

	Seat No.:	Enrolment No
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## GUJARAT TECHNOLOGICAL UNIVERSITY B.PHARM – SEMESTER – 4- EXAMINATION –WINTER - 2018

Subject Code:2240002 Date: 04/12/2018
Subject Name: Dispensing Pharmacy II and Pharma Industrial Management
Time:02:30 PM TO 05:30 PM Total Marks: 80

## **Instructions:**

- 1. Attempt any five questions.
- 2. Make Suitable assumptions wherever necessary.
- 3. Figures to the right indicate full marks.

Q.1	(a)	Define incompatibility. Enumerate various types of physical incompatibility and explain insolubility.	06
	(b) (c)	Discuss Therapeutic Incompatibility in detail Explain in detail chemical incompatibility	05 05
Q.2	(a) (b) (c)	Classify the ointment bases. Discuss Properties of absorption bases in brief. Write a note on Displacement value with suitable example. Define cream and explain various types of it.	06 05 05
Q.3	(a) (b) (c)	What are the sources of information of pharmaceutical marketing? Differentiate between ointment and Paste. Discuss the Operative Management in detail.	06 05 05
Q.4	(a) (b) (c)	Write a note on financial marketing. Write a note on barriers to entrepreneurship development. Define motivation. Write its importance and limitations	06 05 05
Q.5	(a) (b) (c)	Write a note on ethics of sales.  Explain in detail about principles of sales promotion.  Explain in detail the functions of marketing.	06 05 05
Q. 6	(a) (b) (c)	What is the whitefield's ointment BP? Write comment on it. What are absorption base? Write their characteristics. Discuss the function of wholesalers.	06 05 05
Q.7	(a) (b) (c)	Define salesmanship. Differentiate advertisement and sales promotion.  Describes different types of buying techniques.  Explain the function of channels of distribution.	06 05 05

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