



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

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

**8. ROGA NIDANA AVUM VIKRITI VIGYAN**  
**(Pathology and Diagnostic Procedure)**

**PAPER-II**

**THEORY- 100 marks**

**PART-A**

**50 marks**

- 01** Understanding of Samprapti of diseases in Charaka Nidana Sthana in contemporary context
- 02** Clinical aspects of Dosha, Dhatu, Upadhatu, Mala, Agni, Ama, Srotas and Indriya
- 03** Understanding of the role of Trividha Avasthapaka in the vitiation of Dosha
- 04** Concept of Nanatmaja and Samanyaja Vikara
- 05** Clinical application of Avarana in diagnosis of various diseases
- 06** Clinical application of Shatkriyakala in diagnosis of diseases.
- 07** Clinical and applied aspects of concept of Upadrava and Arista

**PART-B**

**50 marks**

- 01** Ayurvedic interpretation of various laboratory investigations to derive treatment principles.
- 02** Interpretation of various Rogi Bala and Roga Bala technique to plan Chikitsa Sutra
- 03** Clinical examination of Deha Bala, Roga Bala, Agnibala And Chetas Bala
- 04** Knowledge of current diagnostic tools like ECG, X-Ray, CT scan, MRI and USG

## PRACTICAL

100 marks

### Contents:

- 01 Duty in hospital OPD and IPD.
- 02 Duty in pathology laboratory.
- 03 Case taking – 25 cases
- 04 Performance of pathology and biochemistry practicals – 10 cases
- 05 Interpretation of ECG, EEG, X-ray, CT-Scan, MRI and USG

### Distribution of marks (Practical) :

- |    |   |            |
|----|---|------------|
| 01 | Case record (25 Cases)                                  | - 10 Marks |
| 02 | Bed side clinical case taking                           |            |
| 03 | Long case   | - 20 Marks |
| 04 | Short case  | -10 Marks  |
| 05 | Laboratory Practicals                                   | -20 Marks  |
| 06 | Interpretation of ECG, EEG, X-ray, CT-Scan, MRI and USG | -10 Marks  |
| 07 | laboratory experiment record                            | -10 Marks  |
| 08 | Viva-voce   | - 20 Marks |

### Format of Question Paper

#### PART -A

Q. No.	Nature of Questions	Division of Marks	Total Marks
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

Q. No.	Nature of Questions	Division of Marks	Total Marks
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  | Madhav Nidan (Madhukosha Commentary)                              | -                              |
| 2  | Relevant portions of Charak Samhita, Sushrut Samhita and Vagbhata | -                              |
| 3  | Doshakaranatwa Mimamsa  | - Acharya P.V. Sharma          |
| 4  | Nadi pariksha   | - Vb Athavale                  |
| 5  | Nadi Pariksha   | - GP Upadhyay                  |
| 6  | Rogi Pariksha vidhi   | - Acharya Priyavrata Sharma    |
| 7  | Nidan Panchak   | - Shivcharan Dhyani            |
| 8  | Vyadhivigyan I and II   | - Yadav Thrikamji              |
| 9  | Ayurvediya Roga Vargikaran  | - Vd. Ramanat Vd. Gurdip Singh |
| 10 | Ayurvediya Nidan Evum Chikitsa Ke Siddhanta                       | - Prof. Ram Harsh Singh        |
| 11 | Clinical methods in Ayurveda                                      | - K. R . S. Murthy             |
| 12 | Parameswarappa's Ayurvediya Vikriti Vigyan & Roga Vikriti Vigyan  | - Dr. P.S. Byadgi.             |
| 13 | Oxford Handbook of Clinical Examination                           | -                              |

- and Practical Skills
- |    |  |                              |
|----|--|------------------------------|
| 14 | Symptoms & Signs in Clinical Medicine                      | - Chamberlains               |
| 15 | Hutchison's Clinical Methods                               | -                            |
| 16 | Bedside Clinics in Medicine Part- I & II                   | - Kundu                      |
| 17 | Practical Pathology  | - Dr. K. Uma Chaturvedi      |
| 18 | Medical Laboratory Technology                              | - R. Sood                    |
| 19 | Clinical Diagnosis and Management by<br>Laboratory methods | - Todd, Sanford and Davidson |

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