



**(From Academic Year 2012-13 & onwards)**

**Syllabus for MD/MS (Ayurved) Preliminary Examination**

**10.KAYACHIKITSA  
(General Medicine)**

**PAPER-II**

**THEORY- 100 marks**

**PART-A**

**50 marks**

- 01** Understanding of fundamental concepts of Kayachikitsa like Vridhhi and Kshaya of Dosha, Dushya, Mala with Amshaamsha Kalpana. Srotodushti, Khavaigunya, Agni, Ama (Saama and Nirama Dosha, Dhatu & Mala). Aavarana, Rogamarga, Ashayapakarsha, Dosha Gati, Kriyakala. Aushadha Sevana Kala, Anupana, Pathya-Apathya and their scientific relevance during health and disease.
- 02** Detailed knowledge of Rogi Roga Pariksha including detailed history taking and systemic examination of patient. Clinical implementation of Dwividha Pariksha, Trividha Pariksha, Chaturvidha Pariksha, Panchavidha Pariksha, Shadvidha Pariksha, Ashtavidha Pariksha, Dashvidha Parikshya Bhavas and Prakrityadi Dashvidha Pariksha.
- 03** Principles of Kayachikitsa in disease management including Shodhana, Shamana and Naimittika Rasayana.
- 04** Introduction of the basic principles of Modern medicine, Homeopathy, Unani, Siddha, Tibetan Medicine, Yoga and Naturopathy and their relevance in light of the basic principles of Ayurvedic medicine.

**PART-B**

**50 marks**

- 01** Chikitsa Siddhanta of Pranavaha, Annavaha, Udkavaha, Rasadi Dhatuvaha, Malavaha & Manovaha Srotovikara.
- 02** Emergency medicine: Acute Severe Asthma, pulmonary oedema, myocardial infarction, cerebro-vascular accidents, water and electrolyte imbalance, haemorrhage, syncope, seizure, coma, hyperpyrexia, hypertensive encephalopathy.
- 03** Knowledge of conducting various medical procedures like infusions, tapping, lumbar puncture, Ryle's tube insertion, catheterization, tractions, water seal drainage, Cardio Pulmonary Resuscitation.
- 04** Basic knowledge of underlying principles of ECG, TMT, echo cardiology, vascular doppler studies, EEG, EMG, X-Ray, USG, CT scan, MRI, PET and their interpretation.
- 05** Knowledge of common Ayurvedic formulations and preparations used in treatment:  
**Churna-** Triphala, Sitopaladi, Lavanbhaskara, Hingvashtaka, Avipattikara, Gangadhara, Shaddharana, Sudarshana, Panchasakara, Ajmodadi.

**Kashaya-** Dashamula, Rasnasaptaka, Asanadi, Pathyadi, Phalatrikadi,

Punarnavashtaka, Gojivhadi, Mahamanjishtadi, Drakshadi Kashaya.

**Asavas-Arista-** Amritarishta, Kanakasava, Chitrakasava, Saraswatarishta, Ashwagandharishta , Chandanasava

**Vati-** Sanjivani, Chandraprabha, Agnitundi, Chitrakadi, Khadiradi, Vyoshadi, Shankha Vati, Shiva Gutika. Guggula-Kalpana-Triphalaguggula, Kaishoraguggula, Trayodashangaguggula, Simhanadaguggula, Yogarajaguggula, Gokshuradi guggula, Kanchanaraguggula

**Rasaushadhi-** Tribhuvanakirti Rasa, Arogyavardhini Rasa, Shwasakuthara Rasa, Rasamanikya Rasa, Smritisagara Rasa, Lakshmivilasa Rasa, Sutshekhar Rasa, Pravala Panchamrita Parpati, Hemagarbhapottali Rasa.

**Taila-** Mahanarayana Taila, Pindataila, Prasarinyadi Taila, Ksheerabala Taila, Brihat Saindhavadi Taila, Panchaguna Taila, Amritadi Taila, Marichyadi Taila, Mahamasha Taila.

**Ghrita-** Mahatriphaladi Ghrita, Brahmi Ghrita, Panchtikta Guggulu Ghrita, Sukumara Ghrita, Dadimadya Ghrita, Kantakari Ghrita, Kalyanaka Ghrita.  
**Lehya-** Chyavanaprasha Avaleha, Kushmanda Avaleha, Ashwagandha Avaleha, Agastya Hareetaki Rasayana, Drakshavaleha, Vasavaleha, Amrita-Bhallataka Rasayana.

## PRACTICAL

**100 marks**

### **Contents:**

- 01** Daily hospital duties in OPD, IPD and casualty
- 02** Bed-side case taking – 25 patients

### **Distribution of marks (Practical) :**

- |           |                                       |            |
|-----------|---------------------------------------|------------|
| <b>01</b> | Case records of 25 Patients in detail | - 20 Marks |
| <b>02</b> | Bedside clinical case taking-         |            |
| <b>a)</b> | Long case                             | - 20 Marks |
| <b>b)</b> | Short case                            | -10 Marks  |
| <b>03</b> | Medical procedures/laboratory work    | -15 Marks  |
| <b>04</b> | Instruments and spotting              | -15 Marks  |
| <b>05</b> | Viva voce                             | -20 Marks  |

### Format of Question Paper

#### **PART -A**

<b>Q. No.</b>	<b>Nature of Questions</b>	<b>Division of Marks</b>	<b>Total Marks</b>
1	L.A.Q.	15x2	30 Marks
2	S.A.Q. Attempt any 4 out of 5	5x4	20 Marks
		<b>Total</b>	<b>50 Marks</b>

#### **PART-B**

<b>Q. No.</b>	<b>Nature of Questions</b>	<b>Division of Marks</b>	<b>Total Marks</b>
1	L.A.Q.	15x2	30 Marks
2	S.A.Q. Attempt any 4 out of 5	5x4	20 Marks
		<b>Total</b>	<b>50 Marks</b>

## **REFERENCE BOOKS:**

- |    |  |                                       |
|----|--|---------------------------------------|
| 1  | Charak Samhita                                     | - Cakrapanidutta commentary           |
| 2  | Sushrut Samhita                                    | - with all available Commentaries.    |
| 3  | Ashtang Samgraha                                   | - Indu commentary                     |
| 4  | Ashtang Hridaya                                    | - Arundutta and Hemadri<br>Commentary |
| 5  | Cikitsadarsha                                      | - Pandit Rajesvardutta Shastri        |
| 6  | Kayachikitsa                                       | - Ramaraksha Pathak                   |
| 7  | Rog Pariksha Vidhi                                 | - Priyavrat Sharma                    |
| 8  | Panchakarma Vigyan                                 | - Haridas Sridhar Kasture             |
| 9  | Ayurved Nidan Chikitsa Siddhanta                   | - Prof. R.H.Singh                     |
| 10 | Kayachikitsa Vol. I-IV.                            | - Prof. Ajay Kumar                    |
| 11 | Davidson's Principles and Practice of<br>Medicine. | -                                     |
| 12 | API Text Book of Medicine.                         | -                                     |
| 13 | Harrison's Text Bok of Medicine.                   | -                                     |
| 14 | Harrison's Text Bok of Medicine.                   | -                                     |
| 15 | Cecil Text Book of Medicine.                       | -                                     |
| 16 | Relevant texts of concerned subjects.              | -                                     |

\*\*\*\*\*