Program:	BAMS	Year/Semester:	2 nd Year
Course/Subject:	Dravyaguna Vigyan-I	Duration:	03:00 Hrs.
Course/Subject Code:	11010201	Maximum Marks:	100
Roll No.:			

Instructions:-

- 1. Write your Roll No. on the Question paper.
- 2. Candidate should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
- 3. All sections are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
- 4. Illustrate your answer with diagram wherever required.

SECTION-A

Q. 1 Long answer type questions:-

(3x10=30)

- a) Write on:-
 - (i) Classification of Dravya according to Nighantus
 - (ii) Basis of Nomenclature of Dravya
- b) Write details on:-
 - (i) Concept of Abhava Pratinidhi Dravyas.
 - (ii) Samanapratyayarabdha and Vichitrapratyayarabdha Dravyas
 - (iii) Effects of excess usage of Lavana Rasa
- c) Explain various theories regarding number of Veerya.

Q. 2 Short answer type questions:-

(2x5=10)

- a) Bhavaprakasha Nighantu
- b) Write a short note on Anulomana Sransana Bhedana with example

Q. 3 Very Short answer type questions:-

(5x2=10)

- a) Jeevaniya gana
- b) Difference between Khara and Vishad guna?
- c) Panchapallava
- d) Plant extracts.
- e) Define Pramathi with example.

SECTION-B

Q. 4 Long answer type questions:-

(3x10=30)

- a) Describe the Bheashaja Pariksha vidhi as par Charaka samhita.
- b) Define Pharmacology and write about pharmacology of Antihypertensive with examples.
- c) Writes details on:-
 - (i) Ritu and shad rasa
 - (ii) Dvividha-Trividha and Panchavidha vipaka

Q. 5 Short answer type questions:-

(2x5=10)

- a) Dravya Shodhana and its types with examples
- b) Concept of Viruddha Dravya (incompatibility of the Dravya)

Q. 6 Very Short answer type questions:-

(5x2=10)

- a) Analgesics
- b) Tranquilisers
- c) Aerosols
- d) Hypolipidaemic
- e) Styptics

Program:	BAMS	Year/Semester:	2 nd Year
Course/Subject:	Dravyaguna Vigyan-II	Duration:	03:00 Hrs.
Course/Subject Code:	11010202	Maximum Marks:	100
Roll No.:			

Instructions:-

- 1. Write your Roll No. on the Question paper.
- 2. Candidate should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
- 3. All sections are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
- 4. Illustrate your answer with diagram wherever required.

SECTION-A

Q. 1 Long answer type questions:-

(3x10=30)

- a) Write the Botanical Name, Family, Vipaka and Formulation of following Dravya:-
 - (i) Atmagupta
 - (ii) Shishubheshaja
 - (iii) Devadhupa
 - (iv) Chitratandula
 - (v) Musta
- b) Discuss in detail about Haritaki and Bharangi
- c) Explain the Drugs Kupilu in detail.

Q2. Short answer type questions:-

(2x5=10)

- a) Difference between kundru and Mochrasa.
- b) Difference between Hingu and Hingu niryasa

Q3. Very short answers

(5X2=10)

- a) Synonyms and formulation of Rasona and vacha
- b) Chemical composition and doses of Vatsnabha and Bhallatak
- c) Feature of pakva and apakva phala of Bilva
- d) Guna Karma of Tila taila.
- e) Difference among Bhang, Ganja and Charas

SECTION-B

Q4. Long answer type questions:-

(3x10=30)

- a) Discuss Jalavarga in detail.
- b) Disscus on Ativisha and Karkatshringi.
- c) Write synonyms, Formulation, vipaka and useful part of following plants.
 - (i) Hedychium spicatum
 - (ii) Curcuma angustifolia
 - (iii) Shorea robusta
 - (iv) Chopachini
 - (v) Gunja

Q5. Short answer type questions:-

(2x5=10)

- a) Write amayika prayogas of Jatamansi.
- b) Introduction, Guna, Karma and Uses of Kasturi.

Q6. Very Short answer type questions:-

(5x2=10)

- a) Difference between Brahmi and Mandukparni.
- b) Baladwayam and Chandanadwayam.
- c) Difference between Nava and Purana Guggulu
- d) Types of Hareethaki
- e) Write the botanical name and formulation of plants who have Sita veerya and Madura Vipaka and act on Rasa Dhatu.

