

SECOND PROFESSIONAL B.A.M.S. DEGREE EXAMINATION**PAPER I – DRAVYAGUNA VIGYAN - I***Q.P. Code : 641361***Time: Three Hours****Maximum: 100 marks****Answer ALL Questions****I. Essay Questions:****(2 x 15 = 30)**

1. Explain about Prabhava and samanya Pratyayarabdha and vichitra Pratyayarabdha Dravyas.
2. Write detail about Vitamins.

II. Write notes on:**(10 x 5 = 50)**

1. Raja nighantu.
2. Concept of Viruddha Dravya.
3. Write the Cultivation and Conservation Of Medicinal plant.
4. Valli pancha moola and Kantaka Pancha Moola.
5. Shodana of any five drugs.
6. Maha Visha and Upa Visha.
7. Astavidha viryas and Pancha bhouthikatva.
8. Antipyretics.
9. Anti-Diabetic Drugs.
10. Anti-Hypertensive Drugs.

III. Short Answers on:**(10 x 2 = 20)**

1. Mention the Drugs for Rakta Prasadana.
2. Differentiate mootra virajaneeya and mootra Virechana.
3. Mention the drugs for Asukari and Madakari.
4. Differentiate the Sukra stambana and Sukra Shodana.
5. Write about the Drugs used in Swasa kasa.
6. Difference between Anurasa and Rasa.
7. Vipaka Upalabdhi.
8. Yonibhedha dravya Vargeekarna.
9. Samrakshana Vidhi.
10. Guruvadi Gunas.

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Maximum: 100 marks

Answer ALL Questions

I. Essay Questions:

(2 x 15 = 30)

1. Write Detail about the Dravya.
2. Write Detail:
 - (a) Concept of Dravya Shodana.
 - (b) Brief Knowledge of Adulteration.

II. Write notes on:

(10 x 5 = 50)

1. Dhanwantari Nighantu.
2. Ksheerashtaka and Lavana Panchaka.
3. Brihat Pancha Moola and Laghu Pancha Moola.
4. Dravya sangrahana Vidhi.
5. Antacids.
6. Antibiotics.
7. I.V Fluids.
8. Immuno Modulators.
9. Analgesics.
10. Anti Rabbits Serum.

III. Short Answers on:

(10 x 2 = 20)

1. Define Bhedana with example.
2. Define Rechana with example.
3. Bhoutika Sanghatana of rasa.
4. Paradi Gunas.
5. Asta Vidha Viryas.
6. Define the Prabhava and give few examples.
7. Difference between Jeeva neeya gana and Astavarga.
8. Pancha Vidha vipaka.
9. Dravya Oushadha Sevanakala.
10. Abhishyandi.

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Time: Three Hours

Maximum: 100 marks

Answer ALL Questions

I. Essay Questions:

(2 x 15 = 30)

1. Write the shad rasa karmas and mention any two dravyas for each rasa.
2. Explain in detail about veerya.

II. Write notes on:

(10 x 5 = 50)

1. Mention the concept of kesya with proper examples.
2. Write about ksheerastaka.
3. Any ten agrya oushadhas.
4. Define Pramadi with examples.
5. Mention Madhyama panchamoola along with karma.
6. Dravyas useful in pachana samsthana specially in amajanya vikara.
7. Dravyas useful in swasa.
8. Mention the dravyas in pancha kola.
9. Describe karma in brief.
10. Mention dravyas in asthi bhagna.

III. Short Answers on:

(10 x 2 = 20)

1. Mention the karma of kashaya ras dravya.
2. Describe Bheshajagara.
3. Mention panchavalkala with main activity.
4. Mention Chaturushana.
5. Describe Chaturbhadra along the indications.
6. Define sramsana and its utility in chikitsa.
7. Define Rechana with role in chikitsa.
8. Mention the dravyas useful in nadi dourbalya.
9. Mention four dravyas useful in jwara.
10. Mention the kandughna dravyas.

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1. Write the basis of nomenclature of dravya According to Ayurveda with proper examples.
2. Describe Vipaka in detail.

II. Write Notes on:**(10 x 5 = 50)**

1. Mention Jeevana panchamoola with karma.
2. Make note on Shadushana.
3. Define Vikasi with proper examples.
4. Define Rasayana karma with proper examples.
5. Briefly describe Sonita sthapana karma with 4 examples.
6. Write about Sangna sthapana karma with proper examples.
7. Mention the dravyas for Praja sthapana karma along with importance.
8. Write the karmas Astavarga dravyas.
9. Mention Chaturjataka with their karma.
10. Mention Desa bhedha and their qualities.

III. Short Answers on:**(10 x 2 = 20)**

1. Define Medhya karma with four examples.
2. Write about Substitutes with two examples.
3. Mention Diuretics two examples.
4. Bhavaprakasa nighantu in very brief.
5. Mention Valli panchamoola along with karma.
6. Four dravyas in sweta pradara and rakta pradara.
7. Mention the Dravyas in atisara.
8. Mention the paradi gunas with importance in chikitsa.
9. Write the karmas of Tikta and katu rasa.
10. Mention stanya vardhaka and stanya sodhaka dravyas.

