



ER-4016

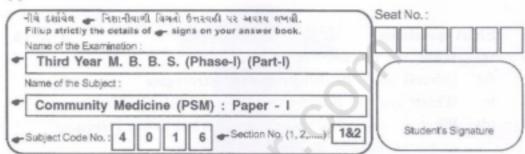
Third Year M. B. B. S. (Phase-I) (Part-I) Examination December - 2016

Community Medicine (PSM): Paper - I

Time : $2\frac{1}{2}$ Hours] [Total Marks: 60

Instructions:

(1)



- (2) All questions are compulsory
- (3) Each section should be answered in separate copies.

SECTION - I

Very short questions :

 $10 \times 1 = 10$

- (a) What is primordial prevention?
- (b) Incidence rate can be calculated in which type of study design?
- Which is the best measure to compare the vital statistics of countries?
- (d) Enumerate two diseases transmitted by Culex mosquito.
- (e) What is sewage?
- Enumerate two cultural barriers to communication? (f)
- (g) Which study design would be appropriate to measure efficacy?
- (h) What is case fatality rate?
- What is the man power requirement in a sub centre? (i)
- What is the importance of net reproduction rate? (j)

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- 2 Define Primary Health Care and discuss the principles of 10 primary health care.
- 3 Short questions :

 $5 \times 2 = 10$

- (a) What is Odds Ratio?
- (b) Compare between a source and reservoir of infection.
- (c) Enumerate two types of carriers with examples.
- (d) What is Perinatal Mortality Rate?
- (e) What is triage?

SECTION - II

4 Short questions :

 $5 \times 3 = 15$

- (a) What are the uses of epidemiology?
- (b) Discuss three health promotion strategie
- (c) Which are the internationally notifiable diseases?
- (d) What is secondary attack rate? What is its relevance in communicable disease?
- (e) Compare screening test to diagnostic test.
- 5 Write short notes on :

5×3=15

- (a) Successful parasitism
- (b) Post Coital Contraception
- (c) Kangaroo Mother Care
- (d) Disability-Adjusted Life Year (DALY)
- (e) Disability Limitation.