Program:	BAMS	Year/Semester:	2 nd Year
Course/Subject:	Agad Tantra Vyavhar Ayurved Evam Vidhi Vaidyaka	Duration:	03:00 Hrs.
Course/Subject Code:	11010204	Maximum Marks:	100
Roll No.:			

Instructions:-

- 1. Write your Roll No. on the Question paper.
- 2. Candidate should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
- 3. All sections are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
- 4. Illustrate your answer with diagram wherever required.

SECTION-A

Q. 1 Long answer type questions:-

(3x10=30)

- a) Write type of snakes, snake bites(sarp dansh), clinical features and management of snake poison according to ayurveda and modern
- b) Write active principle, fatal dose, clinical features, treatment and post mortem findings of Vatsanabha poisoning
- c) What is fatal dose, clinical features and management of conc. Sulphuric acid poisoning?

Q2. Short answer type questions:-

(2x5=10)

- a) Define Dushi visha and write its mangment.
- b) Write definition of Madkari dravya, stages of Madhya (alcoholism) and treatment

Q3. Very short answers

(5X2=10)

- a) What is universal antidote (prativisha)?
- b) What are the type of scorpion (vraschik) and their poisonous effect?
- c) Write definition and seats (adhishthan) of sthavar visha
- d) Write active principle of the following.
 - (i) Gunia
 - (ii) tobacco
 - (iii) Dhatura
 - (iv) Bhanga
- e) What is fatal dose and antidote of sankhiya

SECTION-B

Q4. Long answer type questions:-

(3x10=30)

- a) Describe type of wounds according to Ayurveda and Modern and clinical features and medico-legal importance of lacerated wound.
- b) Write about rigor mortis and post mortem lividity. How will you estimate time since death by early changes after death.
- c) Write definition, types of suffocation and post-mortem finding in case of drowning.

Q5. Short answer type questions:-

(2x5=10)

- a) Write definition of rape, examination of rape victim and assailant.
- b) Write about MTP act.

Q6. Very Short answer type questions:-

(5x2=10)

- a) What is definition of vyavahar ayurveda and forensic medicine?
- b) Write about summon and conduct money.
- c) What is cephalic index?
- d) Write about pranabhisar and rogabhisar vaidhya
- e) Write the definition of impotence and sterility.

Program:	BAMS	Year/Semester:	2 nd Year
Course/Subject:	Rasa Shastra –Bhaishajya Kalpana - I	Duration:	03:00 Hrs.
Course/Subject Code:	11010206	Maximum Marks:	100
Roll No.:			

Instructions:-

- 1. Write your Roll No. on the Question paper.
- 2. Candidate should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
- 3. All sections are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
- 4. Illustrate your answer with diagram wherever required.

SECTION-A

Q. 1 Long answer type questions:-

(3x10=30)

- a) Describe in detail about the parada ashta samskara and what is its importance?
- b) Describe the importance of standardization and describe standardization of rasa aushadhi?
- c) Describe the history of rasa sastra and its chronological development?

Q.2 Short answer type questions:-

(2x5=10)

- a) Describe the samanya shodhana of parad?
- b) Describe druti and write down the panch druti lakshana?

Q.3 Very Short answer type questions:-

(5x2=10)

- a) Write down the difference between shodhana and samskara?
- b) Describe bhawana?
- c) Write down the synonyms of musha?
- d) Describe the importance of shodhana?
- e) Define avapa?

SECTION-B

Q.4 Long answer type questions: -

(3x10=30)

- a) Describe tribhuvan kirti rasa and anand bhairava rasa?
- **b)** Describe *tamra dhatu* in detail?
- c) Describe manashila in detail?

Q.5 Short answer type questions: -

(2x5=10)

- a) Write down the *dhanyaka abhraka nirmana* and its importance?
- b) Write down the classification of visha and upvisha and write down the name of visha and upvisha?

Q.6 Very Short answer type questions: -

(5x2=10)

- a) Write down the name and chemical formula of *uprasa*?
- b) Write down the types of *shilajatu* according to rasaratna samucchya?
- c) Write down the types of hingula?
- **d)** Write down the *grahya lakshana* of abharaka?
- e) Write down the hiraka bheda (types of diamond)?

