

[KD 1575]

APRIL 2001

Sub. Code : 3208

DIPLOMA IN HEALTH PROMOTION AND  
EDUCATION EXAMINATION.

Paper II — HEALTH ADMINISTRATION AND  
ENVIRONMENTAL SANITATION

Time : Three hours

Maximum : 60 marks

Answer ALL questions.

All questions carry equal marks.

1. Define Health Education and write the methods of Health Education.
2. How do you proceed to chlorinate water in a round well?
3. Write the construction and functioning of a septic tank.
4. Define primary health care and write the elements of primary health care.
5. Food additives and food adulteration. Write the differences.

6. Write short notes on :

- (a) Communication Barriers
  - (b) Composting.
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**SEPTEMBER 2002**

**[KH 1575]**

**Sub. Code : 3208**

**DIPLOMA IN HEALTH PROMOTION AND  
EDUCATION EXAMINATION.**

**Paper II — HEALTH ADMINISTRATION AND  
ENVIRONMENTAL SANITATION**

**Time : Three hours**

**Maximum : 60 marks**

**Answer ALL questions.**

**All questions carry equal marks.**

1. Discuss the multi-drug therapy in cases of leprosy,
2. Write the differences between health education and propaganda.
3. Mention the diseases transmitted through soil pollution and write the contents of health education to prevent soil pollution.
4. Discuss the national diarrhoeal diseases control programme.
5. Write the steps involved in the purification of drinking water on a large scale.

6. Write short notes on :
    - (a) Audio-visual aids
    - (b) Rehabilitation.
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**APRIL 2003**

**[KI 1575]**

**Sub. Code : 3208**

**DIPLOMA IN HEALTH PROMOTION AND  
EDUCATION EXAMINATION.**

**Paper II — HEALTH ADMINISTRATION AND  
ENVIRONMENTAL SANITATION**

**Time : Three hours**

**Maximum : 60 marks**

**Answer ALL questions.**

1. **Mention the sources of air pollution and write the measures to control air pollution in a metropolitan city.**  
(10)
  2. **Define residual chlorine. Write its importance and describe the procedure to measure it in a given sample of water.**  
(10)
  3. **Discuss the recommendations of the Kartar Singh Committee and write the functions of the multipurpose health worker (female).**  
(10)
  4. **Describe the National Health policy in India and write the targets to be achieved by 2000 A.D. under that policy.**  
(10)
  5. **As a health educator, prescribe the healthful housing conditions.**  
(10)
  6. **Write short notes on :** (2 × 5 = 10)
    - (a) Soakage pit
    - (b) State health education bureau.
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OCTOBER 2003

[KJ 1575]

Sub. Code : 3208

SECTION B

DIPLOMA IN HEALTH PROMOTION AND  
EDUCATION EXAMINATION.

Paper II — HEALTH ADMINISTRATION AND  
ENVIRONMENTAL SANITATION

Time : Three hours Maximum : 60 marks  
Sec. A & B : Two hours Sec. A & B : 50 marks  
and fifty minutes  
Sec. C : Ten minutes Sec. C : 10 marks

Answer Sections A and B in the SAME Answer book.

Answer Section C in the answer sheet provided.

Answer ALL questions.

SECTION A

1. Discuss the achievements and shortcomings of the 5 year plans in the area of health. (15)
2. What are the environmental health problems in India? Explain in detail the problems in water supply and excreta disposal. What is the role of Health educator in this area? (15)

3. Write short notes on : (4 × 5 = 20)
  - (a) Rural health scheme.
  - (b) Fly control.
  - (c) Sanitation of refugee camps.
  - (d) Role of health educator in dog destruction/control.



