

October 2011

[KZ 1011]

Sub. Code: 2004

MBA HOSPITAL AND HEALTH MANAGEMENT DEGREE EXAMINATIONS

Candidates admitted from 2010-2011

**PAPER IV – BASIC OF MEDICAL SCIENCES AND EPIDEMIOLOGY
IN MEDICAL AND HEALTH SYSTEM MANAGEMENT**

Q.P. Code : 432004

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

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

Pages (Max.)	Time (Max.)	Marks (Max.)
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- | | | | |
|--|----|---------|----|
| 1. Describe the general measures of control of communicable disease. | 17 | 40 min. | 20 |
| 2. Name the endocrine glands present in our body and describe in detail about the thyroid gland. | 17 | 40 min. | 20 |

II. Write notes on :

- | | | | |
|----------------------------------|---|---------|---|
| 1. Functions of liver | 4 | 10 min. | 6 |
| 2. Plasma proteins | 4 | 10 min. | 6 |
| 3. functions of skin | 4 | 10 min. | 6 |
| 4. Pulse | 4 | 10 min. | 6 |
| 5. Muscles of respiration | 4 | 10 min. | 6 |
| 6. Couple protection rate | 4 | 10 min. | 6 |
| 7. Nuclear family | 4 | 10 min. | 6 |
| 8. Demographic Transition | 4 | 10 min. | 6 |
| 9. Epidemiological case sheet | 4 | 10 min. | 6 |
| 10. Proportional Mortality rates | 4 | 10 min. | 6 |

April 2012

[LA 0412]

Sub. Code: 2004

MBA HOSPITAL AND HEALTH MANAGEMENT DEGREE

EXAMINATIONS –April-2012

Candidates admitted from 2010-2011

**PAPER IV – BASIC OF MEDICAL SCIENCES AND EPIDEMIOLOGY IN
MEDICAL AND HEALTH SYSTEM MANAGEMENT**

Q.P. Code : 432004

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

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

Pages (Max.)	Time (Max.)	Marks (Max.)
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1. Discuss in detail the different stages of erythropoiesis and the factors necessary for erythropoiesis.

17	40	20
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2. What are the modes of transmission of communicable diseases? Describe how malaria is transmitted.

17	40	20
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II. Write notes on :

1. Reservoir of infection

4	10	6
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2. Communication Barriers

4	10	6
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3. Investigation of Epidemic

4	10	6
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4. Demographic Gap

4	10	6
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5. Objectives of functions of World Health

4	10	6
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Organization (WHO)

6. Blood supply of pancreas

4	10	6
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7. Structure of bone

4	10	6
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8 Functions of platelets

4	10	6
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9. Menstrual cycle

4	10	6
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10. Referred pain

4	10	6
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[LC 0413]

APRIL 2013

Sub. Code: 3004

**MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY
(MASLP) DEGREE EXAMINATION**

Candidates admitted 2010-2011

FIRST YEAR

PAPER IV– SPEECH AND LANGUAGE PROCESSING SYSTEM

Q.P. Code : 433004

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

Maximum : 100 marks

I. Elaborate on:

(2x20=40)

1. The factors affecting consonant and vowel perception.
2. Components of lexical access.

II. Write notes on :

(10X6=60)

1. Word monitoring.
2. Memory and attention in speech and language processing.
3. Speech perception in noise.
4. Visual word recognition.
5. Development of speech perception.
6. Cross model priming.
7. Ambiguities and disambiguities in parsing.
8. Processing the pragmatic aspects of language.
9. Derivational theory of complexity.
10. Prosodic organization in native language.