Program:	BAMS	Year/Semester:	2 nd Year
Course/Subject:	Rasa Shastra –Bhaishajya Kalpana - II	Duration:	03:00 Hrs.
Course/Subject Code:	11010207	Maximum Marks:	100
Roll No.:			

Instructions:-

- 1. Write your Roll No. on the Question paper.
- 2. Candidate should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
- 3. All sections are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
- 4. Illustrate your answer with diagram wherever required.

SECTION-A

Q.1 Long answer type questions: -

(3x10=30)

- a) Describe the history and chronological development of bhaishjya kalpana?
- **b)** Describe the classification of sandhana kalpana and the factors to be considered while its preparation with special reference to takraristam?
- c) Define panchvidha kashaya kalpana?

Q.2 Short answer type questions: -

(2x5=10)

- a) Write down the name of aushdha sevan kala according to shramghdhra samhita?
- b) Write down the difference between aushadha and bhaishja?

Q.3 Very Short answer type questions:-

(5x2=10)

- a) Write down the avleha paka lakshana?
- b) Write down the ingredients of punarnavastaka kwatha?
- c) Define the word bhaishjya kalpana?
- d) Define the term anupana and its importance?
- e) What is mashi kalpana, give one example and its indication?

SECTION-B

Q.4 Long answer type questions:-

(3x10=30)

- a) Explain G.M.P. in detail?
- b) Explain netra upacharartha kalpana in detail?
- c) Explain classification, method of preparation of niruha and anuvasana vasti, and its uses?

Q.5 Short answer type questions:-

(2x5=10)

- a) Explain upnaha kalpana?
- b) Explain method of preparation and mode of application for lepa kalpana?

Q.6 Very Short answer type questions:-

(5x2=10)

- a) Write down the method of preparation and uses of shatadhouta ghritam?
- b) Write down the four examples of semisolid doses forms?
- c) Write down the difference between kavala and gandoosha?
- **d)** Write down the types of nasya?
- e) Write down the types of anjana?

Program:	BAMS	Year/Semester:	2 nd Year
Course/Subject:	Charak Samhita-Purvardh	Duration:	03:00 Hrs.
Course/Subject Code:	11010209	Maximum Marks:	100
Roll No.:	*		

Instructions:-

- 1. Write your Roll No. on the Question paper.
- 2. Candidate should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
- 3. All sections are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
- 4. Illustrate your answer with diagram wherever required.

SECTION-A

Q.1 Long answer type questions: -

(3x10=30)

- a) "Rogam Aatou pariksheth Tadanantaram Oushadham" (रोगमादौ परीक्षेत् तदनन्तरम् औषधम्) Explain the sloka?
- b) Explain Trayoupasthamba (त्रयोपस्तम्भ)
- c) Explain Poorvaroopiyam Indriyam (पूर्वरूपीयमिन्द्रियम्)

Q.2 Short answer type questions: -

(2x5=10)

- a) Explain the Tisreshaniya in detail (तिस्नेषनीय) वर्णन करें).
- b) Cause or Origin of Purusha (पुरुष के कारण) according to different acharya

Q.3 Very Short answer type questions:-

(5x2=10)

- a) Write about Acchapaanam (अच्छपानम्)
- b) Define Pranabhisara (प्राणाभिसर)
- c) Explain the difference between Nija and Agantu (निज & आगन्तु विकार))
- d) Define Uthamangam (उत्तमाङ्ग)
- e) Write the Sthaanartha (स्थानार्थ) of sootra Sthaana (सूत्र स्थान).

SECTION-B

Q.4 Long answer type questions:-

(3x10=30)

- a) Write about Tadvidhya Sambhasha (तद्विध्यासम्भाष) and its types.
- b) Pancha Lakshana Nidaana (पञ्च लक्षण निदान)- explain.
- c) Garbha Vridhi Kara Bhava (गर्भ वृद्धिकर भाव)

Q.5 Short answer type questions:-

(2x5=10)

- a) Ahara Vidhi Vidhanam (अहार विधि विधानम्).
- b) Explain "Prati Margam cha Haranam ----- Vidhiyathey" (प्रति मार्ग च हरनम).