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Time: Three Hours

Maximum : 100 Marks

Answer All Questions

I. Essay questions:

(2 x 15 = 30)

1. Mention the total number of gunas and explain the sareera gunas.
2. Make a note on prabhava with proper examples.

II. Write Notes on:

(10 x 5 = 50)

1. Define Grahi and stambhana with indications.
2. Mention Chedhana dravyas and their karma.
3. Define Vajeeekarana and mention their role in prajana samsthan.
4. Briefly describe Adulteration.
5. Antiplatelet and Antiulcer.
6. Define Vayasthapana with proper examples.
7. Mention the Deepaneeya dravyas according to charaka.
8. Anticancer drugs.
9. Definition and scope of pharmacology.
10. Explain pharmacology of Bronchodialators and Antiemetics.

III. Short Answers on:

(10 x 2 = 20)

1. Mention the Trisama with indications.
2. Write about Trimada and their pryogarha vyadhis.
3. Mention Swasahara dasemani according to charaka.
4. Write the concept of Lekhana karma with examples.
5. Write utility of Trina pancha moola.
6. Dhanvantahri nighantu Importance.
7. Any two Antibiotics.
8. Write the Sodhana of Bhalataka and kupilu.
9. Brimhana karma with examples.
10. Laxatives.

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1. Explain about Guna in Detail.
2. Write Detail
 - a) Concept of Abhava Pratinidhi dravyas.
 - b) Prashasta Bhesaja (Ideal Drug).
 - c) Plant Extract.

II. Write Notes on:**(10 x 5 = 50)**

1. Bhava Prakash Nighantu.
2. Write Fundamental Nomenclature of drugs.
3. Mutrashtaka and Kshara ashtaka.
4. Valli pancha moola and Kantaka Pancha Moola.
5. Antidiuretic.
6. Hormonal Therapy.
7. Anti Malarial Drugs.
8. Vaccines.
9. Antivenom.
10. Expectorants.

III. Short Answers on:**(10 x 2 = 20)**

1. Define Vajeeakarana Example few Drugs.
2. Define Deepana.
3. Mention the drugs for Vayasthapana and Rasayana.
4. Kusthaghna Dravyas.
5. Bhrumhaneeya Dasamani.
6. Lekhaneeya Dasamani.
7. Define Vipaka and Dwivida Paka.
8. Difference between Trimada and Trisama.
9. Bheshejagara (Store House).
10. Triphala and Trikatu.

[LL 1361]

OCTOBER 2017

Sub. Code: 1361

SECOND PROFESSIONAL B.A.M.S. DEGREE EXAMINATION

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Time: Three Hours

Maximum : 100 Marks

Answer All Questions

I. Essay questions:

(2 x 15 = 30)

1. Define Viruddha and explain the types of Viruddha with suitable examples.
2. Define Dravya and explain its classification according to Samhita and Nighantu.

II. Write Notes on:

(10 x 5 = 50)

1. Dvididha and Trividha Vipaaka.
2. Ashta vidha virya.
3. Kshira Ashtkam and Mutra Ashtakam.
4. Pancha Kola and Shadushana.
5. Define Karma of Madakari and Vyavayi.
6. Dravya Sangrahana Vidhi and preservation of collected Dravyas.
7. Paradi Gunas.
8. Raja Nighantu.
9. Amoebicidal and Anthelmintic Drugs.
10. CNS Depressants.

III. Short Answers on:

(10 x 2 = 20)

1. Diuretics.
2. Anti anginal Drugs.
3. Anti Rabies Serum.
4. Anti Diarrhoeals.
5. Styptics.
6. Carminatives.
7. Digestives.
8. Anti filarial.
9. Anti Epileptics.
10. Oxytocics.

SECOND PROFESSIONAL B.A.M.S. DEGREE EXAMINATION

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Q.P. Code :641361

Time: Three Hours

Maximum : 100 Marks

Answer All Questions

I. Essay questions:

(2 x 15 = 30)

1. Explain the concept of Dravya Shodhana in detail.
2. Define Rasa in various contexts and explain the Panchabhoutikatwam, Guna and Karma of shad rasa.

II. Write Notes on:

(10 x 5 = 50)

1. Anulomana, Grahi Dravya.
2. Jeevaneya Gana.
3. Madura Skanda Dravya and Tiktha Skanda Dravya.
4. Write Dasamoolas.
5. Write Kshara Astitakam and Kshara dvayam.
6. Ten Agrya Aushadha.
7. Write about Beshajagara and Samrakshana Vidhi.
8. Dhanwantari Nighantu.
9. Water imbalance and IV Fluids.
10. Hormonal therapy.

III. Short Answers on:

(10 x 2 = 20)

1. Immunomodulators.
2. Antibiotics.
3. Drugs used in Ophthalmic practices.
4. Aerosols.
5. Anti obesity Drugs.
6. Haemopoietic Drugs.
7. Local Antiseptics.
8. Laxatives.
9. Sedatives.
10. Hypolipidaemic Drugs.

