## CB

# TILAK MAHARASHTRAVIDYAPEETH, PUNE

### M.SC. IN NUTRITION & FOOD SCIENCE

# **EXAMINATION : NOVEMBER 2022 THIRD SEMESTER**

Sub.: Ayurvedic Nutrition Therapy & Hospital Catering Management (MSc. CB - 311)

| Date:22 /11/2022 |  | Total marks                     | : 60                                  | Time: 10.00 am to 12.30 pm |      |  |
|------------------|--|---------------------------------|---------------------------------------|----------------------------|------|--|
| Inst             | ructions:  |                                 |                                       |                            |      |  |
|                  | 1) All questio   | ns are compulsory.              |                                       |                            |      |  |
|                  | 2) Figures to t  | the right indicate full ma      | ırks.                                 |                            |      |  |
|                  |  | <b>SECTIO</b>                   | NA                                    |                            |      |  |
| Λ 1              | Salaat the compact alto  |                                 | IIA                                   |                            | (05) |  |
| Q. 1             | Select the correct alternative.  1) There are tyes of Rogamorga.                               |                                 |                                       |                            |      |  |
|                  | a) 3   |                                 | b)2                                   |                            |      |  |
|                  | c) 4   |                                 | d) 5                                  |                            |      |  |
|                  | 2) Rogi / patient can be examined by Methods.  |                                 |                                       |                            |      |  |
|                  | a) Eightfold examination (ashtavidha b) Three fold (traya pariksha)                            |                                 |                                       |                            |      |  |
|                  | , -  | pariksha)                       |                                       |                            |      |  |
|                  | c) Ten fold (dashav  | vidha pariksha)                 | d) All of above                       |                            |      |  |
|                  | 3) Sannikrushta and  |                                 | ,                                     |                            |      |  |
|                  | *  | * *                             |                                       |                            |      |  |
| c) Nikrishtha    |  |                                 | b)Viprakrishta<br>d) Klishta          |                            |      |  |
|                  | 4) Accumulation of dosha in its own site is called   |                                 |                                       |                            |      |  |
|                  | a)Chaya  |                                 | b) prakapa                            |                            |      |  |
|                  | c)drasara  |                                 | c) sthansanshray                      | /a                         |      |  |
|                  | 5) Following is not a property of Aama   |                                 |                                       |                            |      |  |
|                  | a) lightness   |                                 | b) heaviness                          |                            |      |  |
|                  | c) sticky  |                                 | d) ability to obs                     | truct channels             |      |  |
| Q. 2             | Answer the following questions. (Any Two)  1. Trividha Rogi Pariksha.                          |                                 |                                       |                            |      |  |
|                  | 2. Aama  |                                 |                                       |                            |      |  |
|                  | 3. Explain importanc   | e of 'Upashaya'                 |                                       |                            |      |  |
|                  | 1 1  | 1 2                             |                                       |                            |      |  |
| Q. 3             | Write a Short note. (Any One)  |                                 |                                       |                            |      |  |
|                  | 1. Explain shatkriyakala according to Aacharya Sushrut in detail.                              |                                 |                                       |                            |      |  |
|                  | 2. Write significans of  | of Nidana Panchak with          | all its componer                      | nts.                       |      |  |
|                  |  |                                 |                                       |                            |      |  |
|                  |  | <b>SECTIO</b>                   | <u>N B</u>                            |                            |      |  |
| Q. 1             |  | Select the correct alternative. |                                       |                            |      |  |
|                  | 1) Hospitals that have 500-700 beds are known as   |                                 |                                       |                            |      |  |
|                  | a) Small hospitals   | •. •                            | b) Medium h                           |                            |      |  |
|                  | c) Very small hosp   |                                 | d) None of the                        |                            |      |  |
|                  | 2) Facilities such as diagnostic centers, physiotherapy centers and pathology labs comes       |                                 |                                       |                            |      |  |
|                  | under which category of hospitals.  a) Clinical  b) Non- clinical                              |                                 |                                       |                            |      |  |
|                  |  |                                 | · · · · · · · · · · · · · · · · · · · |                            |      |  |
|                  | c) Superspeciality d) Multispeciality 3) What is the major objective of hospital organization? |                                 |                                       |                            |      |  |
|                  | a) To provide safe, secure and high quality b) To reduce the intensity of                      |                                 |                                       |                            |      |  |
|                  | medical care. infections by sanitisation   |                                 |                                       |                            |      |  |
|                  |  | nd develop community            | -                                     |                            |      |  |
|                  | health and medical s   |                                 | -, - , - , 5110 01 01                 |                            |      |  |

| 4) Secondary service of catering depart   | tment includes          |  |  |  |
|---|-------------------------|--|--|--|
| a) Patient services   | b) Internal hospitality |  |  |  |
| c) External hospitality   | d) Non patient services |  |  |  |
| 5) Hospitals which have beds upto 750 and above the requirement of assistant dieticians |                         |  |  |  |
| are   |                         |  |  |  |
| a) 3  | b) 5                    |  |  |  |
| c) 7  | d) None of the above    |  |  |  |

### Q. 2 Answer the following questions. (Any One)

(15)

- 1. Explain the classification, objectives, functions and layout of hospital organization.
- 2. Explain the roles and responsibilities of the staff engaged in catering department with additional facilities, catering objectives and location and size.

#### Q. 3 Write a Short note. (Any two)

(10)

- 1. Draw the organizational structure of hospital.
- 2. Draw and explain the catering process.
- 3. Write a note on the points to be undertaken by the hospital organization in order to provide safe and nutritious food to the patients.