Q.6 Very Short answer type questions:-

(5x2=10)

- a) Write about Rashi Purusha (राशि पुरुष).
- b) Write the praanaayatana (प्राणायतन).
- c) 11 roopa of Shosha (शोष एकादशरूपाणि).
- d) Krimi Samaanya Chikitsa (क्रिमि सामान्य चिकित्स)
- e) Enumerate Dvividha Rogi (द्विविध रोगी)

Program:	BAMS	Year/Semester:	2 nd Year
Course/Subject:	Roga Nidan Evam Vikriti Vigyan-I	Duration:	03:00 Hrs.
Course/Subject Code:	11010211	Maximum Marks:	100
Roll No.:			

Instructions:-

- 1. Write your Roll No. on the Question paper.
- 2. Candidate should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
- 3. All sections are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
- 4. Illustrate your answer with diagram wherever required.

SECTION-A

Q. 1 Long answer type questions:-

(3x10=30)

- a) Write Dhatu vriddhi kshaya lakshana
- b) Enumerate & mention Srotas. Explain Rasavaha & Rakthavaha srotas
- c) Explain events of acute inflammation.

Q. 2 Short answer type questions:-

(2x5=10)

- a) Explain Nidanarthakara Roga
- b) Write Ojo dushti lakshana

Q. 3 Very Short answer type questions:-

(5x2=10)

- a) Write about immune tolerance
- b) Define & classify nutrients
- c) Difference between cyanosis and pallor, necrosis and infarct
- d) Brief classification of Avarana
- e) Difference between Sroto dushti & Kha vaigunya

SECTION-B

Q. 4 Long answer type questions:-

(3x10=30)

- a) Define and explain Nidana
- b) Write about Shatkriyakala
- c) Explain Dashavidha pareeksha

Q. 5 Short answer type questions:-

(2x5=10)

- a) Diagnostic principle of Anukta vyadhi
- b) Define & explain Upashaya

Very Short answer type questions:-

(5x2=10)

- a) Basic principle of X Ray
- b) Trividha pareeksha

Q. 6

- c) Clinical significance of Trail's sign, Oliver's sign, Puddle's sign, Hoover's sign.
- d) Mention Ashtasthana pareeksha
- e) Difference between Upadrava & Udarka

Program:	BAMS	Year/Semester:	2 nd Year
Course/Subject:	Roga Nidan Evam Vikriti Vigyan-II	Duration:	03:00 Hrs.
Course/Subject Code:	11010212	Maximum Marks:	100
Roll No.:			

Instructions:-

- 1. Write your Roll No. on the Question paper.
- 2. Candidate should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
- 3. All sections are compulsory. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
- 4. Illustrate your answer with diagram wherever required.

SECTION-A

Q1. Long answer type questions:-

(3x10=30)

- a) Elaborate Pandu roga Nidana, Samprapti and Bheda.
- b) Mention the names of eighteen types of Kushtha and explain Lakshanas of Mahakushtha.
- c) Explain Nidana, Poorvaroopa, Samprapti and Bheda of Raktapitta

Q2. Short answer type questions:-

(2x5=10)

- a) Explain in detail Samprapti of Amavata.
- b) Explain Pittaja Prameha.

Q3. Very Short answer type questions:-

(5x2=10)

- a) Write on Sandhivata
- b) Mention Prameha Poorvaroopa
- c) Write about Shakhashrita Kamala.
- d) Brief about Amajwara Lakshana.
- e) Brief note on Galaganda.

SECTION-B

Q4. Long answer type questions: -

(3x10=30)

- a) Define peptic ulcer. Write difference between gastric and duodenal ulcer.
- b) Explain Nidana, Samprapti and Bheda of Rajayakshma in detail.
- c) Define Ajeerna. Name its six types and their Lakshanas.

Q5. Short answer type questions: -

(2x5=10)

- a) Explain Nidana and Samprapti of Jwara.
- b) Explain Amoebic Dysentery

Q6. Very Short answer type questions: -

(5x2=10)

- a) Brief note on Kshataj Kasa
- b) Write about Parinaam Shoola.
- c) Brief about Raktatisara
- d) Write on Kshudra Swasa
- e) Define Gambheera Hikka