**AUGUST 2004**

**[KL 1575]**

**Sub. Code : 3208**

**DIPLOMA IN HEALTH PROMOTION AND  
EDUCATION EXAMINATION.**

**Paper II — HEALTH ADMINISTRATION AND  
ENVIRONMENTAL SANITATION**

**Time : Three hours                      Maximum : 60 marks**

**Sec. A & B : Two hours and              Sec. A & B : 45 marks  
forty five minutes**

**Section C : Fifteen minutes              Section C : 15 marks**

**Answer Sections A and B in the SAME Answer Book.**

**Answer Section C in the answer sheet provided.**

**SECTION A**

- 1. What are the main features of the National Health Policy 2000? What are the targets to be achieved by 2010? (15)**

**SECTION B**

- 2. Write short notes on : (6 × 5 = 30)**

- (a) Food handlers.**
  - (b) Soakage pit.**
  - (c) Role of health education in health organisation in urban area.**
  - (d) Recommendations of Kartar Singh Committee.**
  - (e) Primary health centre.**
  - (f) Sanitation of fairs and festivals.**
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**FEBRUARY 2005**

**[KM 1575]**

**Sub. Code : 3208**

**DIPLOMA IN HEALTH PROMOTION AND  
EDUCATION EXAMINATION.**

**Paper II — HEALTH ADMINISTRATION AND  
ENVIRONMENTAL SANITATION**

**Time : Three hours                      Maximum : 60 marks**

**Sec. A & B : Two hours and      Sec. A & B : 45 marks  
forty five minutes**

**Section C : Fifteen minutes      Section C : 15 marks**

**Answer Sections A and B in the SAME Answer Book.**

**Answer Section C in the answer sheet provided.**

**SECTION A — (1 × 15 = 15 marks)**

1. What is Sewage? Describe the stages of modern sewage treatment for a town with a population of two lakhs. (15)

**SECTION B — (6 × 5 = 30 marks)**

2. Write short notes on :

- (a) Indices of thermal comfort
- (b) Flea indices

- (c) Community health centre
- (d) Pasteurization of milk
- (e) Overcrowding
- (f) Minimum standards for slaughter houses

**AUGUST 2005**

**[KN 1575]**

**Sub. Code : 3208**

**DIPLOMA IN HEALTH PROMOTION AND  
EDUCATION EXAMINATION.**

**Paper II — HEALTH ADMINISTRATION AND  
ENVIRONMENTAL SANITATION**

**Time : Three hours                      Maximum : 60 marks**

**Sec. A & B : Two hours and              Sec. A & B : 45 marks**  
**forty five minutes**

**Sec. C : Fifteen minutes                      Sec. C : 15 marks**

**Answer Sections A and B in the SAME answer book.**

**Answer Section C in the answer sheet provided.**

**SECTION A — (1 × 15 = 15 marks)**

1. Describe the environmental health problems in India. Discuss the role of health educator in controlling the water pollution. (15)

**SECTION B — (6 × 5 = 30 marks)**

2. Write short notes on :
- (a) Planning Commission
  - (b) Central Health Educative bureau
  - (c) Health subcentre
  - (d) Sanitation of refugee camps
  - (e) Sanitation barrier
  - (f) Control of house flies.
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MARCH 2006

[KO 1575]

Sub. Code : 3208

DIPLOMA IN HEALTH PROMOTION AND  
EDUCATION EXAMINATION.

Paper II — HEALTH ADMINISTRATION AND  
ENVIRONMENTAL SANITATION

Time : Three hours                      Maximum : 60 marks

Sec. A & B : Two hours and              Sec. A & B : 45 marks  
forty five minutes

Sec. C : Fifteen minutes                  Sec. C : 15 marks

Answer Sections A and B in the **SAME** answer book.

Answer Section C in the answer sheet provided.

SECTION A — (1 × 15 = 15 marks)

Essay :

1. Primary Health Centre and its administrative set-up with a detailed note on Health workers role. (15)

SECTION B — (6 × 5 = 30 marks)

2. Short notes :

- (a) Control of food borne diseases.
- (b) National AIDS control programme.

- (c) Comfort zone.
- (d) Steps in epidermic control.
- (e) Hazards of Noise and control.
- (f) Sewage treatment process.

