

**Second Professional BAMS Degree Regular Examinations January 2025**  
**Swasthavritta evam Yoga - Paper II**  
**(2021 Scheme)**

**Time: 3 Hours****Total marks:100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw diagrams wherever necessary*

**1. Multiple Choice Questions****(20x1=20)**

**The Answers to MCQ questions (Q.No. i to Q.No. xx) shall be written continuously on the first two writing sheets (ie Page No. 3 & 4) only**

- i. Which Hetu leads to the causation of Janapadodhwamsa
 

a) Asadharana	b) Sadharana	c) No hetu	d) Both of them
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- ii. What is the acceptable noise level in a hospital ward
 

a) 20-35 dB	b) 40-60 dB	c) 60-80 dB	d) 80-100 dB
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- iii. Disaster management involves which of the following phases
 

a) Mitigation, preparedness, response and recovery	b) Prevention, awareness, funding and monitoring	c) Rescue, treatment, mitigation and rehabilitation	d) Warning, evacuation, recovery and reporting
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- iv. Byssinosis is a common occupational disease among workers in:
 

a) Cotton industries	b) Coal mines
c) Construction sites	d) Chemical plants
- v. Objectives of school health service includes all EXCEPT
 

a) Prevention of diseases	b) Early diagnosis, treatment and follow up
c) Hospitalization of students	d) Provision of healthful environment
- vi. Autoclaving is a method of sterilization that uses:
 

a) Dry heat	b) Moist heat under pressure
c) UV light	d) Alcohol-based solutions
- vii. The causative organism of whooping cough is
 

a) Bordetella whooping cough	b) Bodytella pertussis
c) Bordetella pertussis	d) Bordotella pertussis
- viii. What is the focus area of the Integrated Child Development Services (ICDS) Program
 

a) School children	b) Adolescents
c) Pregnant women and children under 6 years	d) Senior citizens
- ix. Which among the following is an epidemic in India
 

a) Tuberculosis	b) Accidents	c) Alcoholism	d) All the above
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- x. Perinatal mortality rate is an indicator of
 

a) Geriatric deaths	b) Mother and child health care
c) Adolescent health care	d) Todler health care
- xi. World Health Organization head quarters is at
 

a) Washington	b) London	c) Paris	d) Geneva
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- xii. Vital statistics primarily deal with:
 

a) Population census	b) Birth, death and marriage rates
c) National income	d) Migration data

**(PTO)**

xiii. The full form of AYUSH is

- Ayurveda, Unani, Siddha and Homeopathic medicine
- Ayurveda, Unani, Systematic Homeopathic medicine
- Ayurveda, Yoga, Unani, Siddha and Homeopathy
- Ayurveda, Unani, Siddha and Homeopathy

xiv. According to National Health Policy 2017 of India the aim is to increase life expectancy at birth to

- 60 years
- 70 years
- 65 years
- 75 years

xv. National AIDS control programme was launched in India in the year

- 1990
- 1987
- 1992
- 1995

xvi. Polio myelitis is a disease transmitted through which of the following

- Water
- Air
- Blood
- Mosquitoes

xvii. Which state among the following has highest literacy rate

- Assam
- Bihar
- Uttar Pradesh
- Tamil Nadu

xviii. India plans to reduce prevalence of blindness to which level by 2025

- 1/1000 people
- 0.5/1000 people
- 0.25/1000 people
- 2/1000 people

xix. Which drug is used in National TB elimination programme

- Dapsone
- Chloroquine
- Amoxycilin
- Rifampicin

xx. Contagious disease means a disease

- Spread through intestinal route
- Spread through respiratory route
- Spread through contact
- Spread through air

### **Short Answer Questions**

**(8x5=40)**

- Explain the effects of Natural and man made disasters and principles of disaster management
- Enlist occupational diseases and explain briefly the prevention and control
- Mention the duties of school medical officers and write the aspects of school health services
- Explain chemical agents of disinfection with examples
- Explain the structure, regions and works of World Health Organization
- Define family planning, eligible couple and target couple and explain the objectives of family planning
- Explain geriatric health problems and the role of Rasayanas in them
- Describe the health administration at state level

### **Long Answer Questions**

**(4x10=40)**

- Describe the basic terms of epidemiology and write dynamics of disease transmission in detail (5+5)
- Describe in detail Jala Prakara, and its purification methods on large scale (4+6)
- Explain the principles and elements of primary health care and the levels of health care (4+3+3)
- Explain National Leprosy Control Programme in detail

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