

PARUL UNIVERSITY
FACULTY OF AYURVED
BAMS, Examination (September – 2019)

Year: 3

Subject Code: 02101304

Subject Name: Swastha Vritta and Yoga - Paper II

Date: 10/09/2019

Time: 10.00 am to 1.00 pm

Total Marks: 100

Instructions:

1. All questions are mandatory.
2. Figures to the right indicate full marks.
3. Draw Diagram wherever necessary.
4. Write section-A, section-B on separate answer sheets

SECTION- A (50 – Marks)**Q.1 Explain the method of sewage disposal in sewered areas and unsewered areas. (10)****Q.2 Answer any One from the following. (10)**

- (a) Explain in detail occupational hazards and prevention of occupational diseases.
- (b) Explain dynamics of disease transmission with emphasis on epidemiological triad.

Q.3 Answer any Four questions from the following.(Each 5 Marks) (20)

- (a) Explain large scale water purification.
- (b) Explain the concept of ideal housing as per WHO.
- (c) Explain in detail the epidemiology of leprosy.
- (d) Explain in detail the precautions to be taken during earthquake disaster.
- (e) Explain the verse:

कर्म पञ्चविधं तेषां भेषजं परमुच्यते।
रसायनानां विधिवच्चोपयोगः प्रशस्यते ॥

Q.4 Answer any Five questions. (Each 2 Marks) (10)

- (a) Explain triage system in disaster management.
- (b) Explain hardness of water.
- (c) Explain pleomorphism.
- (d) Describe Sankramika rogas.
- (e) Explain cold chain system.
- (f) Explain duties of school medical officer.

SECTION B (50 – Marks)**Q.1 Explain objectives, structure and functions of World Health Organization. (10)****Q.2 Answer any One from the following. (10)**

- (a) Explain RNTCP programme in detail with emphasis on DOTS plus.
- (b) Describe the antenatal health care in detail.

Q.3 Answer any Four questions from the following. (Each 5 Marks) (20)

- (a) Explain health administration system at village level.
- (b) Explain RCH programme launched by GOI.
- (c) Explain the problems of elderly with preventive measures.
- (d) Explain in detail the spacing methods for contraception.
- (e) Explain UIP programme in detail.

Q.4 Answer any Five questions. (Each 2 Marks) (10)

- (a) Explain demographic cycle in short.
- (b) Explain works of Indian Red Cross Society.
- (c) Describe GOBI campaign.
- (d) Explain the dose, schedule, site and indication of BCG and DPT.
- (e) Explain Annual parasite incidence and its importance in malaria eradication programme.
- (f) Define vital statistics.