Total No. of Questions: 3 + 2]

[Total No. of Printed Pages -4

AYUR-II/7(A&S)

220631

B.A.M.S

PAPER - II

( Dravyaguna Vigyana)

( Part A & B )

Time Allowed: 3 Hours

Maximum Marks: 70 + 30

Note: Use Separate Answer Sheet for each part.

### Part - A

Note: Attempt all questions.

- Attempt any two of the following. Each question carries 10 marks.
  - (a) Write in detail the botanical name family, morphology, classification of Dravya (Gana) and main therapeutic action of:

HARITKI

- (i) GUDVCHI (ii)
- (b) Describe main synonyms, useful part, Raspanchak, action on dosha, dhatu and mala of:
  - (i) BILVA
- (ii) ARAND

- (c) Write botanical name with family phyto constituents, shodhan, matra and vishishtha yog of:
  - (i) AHIPHEN (ii) BHALLATAK

### Short Answer Type Questions

- 2. Attempt all the following questions. Each question carries five marks.
  - (a) Write constituents of TRIPHALA, their botanical names, family and action on doshas.
  - (b) ----- Mutrakricchanil haranam. (Ch.Su.25)
    Fill the blank and write down the botanical name, family and synonyms of this dravya
  - (c) Write phyto constituents of YASHTIMADHU and KUPILU.
  - (d) Write Raspanchak of CHITRAK and MANJISHTHA.

- (e) What is Indian Ginseng? Write botanical names family, part used and synonyms of this dravya.
- (f) Write the classification of dravya (Gana) of CHANDAN and KHADIR.
- 3. Write the drugs and their mode of action which are used in the treatment of SUKRA VEHA SROTAS. (20)

Note: Attempt all questions

Long Answer Type Questions

- Attempt any two questions of the following. Each question carries 10 marks.
  - (a) Define chaturvidha sneha and explain in detail about Taila

    Varga keeping in view its importance in chikitsa.

[Turn Over

- (b) Write classification of Mamsa Varga and explain factors governing gurutva and laghutava of mamsa.
- (c) Explain in detail about guna karma of Kasturi

### **Short Answer Questions**

2. Attempt all of the following. Each question carries two marks.

Write Botanical name, Habit, Part used and mukhya karma of the following:

- (a) Ashvattha
- (b) Mayaphala
- (c) Ashvagol
- (d) Bola
- (e) Kushmanda

(5 X 2 = 10)

-----<>-----

Total No. of Questions: 3 + 4]

[Total No. of Printed Pages -3

AYUR-II/7(A&S)

220621

B. A. M. S.

PAPER - I

( Dravyaguna Vigyan)

( Part A & B )

Time Allowed: 3 Hours

Maximum Marks: 50 + 50

Note: Use Separate Answer Sheet for each part.

Part - A

Note: Attempt all questions.

- Write definition of Vipaka. Explain the difference between
   Avasthapka and Nishthapaka. Describe types of Vipaka, along
   with difference between Rasa and Vipaka. (15)
- 2. Explain the following:
  - (a) Basis of nomenclature of Dravya
  - (b) Gurvadi Guna with examples

(7,8)

[Turn Over

- 3. Write short notes on:
  - (a) Deepana and Pachana
  - (b) Trinapanchamoola
  - (c) Dravya Sangrahana Kala (Period of collection)
  - (d) Grahi Karma

(5, 5, 5, 5)

#### Part - B

Note: Attempt all questions.

- Explain importance of Nighantu, write in detail about
   Dhanwantri Nighantu. (10)
- Explain difference between Adulterants and Substitutes and write in detail about concept of Pratinidhi dravya in Bhavaprakash Nighantu. (10)
- Write down in detail about principles and scope of pharmacology. (10)

- 4. Write short notes on:
  - (a) Mode of action of Tricyclic Anti deppresants.
  - (b) Clinical uses of Bromocriptine. (10, 10)

Total No. of Questions: 4 + 3]

[Total No. of Printed Pages -3

AYUR-II/7(A&S)

220661

B.A.M.S

PAPER - I

( Ras Shastra Evam Bhaishjya Kalpanan )

(Part A & B)

Time Allowed: 3 Hours

Maximum Marks: 50 + 50

Note: Use Separate Answer Sheet for each part.

