

PANIPAT INSTITUTE OF ENGINEERING AND TECHNOLOGY, PANIPAT DEPARTMENT OF PHARMACY



Course: Bachelors of Pharmacy

LESSON PLAN

Faculty Name: Palika Sehgal

Subject Name: Pharmaceutical Marketing

Class: B. Pharmacy – 8th Sem

Subject Code: BP 803 T

SCOPE:

- The pharmaceutical industry not only needs highly qualified researchers, chemists and, technical people, but also requires skilled managers who can take the industry forward by managing and taking the complex decisions which are imperative for the growth of the industry.
- The Knowledge and Know-how of marketing management groom the people for taking a challenging role in Sales and Product management.

OBJECTIVES: Upon completion of the subject student shall be able to:

• The course aims to provide an understanding of marketing concepts and techniques and their applications in the pharmaceutical industry.

Lecture No.	Particular	Remark/Date
Module 1	1:	
1.	Marketing : Definition of Marketing ,General concepts and scope of marketing;	
2.	Distinction between marketing & selling;	
3.	Marketing environment; Industry and competitive analysis;	
4.	Analyzing consumer buying behavior; Industrial buying behavior.	
5.	Pharmaceutical Market: Quantitative and qualitative aspects; size and composition of the market;	
6.	Demographic descriptions and socio-psychological characteristics of the consumer;	
7.	Market segmentation& targeting. Consumer profile;	
8.	Motivation and prescribing habits of the physician;	
9.	Patients' choice of physician and retail pharmacist.	
10.	Analyzing the Market; Role of market research.	
Module 2	2:	
11.	Product decision: Introduction	
12.	Classification,	

Number of Lectures: 45

Each lecture: 01 hour

13.	Product line and product mix decisions,	
14.	Product life cycle,	
15.	Product portfolio analysis;	
16.	Product positioning;	
17.	New product decisions;	
18.	Product branding,	
19.	Packaging and labeling decisions,	
20.	Product management in pharmaceutical industry.	
Module		
21.	Promotion: Introduction	
21.	Promotion: methods,	
22.	Determinants of promotional mix,	
23.	Promotional budget;	
25.	An overview of personal selling,	
26.	Advertising, direct mail, journals,	
27.	Sampling, retailing,	
28.	Medical exhibition,	
29.	Public relations,	
30.	Online promotional techniques for OTC Products.	
Module		
31.	Pharmaceutical marketing channels:	
32.	Designing channel, channel members,	
33.	Selecting the appropriate channel, conflict in channels,	
34.	Physical distribution management:	
35.	Strategic importance,	
36.	Tasks in physical distribution management.	
37.	Professional sales representative (PSR):	
38.	Duties of PSR, purpose of detailing, selection and training, supervising,	
39.	Norms for customer calls, motivating, evaluating,	
40.	Compensation and future prospects of the PSR.	
Module		I
41.	Pricing: Meaning, importance	
42.	Objectives, determinants of price;	
43.	Pricing methods and strategies,	
44.	Issues in price management in pharmaceutical industry.	
45.	An overview of DPCO (Drug Price Control Order)and NPPA (National	
	Pharmaceutical Pricing Authority).	
46.	Emerging concepts in marketing:	
47.	Vertical & Horizontal Marketing;	
48.	Consumerism; Industrial Marketing;	
49.	Global Marketing.	

Teacher in-charge

HOD