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### MANIPAL UNIVERSITY

# SECOND SEMESTER MASTER IN HOSPITAL ADMINISTRATION DEGREE EXAMINATION – NOVEMBER 2016

#### SUBJECT: MHA - 606: HEALTH ECONOMICS AND BUSINESS ECONOMICS

Saturday, November 26, 2016

Time: 10:00 – 13:00 Hrs.

Maximum Marks: 80

#### ∠ Long Essay Questions:

1. The market for vaccination against Hepatitis B has the following demand and supply schedule:

| Price  | Quantity demanded | Quantity supplied |
|--------|-------------------|-------------------|
| \$1.00 | 200               | 110               |
| 1.25   | 170               | 130               |
| 1.50   | 145               | 145               |
| 1.75   | 125               | 155               |
| 2.00   | 110               | 160               |
| 2.25   | 100               | 165               |

- 1A. Graph the demand and supply curves. What is the equilibrium price and quantity in this market?
- 1B. If the actual price in this market were above the equilibrium price, what would drive the market toward the equilibrium price?
- 1C. If the actual price in this market were below the equilibrium price, what would drive the market toward equilibrium?

(5+5+5=15 marks)

2. Discuss economic evaluation. Adequate intervention in certain kind of health problem leads to some outcome and consequences. Explain giving suitable examples.

(5+10 = 15 marks)

### 3. Write short notes on the following questions:

- 3A. What is the importance of tax benefits for insurance business? What is the role of Health insurance in India?
- 3B. Discuss the concept of efficiency in economic evaluation. What are the different steps/stages of economic evaluation?
- 3C. What is health economics? List out the ten principles of economics.
- 3D. Explain supply of labour along with supply curve. Under what condition does the supply curve slope upwards and also downwards? Explain what causes the labour supply curve to shift?
- 3E. List out and explain the four determinants of price elasticity of demand.

 $(10 \text{ marks} \times 5 = 50 \text{ marks})$ 



## MANIPAL UNIVERSITY

# SECOND SEMESTER MASTER IN HOSPITAL ADMINISTRATION DEGREE EXAMINATION – NOVEMBER 2016

SUBJECT: MHA - 608: LEGAL ISSUES IN HEALTH CARE AND BUSINESS ETHICS

Monday, November 28, 2016

| Time: 10:00 – 13:00 Hrs. | Maximum Marks: 80 |
|--------------------------|-------------------|
| Time. 10.00 – 13.00 ms.  | Maximum Marks. 60 |

- Answer ALL questions.
- Budget time across questions accordingly.
- ∠ Long Essay Questions.
- 1. Describe Consent. Describe the 4 types of consent with examples from a hospital setting.

(15 marks)

2. What are the important provisions of the Mental Health Act?

(15 marks)

- 3. Short Essay questions.
- 3A. Discuss the important provisions of the PNDT Act.
- 3B. Discuss Breach of contract with examples from a hospital.
- 3C. Discuss Notifiable Diseases and the role of hospitals in the control of epidemics.
- 3D. What is the difference between tort and breach of contract? What are the essentials of Tort?
- 3E. Discuss "Limitations of the MCI" and "Importance of the Indian Medical Council Act for hospitals".

 $(10 \text{ marks} \times 5 = 50 \text{ marks})$