#### Part - A

Note: Attempt all questions.

1. निम्नालारेवत को समभाएं:-

(i) पारद के मूर्च्छन एवं बोचन संस्कार का वर्णन करें।

(ग) भावना एवं अपूर्न भव (६)

2. सचित्र वर्णन करें :-

(i) बालुका मंत्र (5)

(ii) HYT (CRUCIBLE) (5)

(5)

(iii) खटन यंत्र (iv) भूधर पुट (5)

12,4011 :-

(1) रस एवं रसायन में अंतर बताते हुए, रस औषाध की विशेषता बतामें। (4)

द्वावक गुग एवं लवण पंचक ।

रस सिंदूर का विस्तृत वर्णन करें। (10)

### Part - B

Attempt all questions. Answer the question in sequence. Note:

While giving a brief description of Maharasas, describe 1. Shodhan of Abhraka. Also provide manufacturing process (10) of Dhanyabhraka with its usage.

2.	Provide short notes on the following:			
	(a)	Gandhak Shodhan; one Yog (combinations)		
	(b)	Shodhan of Hingula		
	(c)	Arogyavardhini Vati		
	(d)	Navayas Lauha	(5,5,5,5	
3.	Prov	vide brief description:		
	(a)	introduction of Kuchala. Give Shodhan, therap	eutic uses,	
		dose, antidote and one combination (Yog)	(10	
	(b)	Describe Godanti Shodhan. Give therapeutic u	odanti Shodhan. Give therapeutic uses, dose	
		and one combination (Yog )	( 10	
		ma. 		

Total No. of Questions: 3 + 3]

[Total No. of Printed Pages -3

AYUR-II/7(A&S)

220671

B.A.M.S

PAPER - II

( Ras Shastra Evam Bhaishjya Kalpanan )

( Part A & B )

Time Allowed: 3 Hours

Maximum Marks: 50 + 50

Note: Use Separate Answer Sheet for each part.

### Part - A

Note: Attempt all questions.

- 1. सन्धानकलपना की परिभाषा एवं भेहका उटलेख करते हुए आसत- अरिष्ट कलपना की निर्माणविधि एवं प्रक्षेपादि की मात्रा का वर्णन करें।
  - 2. निम्न औषध कल्पो के घटकड़्०्य, निर्माण विधि, आमयिकप्रमोग, मात्रा खं अनुपान का वर्णन करें:-

(का) निपला क्वाथ

Turn Over

- (ख) रसोन कल्क
- (ग) गिलोय धन
- (घ) ब्राह्मी घृत

(5x4)

- उ. टिप्पणी लिखें:-
  - (क) वटी कलपना
  - (रव) पथ्य कल्पना
  - (JT) DISINTEGRATOR.

(5x3)

# Part – B

Not	te:	Attempt all questions. Answer the question	in sequence.
1.	Con	cept of Aushadi Nirmanashala with respect to	G.M.P.
		od Manufacturing Practice)	(15)
	(C)		**
2.	Des	cribe in brief:	
	(a)	Sikth Tail	-
	(b)	Gandusha and Kavala	
	(c)	Udvartana	(5,5,5
3.	Pro	vide short notes on following:	
	(a)	Drug and cosmetic act	(10
	(b)	Therapeutic properties and uses of Basti. A	lso provide
		method of preparation of Niruha Basti.	( 10
	120		

[ Total No. of Printed Pages -2 Total No. of Questions: 3 +4 ] Ayur-III/3(S)

28852

B. A. M. S. 3<sup>RD</sup> PROF.

PAPER - II

(Rog Nidhan)

( Part A & B )

Time Allowed: 3 Hours

Maximum Marks: 50 + 50

Note: Use Separate Answer Sheet for each Part

### Part - A

प्रा): पाण्डू ज्याधि की निरुक्ति, निदान, संप्राप्ति, मेर, लक्षण, साहयासाहयता और उपद्रवों का वर्णन करते हुरे आधृनिक मतानुसार Sickle all Anaemia का वर्णन करें।

