



P-02012145

Seat No. _____

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

July - 2018

Preventive & Social Medicine : Paper - I

Time : **3** Hours]

[Total Marks : **60**

- Instructions :** (1) Use separate answer book for each Section.
(2) Figures to the right indicate full marks.

SECTION - I

- 1** Write notes on : (Any **Two**) **12**
(a) Outbreak investigation of acute diarrhoeal disease
(b) Diagnosis and treatment of MDR-TB
(c) Epidemiology of Measles
- 2** Write short notes on : (Any **Three**) **12**
(a) Management of falciparum malaria
(b) Public health measures to control dengue infection
(c) NIPAH virus infection
(d) Matching in case control study.
- 3** Write short notes on : (Any **Two**) **6**
(a) Epidemic curve
(b) Inactivated Polio Vaccine
(c) Herd immunity.

SECTION - II

- 4** Write notes on : (Any **Two**) **12**
(a) Epidemiology of childhood obesity
(b) National programme for prevention and control of Cancer, Diabetes, CVD and Stroke
(c) Epidemiology of road traffic accidents.

- 5** Write short notes on : (Any **Three**) **12**
- (a) Vision 2020
 - (b) Sensitivity and specificity of screening test
 - (c) Health promotion
 - (d) Direct transmission of disease.
- 6** Write answers to the point : (Any **Six**) **6**
- (a) What is window period?
 - (b) Write the name of Indian Act related to tobacco control.
 - (c) What is vaccine vial monitor?
 - (d) Write the schedule for intradermal anti rabies vaccine
 - (e) What is ABER? What does it suggest?
 - (f) Which vector is responsible for transmission of Japanese Encephalitis
 - (g) What is antigenic shift?
 - (h) Define index case.
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