



B-4017

Third Year M. B. B. S. (Phase-I) (Part-I) Examination

June / July - 2017

Community Medicine (PSM) : Paper - II

Time :  $2\frac{1}{2}$  Hours]

[Total Marks : 60

Instructions :

(1)

નીચે દર્શાવેલ વિગતો ઉપર સખ્ય કરજો. Fillup strictly the details of signs on your answer book.		Seat No. :
Name of the Examination : Third Year M. B. B. S. (Phase-I) (Part-I)		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Name of the Subject : Community Medicine (PSM) : Paper - II		<div style="border: 1px solid black; height: 80px; width: 100%; display: flex; align-items: center; justify-content: center;">         Student's Signature       </div>
Subject Code No. : 4 0 1 7	Section No. (1, 2,.....) : 1&2	

(2) All questions are compulsory.

(3) Each section should be answered in separate copies.

## SECTION - I

1 Very short questions : 10×1=10

- What is the treatment of choice in chloroquine resistant malaria ?
- Name one arthropod transmitted disease not found in India.
- Enumerate two indicators for faecal contamination of water.
- What is the vector of Plague ?
- What is social epidemiology ?
- Enumerate two disorders related to sex chromosomes.
- What is anthracosis caused by ?
- What are the sources of lead poisoning ?
- What is the period of infectivity in Hepatitis A ?
- Who is a smear negative case of tuberculosis ?

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[Contd...



- 2 Discuss the epidemiology of Hypertension and the WHO recommended approaches for its prevention and control. 10
- 3 Short questions : 5×2=10
- (a) What is the rationale for giving second dose of measles vaccine ?
  - (b) What is ergonomics ?
  - (c) In a 9 month old unimmunized child, what vaccines are to be given on the first visit ?
  - (d) What is Annual Parasite Incidence in measurement of Malaria ?
  - (e) Enumerate four contraindications to BCG vaccination.

SECTION - II

- 4 Short questions : 5×3=15
- (a) What is the role of genetic predisposition in common disorders ?
  - (b) Role of counselling in Health Communication.
  - (c) What are the cardinal features of leprosy ?
  - (d) What is the intra-dermal schedule of vaccine administration in Rabies ?
  - (e) What are the criteria for clinical diagnosis of Dengue Haemorrhagic Fever ?
- 5 Write short notes on : 5×3=15
- (a) Anthropology
  - (b) Role of UNICEF in child health and education
  - (c) Strategies used for polio eradication in India
  - (d) Group Discussion
  - (e) Medical benefits in Employees State Insurance Act ?