प्र-२): वात वर्णाधयों की संप्राप्ति का वर्णन करते हुए गृयसी रोग के क्षेय और लघ्नों का आयूर्वेदिक मतानुसार वर्णन करें और आधुनिक मतानुसार Sciatica Syndrome (aft definition, activley, sign & symptoms & diagnostic test) का भी वर्णन करें। (15)

7.37: Write Short notes :-

- a) Dengue Fever
- b) शीत<sup>ँ</sup> पित
- c) क्लेक्य
- d) Angina

(4x5=20)

Note: Attempt all questions. Write specific to the question asked.

Draw net and clean diagrams wherever necessary.

- Write about Pranavaha Srotodusti Nidana and explain Samprapti
   of Tamaka Shwasa in detail. (10)
- Classify Krimi Roga along with its features and write Snayuka in detail.
- 3. Explain the concept of Upasargajanya Vyadhi and elaborate the concept with any two diseases in detail. (10)
- 4. Write short notes on:
  - (a) Annavaha Sroto dusti Nidana Evum Lakshana
  - (b) Difference between inflammatory Bowel disease and irritable Bowel syndrome.
  - (c) Enumerate and explain types of Mutrakrichhra.
  - (d) Shadrupa, Ekadasha Rupa of Rajyakshama.  $(4 \times 5 = 20)$

Total No. of Questions: 4 + 4]

[Total No. of Printed Pages -2

AYUR-II/7(A&S)

220651

B.A.M.S

PAPER - II

(Rog Nidan Evam Vikriti Vigyan)

(Part A & B)

Time Allowed: 3 Hours

Maximum Marks: 50 + 50

Note: Use Separate Answer Sheet for each part.

### Part - A

Note: Attempt all questions.

1. विषम ज्वर का वर्तन करें। (10)

- 2. प्रमेह के निदान-सम्प्राप्ति का वर्णन करते इए वातज प्रमेह का वर्णन करें। (10)
- 3. कामला रोग का वर्णन करते हुए इस के लिए उपयुक्त प्रयोगशालीय परीक्षण (LABORATORY INVESTIGATIONS) का वर्णन करें।

4. टिप्पर्जी लिश्तें —

(5x4)

(i) वन्ध्यत्व (ii) पद्माधात

(iii) TYPHOID - SYMPTOMS RINVESTIGATIONS.

(iv) BELL'S PALSY

Note: Attempt all questions. Attempt questions in sequence.

1.	Mention the Nidana and samprapti of Rajyakshma.	(5,5)
2.	What is Amlapitta? State down the causes of peptic	
	ulcer.	(5,5)
3.	Briefly describe the clinical features of Chicken pox.	(10)
4.	Give short notes on:	
	(a) Kaphaja Krimi	
×	(b) Diagnostic tests for AIDS	
	(c) Define mutrakriccha	
	(d) Hypokalamia.	( 20 )

Total No. of Questions: 3 + 2]

[Total No. of Printed Pages -2

AYUR-II/7(A&S)

220641

B.A.M.S

PAPER - I

( Rog Nidan Evam Vikriti Vigyan )

( Part A & B )

Time Allowed: 3 Hours

Maximum Marks: 50 + 50

Note: Use Separate Answer Sheet for each part.

#### Part - A

Note: Attempt all questions.

- 1. स्रोतस की परिभाषा, दुष्टिकारण एवं लक्षण लिखते हुए अन्नवह स्रोतोदुष्टि के विश्लिष्ट भारण एवं लक्षण लिखें।
- 2. अष्टमहागद का विस्तृत वर्णन करते हुए उसके महत्व पर प्रकाश डालें।
- उ. टिप्पणी लिखें:-

(5x4)

- (i) CELLULAR ADAPTATION
- (ii) DIFFERENCE BETWEEN BENIGN & MALIGNANT TUMOR.
- (गंग) ओजविसंसन लक्षण
- (iv) सामान्यज एवं नानातमज ठ्याधि परिभाषा 1

Turn over

Note: Attempt all questions.

