

Reg. No.

MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

MD (COMMUNITY MEDICINE) DEGREE EXAMINATION – JULY 2006

SUBJECT: PAPER I

Monday, July 03, 2006

Time: 3 Hrs.

Max. Marks: 100

- ✍ Answer all the questions.
- ✍ Illustrate your answers with suitable examples.
- ✍ Draw diagrams wherever appropriate.

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1. Discuss the role of 'National Environmental Engineering Research Institution' (NEERI) in changing health care scenario of rural India.
(25 marks)
2. Discuss in detail the utility of 'Survey Methods' with appropriate examples, focusing on professional survey techniques.
(25 marks)
3. Discuss the factors affecting the health of 'Executives' in the globalized India. Suggest preventive measures.
(25 marks)
4. Write short notes on:
 - 4A. Census and gender issues.
 - 4B. Programs of preventive cardiology in India.
 - 4C. Human development index and its interpretation in rural health.

(8+8+9 = 25 marks)



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MD (COMMUNITY MEDICINE) DEGREE EXAMINATION – JULY 2006

SUBJECT: PAPER II

Tuesday, July 04, 2006

Time: 3 Hrs.

Max. Marks: 100

- ✍ Answer all the questions.
- ✍ Illustrate your answers with suitable examples.
- ✍ Draw diagrams wherever appropriate.

1. How do you investigate an episode of Salmonella food poisoning that has taken place in an international conference affecting 150 delegates?
(25 marks)
2. Discuss the role of sterilization of stray dogs in control of Rabies focusing on the salient epidemiological features of Rabies.
(25 marks)
3. Critically review the strategy of revised National Tuberculosis Control Programme, implemented recently in Udupi district. What are the hurdles in treatment when it is associated with HIV/AIDS?
(25 marks)
4. Write short notes on:
 - 4A. Disaster preparedness in Dakshina Kannada district.
 - 4B. Health hazards of information technology advancement.
 - 4C. ARV treatment in HIV/AIDS.

(8+8+9 = 25 marks)



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MD (COMMUNITY MEDICINE) DEGREE EXAMINATION – JULY 2006**SUBJECT: PAPER III**

Wednesday, July 05, 2006

Time: 3 Hrs.

Max. Marks: 100

- ✍ Answer all the questions.
✍ Illustrate your answers with suitable examples.
✍ Draw diagrams wherever appropriate.

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1. Make a SWOT analysis of the “Primary Health Care” pattern in India.
(25 marks)
2. Critically review and evaluate the “Minimum Need Programme” and state how it is corroborated with 20 point programme.
(25 marks)
3. Discuss the importance of “School health programme” with a focus on sex education in schools.
(25 marks)
4. Write short notes on:
 - 4A. PERT and CPM in health care system.
 - 4B. Role of international non-government organizations in “Community Ophthalmology”.
 - 4C. Public private partnership in HIV/AIDS management.

(8+8+9 = 25 marks)



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MD (COMMUNITY MEDICINE) DEGREE EXAMINATION – JULY 2006**SUBJECT: PAPER IV**

Thursday, July 06, 2006

Time: 3 Hrs.

Max. Marks: 100

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- ✍ **Answer all the questions.**
 - ✍ **Illustrate your answers with suitable examples.**
 - ✍ **Draw diagrams wherever appropriate.**

1. What are the objectives of women's empowerment? Describe the role of non-government organization in achieving this. What impact is observed on women's health?
(25 marks)
2. Discuss the factors influencing 'Infant Mortality' in underdeveloped states of India. How does IMR affect PQLI in Kerala and Srilanka?
(25 marks)
3. Discuss the role of 'Health Legislation' in prevention of food born illness in India.
(25 marks)
4. Write short notes on:
 - 4A. World bank and funding for health development.
 - 4B. Under fives clinic and its impact on adolescent health.
 - 4C. Role of Red Cross and UNICEF in child health of tribal areas.

(8+8+9 = 25 marks)