**AUGUST 2006**

**[KP 1575]**

**Sub. Code : 3208**

**DIPLOMA IN HEALTH PROMOTION AND  
EDUCATION EXAMINATION.**

**Paper II — HEALTH ADMINISTRATION AND  
ENVIRONMENTAL SANITATION**

**Time : Three hours**

**Maximum : 60 marks**

**Descriptive : Two hours and  
forty five minutes**

**Descriptive : 45 marks**

**Objective : Fifteen minutes**

**Objective : 15 marks**

1. Discuss how noise pollution in the city has become a public health problem. Suggest control measures. (15)
  2. What is hardness of water and what are the methods by which hardness can be removed? (10)
  3. Write short notes on : (4 × 5 = 20)
    - (a) Elements of primary healthcare
    - (b) Thermal comfort
    - (c) Ionising radiation
    - (d) Housing and health
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**FEBRUARY 2007**

**[KQ 1575]**

**Sub. Code : 3208**

**DIPLOMA IN HEALTH PROMOTION AND  
EDUCATION EXAMINATION**

**Paper II — HEALTH ADMINISTRATION AND  
ENVIRONMENTAL SANITATION**

**Time : Three hours                      Maximum : 60 marks**

**Descriptive : Two hours and              Descriptive : 45 marks  
forty five minutes**

**Objective : Fifteen minutes              Objective : 15 marks**

**1. Describe the role of health educator in controlling  
the environmental pollution.                      (15)**

**2. Write short notes on :                      (6 × 5 = 30)**

- (a) Multipurpose health worker**
  - (b) Sanitation of fairs and festivals**
  - (c) Rodent control**
  - (d) Soak-pit**
  - (e) Chlorination of well.**
  - (f) Principles of healthful housing.**
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September 2008

[KT 1575]

Sub. Code : 3208

DIPLOMA IN HEALTH PROMOTION AND  
EDUCATION EXAMINATION.

Paper II — HEALTH ADMINISTRATION AND  
ENVIRONMENTAL SANITATION

Q.P. Code : 363208

Time : Three hours

Maximum : 60 marks

Answer ALL questions.

I. Essays : (2 × 10 = 20)

1. Discuss the causative factor for air pollution in India. How will you monitor and control air pollution? (10)

2. What are the steps in purification of a town water supply? How will you monitor the quality of water? (10)

II. Write short notes on : (10 × 4 = 40)

1. Noise pollution

2. Principles of primary health care

3. Bhore Committee report

4. Housing and health

5. Types of ventilation
  6. Removal of hardness of water
  7. Biological effects of radiation
  8. Over crowding
  9. National Health Policy
  10. Global warming
-

March 2010

[KW 1575]

Sub. Code: 3208

**DIPLOMA IN HEALTH PROMOTION AND EDUCATION  
EXAMINATION**

**Paper II – HEALTH ADMINISTRATION AND  
ENVIRONMENTAL SANITATION**

*Q.P. Code : 363208*

**Time : Three hours**

**Maximum : 60 marks**

**Answer ALL questions**

**I. Essays: (2 x 10 = 20)**

1. List the water borne diseases. How is water purified on a large scale?
2. Mention the health problems associated with places of public gathering. What are the sanitation measures to be taken in fairs and festivals?

**II. Write Short Notes on : (10 x 4 = 40)**

1. Sanitation barrier.
2. Health team.
3. International Red Cross Organization.
4. Oxidation pond.
5. Recommendation of Kartar Singh committee.
6. Features of sanitary well.
7. Personal hygiene of food handlers.
8. Meat hygiene.
9. Controlled tipping method of waste disposal.
10. Births, deaths and marriages registration act.

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September 2010

[KX 1575]

Sub. Code: 3208

**DIPLOMA IN HEALTH PROMOTION AND EDUCATION  
EXAMINATION**

**Paper II – HEALTH ADMINISTRATION AND ENVIRONMENTAL  
SANITATION**

*Q.P. Code : 363208*

**Time : Three hours**

**Maximum : 60 marks**

**Answer All questions.**

**I. Essays:**

**(2 X 10=20)**

1. Define Primary health care. Describe how Primary health care is rendered to the community.
2. Enumerate the diseases transmitted through human excreta. Describe the disposal of human excreta.