- Classify Rog Pariksha according to different Acharayas and explain Ashtavidha Pariksha in detail. (10)
- What are different non invasive diagnostic procedures?
   Explain the role of ECG and CT SCAN in diagnosis. (10)
- 3. Write notes on:
  - (a) Arishta
  - (b) Upshaya and its types
  - (c) Shat Kriya Kaala. (10, 10, 10)

Total No. of Questions-3+4]

[Total No. of Printed Pages-3

Ayur-III/4(R)

211191

B.A.M.S.

PAPER-II

(Rog Nidan)

(Part - A & B)

Time Allowed: 3 Hours

Maximum Marks: 50 + 50

Note: Use separate Answer Sheet for each part

### Part - A

Note:

Attempt all questions.

प्र: 1 कुष्ठ रोग का निदान सम्प्राप्ति , लक्षण भेड़ो का आयुर्वेद - मतानुसार वर्णन करते हुए आधुनिक मतानुसार भी उल्लेख करें! (15)

प्र: 2 आमबात रोग का निदान , सम्प्राप्ति सामान्य लक्षण एवं भेड़ों का उल्लेख करते हुए रहूमटॉइड आर्थराइटिस का उल्लेख करें । (15)

(Turn Over

### प्र:3 टिप्पणी लिखें।

- क ) विषम जबर
- ख) Sickel Cell Anemia
- ग ) ग्रहधसी
- घ) STROKE

 $(4 \times 5)$ 

### Part - B

Note: Attempt all questions. Write specific to the questions asked. Draw neat and clean diagrams wherever necessary.

- Write about Annavaha Sroto Dusti Nidana and explain
   Samprapti of Grahani Roga in detail. (10)
- Classify Krimi Roga along with its features and write about
   Shleepada in detail. (10)

3. Samprapti of Trishna Roga and explain Water Imbalance

(10)

Disorders in detail.

- 4. Write short notes on the following:
  - (a) Khalitya
  - (b) Types of Udara Roga
  - (c) Pathogenesis of Bronchial asthma
  - (d) Investigations for Tuberculosis.

(5, 5, 5, 5)

Total No. of Questions: 2 + 3]

[Total No. of Printed Pages -3

AYUR-II/7(A&S)

220611

B.A.M.S

## ( Charak Samhita (Purvardh) ( Part A & B )

Time Allowed: 3 Hours

Maximum Marks: 50 + 50

Note: Use Separate Answer Sheet for each part.

Part - A

Note:

Attempt all questions.

### Long Answer Type Questions

- Attempt any two parts of this question. Each part carries ten marks.
  - A. निर्विध शेगमार्ग का वर्णन करें।
- B. मेदस्वी (अतिस्थूल) के दोष, कारण और स्वरूप का वर्णन करें।
- वसंत ऋतुचर्या का वर्णन करते हुए ऋतु
   के अनुसार शरीर बल को बतायें।

#### Short Answer Type Questions

- 2. Attempt all parts of Question NO. 2 Each part carries five marks.
  - A. धूमपान के भेद एवं उसके लाभ ।
  - B. व्यारणीय वेग ।
  - शारीर दोष और मानस दोषों का
     चिकित्सा सूत्र ।
  - D. निर्शिन स्वेदन के प्रकार और सम्मक् स्वेदन के लक्षण
  - E. निद्रा के भेद और आतानिद्रा की चिकित्सा ।
    - F. मृदु कोष्ठ और क्रूरकोष्ठ क्या है? उसके लक्षण लिखें।

Note: Attempt all questions.

- (a) Explain Kushta roga in detail.
  - (b) Nidanarthkar rogas.

(10,5)

- 2. (a) Explain Ashtavid aahar Vidhi Vishesh Ayaten in detail.
  - (b) Guru and Laghu Vyadhit Purusha
  - (c) Aama dosha and its chikitsa.

(10, 5, 5)

- 3. Write short notes on:
  - (a) Koshtangas
  - (b) Karmas of Maan
  - (c) Matraja Bhavas.

(5, 5, 5)