



**DL-9046**

Seat No. \_\_\_\_\_

**M. D. (Branch VII) Examination**

**March / April - 2022**

**Preventive and Social Medicine : Paper-I**

*(Basic Medical Science : Nutrition, Environment, Mental health, Sociology, Genetics, Screening and Statistics)*

Time : 3 Hours]

[Total Marks : 100

**Instructions :** (1) Figure to the right side indicates maximum marks.  
(2) All Questions are compulsory.

**1** Discuss the factors responsible for poor nutritional outcome in children and develop a plan for your district to overcome it. **30**

**2** Discuss the sources of Air Pollution, it's effects and prevention of air pollution. **30**

**3** Write short notes on. **20**  
(1) Measures of dispersion of data  
(2) Causes of mental illhealth

**4** Write short notes on : **20**  
(1) Acculturation  
(2) Health promotional measures to improve genetic endowment in human population.