	<u>Uneah</u>
Name:	
Roll No.:	A Planton O'S complete and Explana
Invigilator's Signature:	

## CS/B. PHARM/SEM-8/PT-812/2011

## 2011

# PHARMACEUTICAL INDUSTRIAL MANAGEMENT

Time Allotted: 3 Hours Full Marks: 70

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

# GROUP - A ( Multiple Choice Type Questions )

Choose the correct alternatives for any ten of the following:

 $10 \times 1 = 10$ 

- 1. i) The function of production management is
  - a) destroying the production process
  - b) design and development of production process
  - c) wrong implementation of the plan and related activity.
  - d) to utilize the underemployed resources.
  - ii) Scientific Management theory was proposed by
    - a) Hanry Fayol
- b) F. W. Taylor
- c) Samuelson
- d) McKinsey.

8301 Turn over

## CS/B. PHARM/SEM-8/PT-812/2011



- iii) Mail order business is
  - a) retail trade by post
- b) wholesale trade
- c) direct selling trade
- iv) Production planning can be done by
  - a) No factory planning
- b) Advertising planning
- c) Product planning
- d) Process planning.
- v) When tenders are invited by advertisement it is called as ...... tender.
  - a) single

b) open

c) limited

- d) oral.
- vi) The objective of advertisement is
  - a) to create motivation among employees
  - b) investment
  - c) to supply goods into the market.
  - d) to create demand through positioning.
- vii) In a perfectly elastic market the nature of Demand curve is

2

- a) parallel to y-axis
- b) parallel to *x*-axis
- c) negatively sloped
- d) positively sloped.
- viii) The objective of inventory control is
  - a) Optimum stock handling
  - b) Stock clearance
  - c) proper communication
  - d) Effective advertising.

8301



- ix) Delegation of authority means
  - a) sharing profits
  - b) sharing responsibilities
  - c) giving up responsibilities
  - d) sharing leadership.
- x) Which of the following is not one of the 5 M's of Advertising?
  - a) Man

b) Machine

c) Money

- d) Measurement.
- xi) A treble column Cash book does not include
  - a) Cash column
- b) Bank column
- c) Trade discount
- d) Cash discount.

#### **GROUP - B**

## (Short Answer Type Questions)

Answer any three of the following.

 $3 \times 5 = 15$ 

- 2. What are the major differences between general marketing and pharmaceutical marketing?
- 3. Write a note on 'Product Life Cycle'.
- 4. Write a short note on departmental store.
- 5. Discuss the principles of sales promotion.
- 6. Briefly discuss E.O.Q.

8301 3 [Turn over

## CS/B. PHARM/SEM-8/PT-812/2011



#### GROUP - C

# (Long Answer Type Questions)

Answer any three of the following.

 $3 \times 15 = 45$ 

- 7. What are the steps involved in the functions of production planning and control department of a pharmaceutical company?
- 8. a) What are the Laws of Demand and Supply?
  - b) What are the different factors that affect the Demand and Supply of a commodity ? 5 + 10
- 9. a) What are the objectives of advertissing?
  - b) Discuss in brief the various factors which are to be taken into account while selecting a suitable advertising media.
  - c) What are the various phases of scientific advertising?

4 + 6 + 5

- 10. a) What is Market segmentation?
  - b) What are the basic attributes of Market segmentation?
  - c) Mention in brief the different channels of pharmaceutical marketing. 5 + 5 + 5
- 11. a) What are the different types of Ledger Accounts?
  - b) What is Trial Balance?
  - c) Describe the various advantages of Cash book. 5 + 5 + 5

8301 4