

[KM 186]

Sub. Code : 2090

M.D. DEGREE EXAMINATION.

(All Regulations)

Branch XV — Community Medicine

Part II

Paper III — HEALTH PRACTICE AND  
ADMINISTRATION

Time : Three hours                      Maximum : 100 marks

Theory : Two hours and                      Theory : 80 marks  
forty minutes

M.C.Q. : Twenty minutes                      M.C.Q. : 20 marks

Answer ALL questions.

I. Essay :    (2 × 15 = 30)

(1) Salient features of the Bhole Committee  
Report.    (15)

(2) Integration and role of traditional systems of  
medicine in health care.                      (15)

II. Short notes :    (10 × 5 = 50)

- (a) Malaria Action Plan.
- (b) Programme Evaluation and Review  
Technique (PERT).
- (c) Training component for a Dai.
- (d) Pulse polio immunisation in India.
- (e) Functions of a primary health center (PHC).
- (f) National Health Policy.
- (g) Community participation in health care.
- (h) Role of WHO in health care.
- (i) Village Health Guide.
- (j) Role of voluntary health organisations.

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Branch XV — Community Medicine

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Time : Three hours                      Maximum : 100 marks

Theory : Two hours and                      Theory : 80 marks  
forty minutes

M.C.Q. : Twenty minutes                      M.C.Q. : 20 marks

Answer ALL questions.

I. Essay :    (2 × 15 = 30)

- (1) Three tier system of Health Care.
- (2) Reproductive and Child Health Programme.

II. Write short notes on :                      (10 × 5 = 50)

- (a) Principles of Primary Health Care.
- (b) Planning Cycle.
- (c) Role of WHO in the field of Biomedical Research.
- (d) Network analysis

(e) Factors responsible for the resurgence of Malaria.

(f) DOTS strategy.

(g) SET Centre.

(h) Prevention of Food Adulteration Act.

(i) Acute Flaccid paralysis surveillance.

(j) UNICEF – its role in child survival.



[KQ 161]

Sub. Code : 2090

M.D. DEGREE EXAMINATION.

Branch XV — Community Medicine

Paper IV — HEALTH, PRACTICE AND  
ADMINISTRATION AND RECENT ADVANCES

( for candidates admitted from 2004–2005 onwards)

Time : Three hours                      Maximum : 100 marks

Theory : Two hours and                      Theory : 80 marks  
forty minutes

M.C.Q. : Twenty minutes                      M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay questions :

(1) Define evaluation. What are the different types of evaluation? Describe in detail the steps you would adopt in evaluation of a programme aimed at achieving 100% sanitation in a rural district.

(2 + 8 + 10 = 20)

(2) Classify costs in health care. Explain the importance of budgeting. Discuss the various techniques used in budgeting.

(5 + 5 + 5 = 15)

(3) Discuss the evolution of National Malaria Control Programme in India.

(15)

II. Write short notes on :

(6 × 5 = 30)

- (a) Inventory management of materials.
- (b) Cost effectiveness analysis.
- (c) Recent changes incorporated in RNTCP.
- (d) Gantt chart.
- (e) Top down versus bottom up planning.
- (f) Participatory rural appraisal.

**MARCH 2008**

**[KS 160]**

**Sub. Code : 2055**

M.D. DEGREE EXAMINATION.

Branch XV — Community Medicine

Paper IV — HEALTH, PRACTICE AND ADMINISTRATION AND  
RECENT ADVANCES

(for candidates admitted from 2004–2005 onwards)

**Q.P. Code : 202055**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

- I. Essay : (2 × 20 = 40)
- (1) Describe the Integrated Disease Surveillance Programme in India.
  - (2) Describe the organization and functions of Directorate General of Health Services.
- II. Write short notes on : (10 × 6 = 60)
- (1) Malaria Vaccines.
  - (2) Central Government Health Scheme.
  - (3) Structure of World Health Organization.
  - (4) Village Health Guide.
  - (5) Elements of evaluation.
  - (6) Recommendations of Kartar Singh Committee 1973.
  - (7) Cost benefit analysis.
  - (8) Steps of planning cycle.
  - (9) Minimum Needs Programme.
  - (10) Tenth Five Year Plan goals for Leprosy elimination.
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September 2008

[KT 160]

Sub. Code: 2055

**M.D. DEGREE EXAMINATION**

**Branch XV – Community Medicine**

**Paper IV – HEALTH, PRACTICE AND  
ADMINISTRATION AND RECENT  
ADVANCES**

(For candidates admitted from 2004-2005 onwards)

*Q.P. Code : 202055*

**Time : Three hours**

**Maximum : 100 marks**

**Draw suitable diagram wherever necessary.**

**Answer ALL questions.**

**I. Essay questions :**

**(2 X 20 = 40)**

1. Discuss the strategies for polio eradication in India.
2. Describe the health care delivery in India at the village and sub-centre levels.

**II. Write short notes on :**

**(10 X 6 = 60)**

1. Current strategy of filariasis control in India.
  2. Comprehensive emergency obstetric and new born care.
  3. Prenatal Diagnostic Techniques act, 1994.
  4. New initiatives in maternal health.
  5. Critical path method.
  6. National cancer control programme.
  7. Recommendations of health survey and planning committee.
  8. Functions of voluntary health agencies.
  9. Work of world health organization.
  10. National Health Policy 2002.
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