[LN 1361]

OCTOBER 2018

Sub. Code: 1361

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Time: Three Hours

Maximum : 100 Marks

Answer All Questions

I. Essay questions:

(2 x 15 = 30)

1. Explain Dravya Praadhaanyatwam.
2. Define Prabhaava and explain about Saamaanya Pratyaarabdha and Vichitra Pratyaarabdha Dravyas.

II. Write Notes on:

(10 x 5 = 50)

1. Explain Deepana, Pachana and Lekhana.
2. Explain Chaturbeeja and Triphala.
3. Write Gunas of Shad Rasa.
4. Gurvaadhi gunas.
5. Adulterants.
6. Bhaava Prakasha Nighantu.
7. What is the concept of Abhava Prahinidi Dravya.
8. Ideal Drug.
9. Pharmacology and Principles of General Pharmacology.
10. Tranquilisers and Hypnotics.

III. Short Answers on:

(10 x 2 = 20)

1. Antipyretics.
2. Antihistamines.
3. Coagulants.
4. Anaesthetics.
5. Antihypertensives.
6. Expectorants.
7. Lithotripts.
8. Galactogogues.
9. Contraceptives.
10. Antipyretics.

[LO 1361]

MAY 2019

Sub. Code: 1361

SECOND PROFESSIONAL B.A.M.S. DEGREE EXAMINATION

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Q.P. Code :641361

Time: Three Hours

Maximum : 100 Marks

Answer All Questions

I. Essay questions:

(2 x 15 = 30)

1. Explain Dravya Sangrahanam with special reference to Swarupa of sangrahaniya dravya, Sangraha kala, Sangrahana vidhi, samrakshana vidhi and Bsheshajagara.
2. Explain the following in detail:
 - a) Apamishran
 - b) Dhanvantari nighantu
 - c) Cultivation and conservation of Medicinal Plants
 - d) Anti diarrhoeals – Modern & Ayurvedic view
 - e) Haemopoetic drugs

II. Write Notes on:

(10 x 5 = 50)

1. Explain groups of jangama gana and parthiva gana.
2. Explain any 5 ganas of dashemani gana of charaka samhitha.
3. Explain classification of Dravya, according to Yoni.
4. Explain Pramathi, Abishyandhi, Stambana, Grahi Karmas with examples.
5. Explain Vipaka in detail.
6. Define shodana and explain the importance of shodana with two examples.
7. Explain Bhavaprakasha nighantu.
8. Explain Hormonal Theraphy, Anti thyroid, oxytocic, anti obesity, anti diabetic with ayurvedic examples.
9. Explain the concept of Virrudha Dravya.
10. Explain Antacids, Anti ulcer, Anti emetic, galactagogues and contraceptives.

III. Short Answers on:

(10 x 2 = 20)

1. What are the agraoushadhatwam of any four drugs?
2. Write about the author and period of Raja Nighantu.
3. What are the benefits of gomutra?
4. Write about drugs in ophthalmic practice.
5. Short notes on ayurvedic nomenclature.
6. Explain Stanya janana and Stambana karma with pharmacological terms.
7. Explain Analgesics and its types.
8. Write about the order of usage of Rasa in Ahara.
9. Define prasantha bsheshaja.
10. Differentiate litho triptic and diuretics and give ayurvedic examples.

[LP 1361]

OCTOBER 2019

Sub. Code: 1361

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Time: Three Hours

Maximum : 100 Marks

Answer All Questions

I. Essay questions:

(2 x 15 = 30)

1. Explain: a) Dravya with its classifications and panchabhoutikatwam.
b) Guna and its classification.
2. Explain the concept of dravya shodhan and abhava prathinidhi dravyas.

II. Write Notes on:

(10 x 5 = 50)

1. Explain Amla and lavana Rasa in detail.
2. Explain Different vipaka Vadas.
3. Explain Prabhava and vichitra pratyarabdha in detail with examples.
4. Explain Madhyama panchamoola, Pancha valkala group with its ingredients, botanical name, family name, karma and therapeutic uses.
5. Explain Nomenclature of Dravya (Modern and ayurvedic view).
6. Explain Bhava prakasha nighantu and dhanvantri nighantu in detail.
7. Explain Viruddha dravyas in detail.
8. Explain the definition, scope and principles of pharmacology.
9. Explain water imbalance and IV fluids, vitamins, minerals in detail.
10. Explain CNS depressants, anaesthetics, sedatives, hypnotics and tranquilisers.

III. Short Answers on:

(10 x 2 = 20)

1. Write ingredients of kantaka panchamoola.
2. Write about the author and period of Raja Nighantu.
3. What are vipaka upalabdhi hetu?
4. Write about tara tama bheda of vipaka.
5. Short notes on Bhesajagara.
6. What are galactogogues, give examples in ayurveda?
7. Define Prashastha beshaja.
8. Write about Shodana of bhallataka and hingu.
9. Write about gomutra guna karmas.
10. Explain Asta Viryas.
