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**MPH Part I Degree Supplementary Examinations April 2019**

**Paper I – Introduction to Basic Medical Sciences, Health Systems,  
Health and Development & Health and Environment**

**Time: 3 Hours**

**Max Marks: 100**

- **Answer all the questions**
- **Write Section A and Section B in separate answer books.  
Do not mix up questions from section A and section B**

**QP Code: 101314**

**Max Marks: 50**

**Section A – Introduction to Basic Medical Sciences, Health Systems**

**Short Essays:**

**(2x10=20)**

1. Describe in detail the newer initiatives in RNTCP. Also add a note on TB-HIV coordination.
2. Critically review the implementation of national AIDS control program in India.

**Short Notes:**

**(6x5=30)**

3. Iceberg of disease
4. ASHA
5. Web of causation
6. Alma Ata declaration
7. Bhore committee
8. Mudaliar Committee

**QP Code: 102314**

**Max. Marks: 50**

**Section B – Health and Development & Health and Environment**

**Short Essay:**

**(2x10=20)**

1. Enlist the various water related diseases. Describe in detail the methods of water purification on a large scale.
2. Enumerate the various determinants of health. Add note on the impact of socio-economic conditions on health.

**Short Notes:**

**(6x5=30)**

3. Impact of air pollution on health and its prevention
4. Effects of noise pollution and its prevention.
5. Integrated vector management
6. Global Warming and its impact on health.
7. Poverty eradication measures
8. Occupational hazards in health care workers

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