



RAE-9046

Seat No. _____

M. D. (Branch - VII) Examination

March - 2019

Preventive & Social Medicine : Paper - 1

(Basic Medical Science : Nutrition, Environment, Mental Health, Sociology, Genetics, Screening & Statistics)

Time : 3 Hours]

[Total Marks : 100

Instructions :

- (1) Figures to the right indicate maximum marks.
- (2) All questions are compulsory.

- 1 Describe the epidemiology of micronutrient malnutrition. **30**
Discuss the role of trace elements in health and disease.
- 2 Write in detail about National Mental Health Program. **30**
- 3 Write short notes on : **20**
 - (1) Describe the procedure of cluster sampling in detail.
 - (2) Climate change and health
- 4 Write short notes on : **20**
 - (1) Social Defence
 - (2) Genetic Counselling