

Write about Enteric nervous system.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

a) कफ दोषाची वृद्धी - क्षय लक्षणे लिहा.

Write features of Kapha Dosha Vriddhi and Kshaya.

b) प्रतिहारीणी सिरा बद्दल लिहा.

Write about portal Vein.

c) लालास्रावी ग्रंथीचे कार्य लिहा.

Write functions of salivary gland.

d) अवस्थापाकाचे वर्णन करा.

Describe Avasthapak.

e) आहार द्रव्यांचे वर्गीकरण व महत्व लिहा.

Write Classification and Significance of Ahardravyas.

f) मलनिस्सारण क्रिया लिहा.

Write act of defecation.

g) निद्रा प्रकार वर्णन करा.

Write types of Nidra.

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

a) प्रकृतीची व्याख्या, प्रकार सांगुन वात प्रकृतीचे सविस्तर वर्णन करा.

Define Prakriti and types of Prakriti and describe in detail Vata Prakriti.

b) आमाशयगत पचनप्रक्रियेचे सविस्तर वर्णन करा.

Describe Digestion process of Stomach.

c) इंद्रिय म्हणजे काय ते सांगुन श्रोत्रेन्द्रियाची शब्द ग्रहण प्रक्रिया सविस्तर लिहा.

Give definition of Indriya and describe shabda grahan prakriya of Shotreindriya (EAR).

d) श्वास - प्रश्वास प्रक्रिया प्राचिन व अर्वाचिन पद्धतीनुसार वर्णन करा.

Describe in detail the Shwas - Prashwas (Respiration) Prakriya with Prachin and Aravachin concept.



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First B.A.M.S. (2010)/(2012)/(2017) Examination, Summer - 2021 KRIYA SHARIR - II

(First BAMS 2012 Syllabus is applicable to BAMS 2010/2017 Old/New Students w.e.f. Summer - 2018 Exam)

Total Duration : 3 Hours Total Marks : 90

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

SECTION - A (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

a) विपाक कर्म स्पष्ट करा.

Write function of Vipaka.

b) प्रकृतिची व्याख्या आचार्य सुश्रुतानुसार लिहा.

Write definition of Prakruti as Susrutacharya.

c) वातदोषाचे प्रकार आणि त्यांचे स्थान लिहा.

Write types of Vattadosha and their location.

d) कफ प्रकृतिचे अनुकत्व लिहा.

Write anukttva of Kapha Prakruti.

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e) प्लीहेचे कार्य लिहा.

Write function of spleen.

f) लालास्त्रावी ग्रंथीचे कार्य लिहा.

Write function of salivary gland.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

a) तापमान नियमन प्रक्रिया लिहा.

Write physiology of temperature regulation.

b) कोष्ठ व्याख्या, प्रकार व लक्षणे वर्णन करा.

Write definition of Koshta, types and characteristics of each type of Koshta.

c) अष्ट आहार विधि विशेष आयतन लिहा.

Write Ashta Aharavidhi visheshayatana.

d) प्रथिनांचे पचन व चयापचय वर्णन करा.

Write digestion and metabolism of Protein.

e) Learning and memory विषयी टिपा लिहा.

Write short note on Learning and Memory.

f) अग्निचे प्रकार लिहा.

Write types of Agni.

g) षटक्रियाकाल लिहा.

Write on Shatkriyakala.

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

a) श्वसन म्हणजे काय? श्वसन प्रक्रिया, न्युरल व केमिकल कंट्रोलचे वर्णन करा.

Write definition and mechanism of Respiration, Neural and chemical control of respiration in detail.

b) पित्तदोष व्युत्पत्ती, निरूक्ति, सामान्य स्थान, सामान्य गुण आणि सामान्य कर्म वर्णन करून पित्त दोषाच्या प्रकाराचे वर्णन करा.

Write Vyutpatti, Nirukti, general location, general properties and general function of Pittadosha and describe types of Pittadosha.

c) आयुर्वेदानुसार आहारपाक क्रिया वर्णन करा.

Describe Ahar-paka kriya according to Ayurveda.

d) देहप्रकृती बद्दल सविस्तर लिहा.

Describe Deha-Prakriti in detail.