**II. Write Short Notes on :**

**(10X 4 = 40)**

1. Elements of Primary health care.
2. Objectives and functions of World Health Organization (WHO).
3. Indian Factories Act.
4. Hazards of over crowding.
5. Control of mosquitoes and flies.
6. Sanitation measures to be adopted by food handlers.
7. Sources of health information.
8. Describe the role of community participation in enforcement of Public health laws.
9. Barriers of communication.
10. Chlorination of water.

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April 2012

[LA 0412]

Sub. Code: 3208

**DIPLOMA IN HEALTH PROMOTION AND EDUCATION EXAMINATION**

**PAPER II – HEALTH ADMINISTRATION AND ENVIRONMENTAL  
SANITATION**

*Q.P. Code : 363208*

**Time : Three hours**

**Maximum : 100 marks**

**Answer All questions.**

**I. Elaborate on :**

	<b>Pages (Max.)</b>	<b>Time (Max.)</b>	<b>Marks (Max.)</b>
1. Write about organization pattern and functions of primary health centre.	17	40	20
2. Describe in detail about the role of health educators in home sanitation and disease prevention.	17	40	20

**II. Write notes on :**

1. Chloroscope.	4	10	6
2. Oxidation pond.	4	10	6
3. Effects of noise.	4	10	6
4. Kata thermometer.	4	10	6
5. Manure pit.	4	10	6
6. Heat stroke.	4	10	6
7. World Health Organisation.	4	10	6
8. Levels of health care.	4	10	6
9. Delegation of duty and authority.	4	10	6
10. Food standards.	4	10	6

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[LB 1012]

OCTOBER 2012

Sub. Code: 3208

**P.G. DIPLOMA IN HEALTH PROMOTION  
AND EDUCATION EXAMINATION  
PAPER II–HEALTH ADMINISTRATION  
AND ENVIRONMENTAL SANITATION  
Q.P. Code : 363208**

**Time : 3 hours  
(180 Min)**

**Maximum : 100 marks**

**Answer ALL questions in the same order.**

**I. Elaborate on :**

**Pages Time Marks  
(Max.)(Max.)(Max.)**

- |   |    |    |    |
|---|----|----|----|
| 1. Write about the organizational set up and functions of Primary Health Centres, in Tamil Nadu.        | 17 | 40 | 20 |
| 2. Mention the Sources of Air pollution and write the measures to control Air pollution in a Mega City. | 17 | 40 | 20 |

**II. Write Notes on :**

- |                            |   |    |   |
|----------------------------|---|----|---|
| 1. Manure Pit.             | 4 | 10 | 6 |
| 2. Chloroscope.            | 4 | 10 | 6 |
| 3. Food Handlers.          | 4 | 10 | 6 |
| 4. Fly Control.            | 4 | 10 | 6 |
| 5. Over crowding.          | 4 | 10 | 6 |
| 6. Sub Centres.            | 4 | 10 | 6 |
| 7. Demographic Gap.        | 4 | 10 | 6 |
| 8. Kartar Singh Committee. | 4 | 10 | 6 |
| 9. Slaughter Houses.       | 4 | 10 | 6 |
| 10. Levels of Prevention.  | 4 | 10 | 6 |

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[LC 0413]

APRIL 2013

Sub. Code: 3208

**DIPLOMA IN HEALTH PROMOTION  
AND EDUCATION EXAMINATION  
PAPER II – HEALTH ADMINISTRATION  
AND ENVIRONMENTAL SANITATION.**

*Q.P. Code : 363208*

**Time : 3 hours**

**Maximum : 100 marks**

**I. Elaborate on:**

**(2x20=40)**

1. Discuss the Role of Health Educator in Maintaining Proper Hospital Sanitation and for keeping the Hospital Environment Clean.
2. Enumerate the Diseases transmitted through Human Excreta Describe the Disposal of Human Excreta.

**II. Write notes on :**

**(10X6=60)**

1. Sanitation Barrier.
2. Meat Hygiene.
3. Bhore Committee.
4. Global Warming.
5. Health Education Bureau.
6. Pasteurization.
7. Ventillation.
8. Food Standards.
9. Noise Pollution.
10. Mosquito Control.

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