

April-2009

G.U

April-09

Paper-I

4215

Time : 3 Hours]

[Max. Marks : 100

- Instructions :** (1) Write Legibly. No marks are given for material which cannot be read.  
(2) All questions carry equal marks.  
(3) Answer to the point, irrelevant writing decreases the value of answer.

1. (a) Describe the Millennium Development Goals & Targets giving examples for India.  
(b) Discuss the components of Human Development Index.
2. (a) Describe the training of Medical Officers for Emergency Obstetric Care.  
(b) Describe the causes of Maternal Mortality in India.
3. (a) Describe the strategy under Integrated Management of Newborn & Childhood Illnesses in India.  
(b) Describe the methodology for Infant Death Audit under RCH Programme.
4. (a) Describe the New WHO Growth Charts.  
(b) Discuss how you will plan for Family Life Education to Adolescents in a Block.
5. (a) Describe the practice of Eugenics.  
(b) Discuss the causes of Farmers Suicide in India.

paper 2  
4420  
April-09  
paper-2  
(II) G.U

Time : 3 Hours]

[Max. Marks : 100

- Instructions :
- (1) Write Legibly. No marks are given for material which cannot be read.
  - (2) Figures to the right indicate full marks.
  - (3) Answer to the point, irrelevant writing decreases the value of answer.

1. (a) Describe the steps to ascertain the Causal Analysis. 10  
(b) Discuss the Biases in Epidemiological Studies & methods to eliminate them. 10
2. (a) Describe the Epidemiology of Measles in India. 10  
(b) Describe the measures to Control Cholera Epidemic. 10
3. (a) Describe the Life Style Diseases in India. 10  
(b) Describe the Strategy under National Blindness Control Programme in India. 10
4. (a) Describe the contribution of John Snow to Public Health. 10  
(b) Discuss measures to Control the HIV/AIDS in your State. 10
5. (a) Enumerate the Vector Borne Diseases & methods to control Aedes mosquitoes. 10  
(b) Discuss the effect of Climate Change on Health. 10

April 29

CU

papers 3

4625

[Max. Marks : 100]

Time : 3 Hours]

papers 3

- Instructions :
- (1) Write legibly.
  - (2) Draw diagram wherever necessary.
  - (3) Answer to the point.
  - (4) Figures to the right indicate full marks.

1. (a) Describe the Sample Registration System in India. 10  
 (b) Discuss the methods for Sample Size determinations. 10
2. (a) Describe the methods to find out relationship between two variables. 10  
 (b) Describe quantitative & qualitative variables with examples. 10
3. (a) Describe the various types of Pneumoconiosis & measures to prevent them. 10  
 (b) Describe the various malignancies associated with occupations. 10
4. (a) Describe the diseases associated with Social Pathology. 10  
 (b) Discuss the various methods of qualitative research with examples. 10
5. (a) Describe the effect of tobacco consumption on health & disease. 10  
 (b) Discuss the effect of Globalization on Public Health Practice. 10

National Occupational Classification  
 Social Security / Health Insurance  
 Corporate Sector Responsibility  
 PPP  
 Hepatitis B → Vaccine

Interview group discussion  
 Silico PB

mechanization  
 safe cigarettes

April - 09

4830

125  
G.U  
Paper 4

Time : 3 Hours]

[Max. Marks : 100

- Instructions :
- (1) Write legibly.
  - (2) Draw diagram wherever necessary.
  - (3) Answer to the point.
  - (4) Figures to the right indicate full marks.

Paper 4.

1. (a) Describe the Newer Vaccines for disease control. 10  
(b) Discuss the Strategy under National AIDS Control Programme Phase III. 10
2. (a) Describe the DOTS Plus under RNTCP in India. 10  
(b) Describe the Partograph & its use in India. 10
3. (a) Describe the Essential Newborn Care & its components. 10  
(b) Describe the Indian Public Health Standards for a Community Health Centre in your State. 10
4. (a) Describe the Urban Health Component in Reproductive & Child Health Programme. 10  
(b) Discuss the health Tourism in your State. 10
5. (a) Describe the Concept of Family Medicine & its practice In India. 10  
(b) Discuss the Community Based Health Insurance in India 10

4830