

Reg. No.

**MANIPAL UNIVERSITY**  
**FIRST SEMESTER MASTER IN HOSPITAL ADMINISTRATION**  
**DEGREE EXAMINATION – JANUARY 2015**

**SUBJECT: MHA – 601: EPIDEMIOLOGY, PUBLIC HEALTH, HEALTH  
ADMINISTRATION AND MEDICAL ETHICS**

Monday, January 12, 2015

Time: 10:00 – 13:00 Hrs.

Maximum Marks: 80

**✍ Write long essays on:**

1. Explain the steps in conducting a prospective cohort study.
2. What are the steps in outbreak investigation? Explain using examples.
3. Describe the natural history of disease with an example.
4. Discuss determinants of disease in detail.
5. Below is the exposure and disease status in a case-control study among a population of 10,000 persons. Calculate the odds ratio and interpret your findings:

	Hypertension	No hypertension	Total
Smoking	100	1,900	2,000
No smoking	80	7,920	8,000
Total	180	9,820	10,000

(10 marks × 5 = 50 marks)

**6. Write short notes on:**

- 6A. Maternal mortality rate
- 6B. Secondary prevention
- 6C. Types of blinding
- 6D. Sensitivity
- 6E. Spurious association
- 6F. Cross-over type of randomized controlled study

(5 marks × 6 = 30 marks)



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## MANIPAL UNIVERSITY

### FIRST SEMESTER MASTER IN HOSPITAL ADMINISTRATION DEGREE EXAMINATION – JANUARY 2015

SUBJECT: MHA – 605: GENERAL MANAGEMENT

Wednesday, January 14, 2015

Time: 10:00 – 13:00 Hrs.

Maximum Marks: 80

✍ **Long essay questions:**

1. 14 principles of management with examples in an organization.
2. What is communication? Ten Commandments of good communication.

(15 marks × 2 = 30 marks)

3. **Short essay questions:**

- 3A. Managerial grid style with examples in your organization
- 3B. Steps in planning
- 3C. Discuss on Management by Objectives
- 3D. Discuss on any two tools used in strategic planning process with examples
- 3E. Benchmarking

(10 marks × 5 = 50 marks)



**MANIPAL UNIVERSITY****FIRST SEMESTER MASTER IN HOSPITAL ADMINISTRATION  
DEGREE EXAMINATION – JANUARY 2015****SUBJECT: MHA – 607: ORGANISATIONAL BEHAVIOUR**

Thursday, January 15, 2015

Time: 10:00 – 13:00 Hrs.

Maximum Marks: 80

**☞ Long essay questions:**

1. What is fundamental Attribution error? What is self-serving bias? Discuss the common shortcuts used in judging others.
2. Discuss Organisational culture as a liability. Discuss the factors that create and keep an Organisational culture alive.

(15 marks × 2 = 30 marks)

**3. Short essay questions:**

- 3A. Discuss Cognitive Dissonance
- 3B. Define and discuss Personality. Describe MBTI and the Big 5 Personality Model
- 3C. Discuss Job design and the Job characteristics model
- 3D. Discuss in detail Ethics and Trust in relation to Leadership
- 3E. Compare and contrast Charismatic and Transformational leadership

(10 marks × 5 = 50 marks)

