## **Academic Course Description**

### BHARATH UNIVERSITY

Faculty of Engineering and Technology Department of Mechanical Engineering

## **BBA003 - MARKETING MANAGEMENT**

Seventh Semester 2015-2016 - Odd Semester

# **Course description**

To learn about consumer marketing. To study about demographic factors To study about retailing process

Compulsory/Elective course: Elective (open)

Credit & contact hours : 3 credits & 45 hours

Course Coordinator : Ms.Pavithra

**Instructors** : Mr.Jeswin Arputha Raj

Name of the	Class	Office	Office	Email (domain:@ bharathuniv.ac.in	Consultation
instructor	handling	location	phone		
Mr.Jeswin	VII Sem	JR008		Jeswinarputharaj.mech@bharathuniv.ac.in	9.00 - 9.50
Arputha Raj	Mech				AM

### **Relationship to other courses:**

Pre –requisites : Professional courses

Assumed knowledge: About market presence

Following courses :

**Syllabus Contents** 

### UNIT I INTRODUCTION

9 hours

Definition- Marketing Process- Dynamics- Needs- Wants and demands-Marketing Concepts-EnvironmentMix-Types- Philosophies- Selling Vs Marketing- Organizational- Industrial Vs Consumer Marketing. ConsumerGoods- Industrial Goods- Product Hierarchy.

## UNIT II BUYING BEHAVIOUR & MARKET SEGMENTATION

9 hours

Cultural- Demographic Factors- Motives- Types- Buying Decisions- Segmentation factors- Demographic, Psychographic & Geographic Segmentation- Process- Patterns.

### UNIT III PRODUCT PRICING AND MARKETING RESEARCH

9 hours

Objectives- Pricing- Decisions & Pricing Methods- Pricing Management- Introduction- Uses- Process of Marketing Research.

### UNIT IV MARKETING PLANNING AND STRATEGY FORMULATION

9 hours

Components of marketing plan- Strategy formulation and marketing process- Implementation- Portfolio Analysis- BCG- GEC grids.

## UNIT- VADVERTISING, SALES PROMOTION AND DISTRIBUTION

9 hours

Characteristics- Impact- Goals- Types- Sales promotion- Point of Purchase- Unique selling propositionCharacteristics-Whole selling- Retailing- Channel Design- Logistics- Modern trends in retailing.

**Total:45 hours** 

### TEXT BOOKS:

- 1. S.S.Khanka, "Entrepreneurial Development", S. Chand & Co. Ltd., Ram Nagar, New Delhi, 1999.
- 2. Hisrich RD and Peters MP, "Entrepreneurship", 5th Edition, Tata McGraw Hill, 2002.

### **REFERENCES:**

- 1. RabindraKanungo, "Entrepreneurship and Innovation", Sage Publications, New Delhi, 1999
- 2. ED II. Faculty & External Experts-A Hand book for New Entrepreneurs Publishers:

Entrepreneurial

Development, Institute Of India, and Ahmedabad, 1986.

- 3. depintegraluniversity.in/userfiles/Entrepreneurship% 20Development.pdf.
- 4. bookboon.com/en/entrepreneurship-ebooks

Computer usage: Nil

# **Professional component**

General - 0%
Basic Sciences - 0%
Engineering sciences & Technical arts - 0%
Professional subject - 100%

**Broad area:** Marketing and Management

### **Test Schedule**

S. No.	Test	Tentative Date	Portions	Duration
1	Cycle Test-1	August 2nd week	Session 1 to 14	2 Periods
2	Cycle Test-2	September 2nd week	Session 15 to 28	2 Periods
3	Model Test	October 2nd week	Session 1 to 45	3 Hrs
4	University Examination	TBA	All sessions / Units	3 Hrs.

# **Mapping of Instructional Objectives with Program Outcome**

To learn about consumer marketing.	Correlates to program outcome		
To study about demographic factors			
To study about retailing process	Н	M	L
To learn marketing concepts between industry and consumer.			
2. To learn about demographic factors.	1	a,d,h	
3. To study about pricing methods.	g,j,l		
4. To learn about portfolio analysis.	1	h	e
5. To study about advertising and sales methods.	j		b
6. Learn to be an entrepreneur			a,e

H: high correlation, M: medium correlation, L: low correlation

S.NO	Topics	Problem solving (Yes/No)	Text / Chapter	
UNIT I IN	TRODUCTION			
1.	Introduction - Marketing Process	No		
2.	Dynamics- Needs- Wants and demands-	No		
3.	Marketing Concepts	No		
4.	EnvironmentMix, Types and Philosophies	No		
5.	Selling Vs Marketing	No	T4 T2 D4	
6.	Organizational- Industrial Vs Consumer Marketing.	No	T1, T2,R1	
7.	ConsumerGoods- Industrial Goods-			
8.	Product Hierarchy.	No		
9.	Discussing case studies	No		
UNIT II B	BUYING BEHAVIOUR & MARKET SEGMENT	<b>TATION</b>		
10.	Cultural buying behaviour	No		
11.	Demographic Factors-	No		
12.	Motives- Types- Buying Decisions-			
13.	Segmentation factors	No		
14.	Demographic segmentation,	No	T1, T2,R2,3	
15.	Psychographic segmentation	No		
16.	& Geographic Segmentation	No		
17.	Process of segmentation	No		
18.	Segmentation Patterns	No		
UNIT III	PRODUCT PRICING AND MARKETING RES	EARCH		
19.	Objectives of pricing	No		
20.	Pricing strategies	No		
21.	Decisions & Pricing Methods	No		
22.	Pricing Management- Introduction	No		
23.	Uses of pricing management	No	T1, T2,R1,2	
24.	Introduction to Marketing Research.	No		
25.	Process ofMarketing Research.	No		
26.	Case studies on pricing and market research	No		
27.	Student activity on Pricing a product	No		
UNIT IV	MARKETING PLANNING AND STRATEGY F			
28.	Components of marketing plan	No		
29.	Strategy formulation	No		
30.	Marketing process	No		
31.	Implementation of strategy	No		
32.	PortfolioAnalysis	No	T2,R2,3	
33.	PortfolioAnalysis-	No	,,,,_,	
34.	BCG grid	No		
35.	GEC grids	No		
36.	Student seminar	No		
	ADVERTISING, SALES PROMOTION AND D			
DINII- V A				
37.	Characteristics of advertising	No		
	Characteristics of advertising Impact- Goals and Types of advertising	No No	T2,R2,3	

40.	Point of Purchase	No	
41.	Unique selling proposition&Characteristics	No	
42.	Whole selling- Retailing	No	
43.	Channel Design	No	
44.	Logistics	No	
45.	Modern trends in retailing	No	

## **Teaching Strategies**

The teaching in this course aims at establishing a good fundamental understanding of the areas covered using:

- Formal face-to-face lectures
- Student seminars which allow the sharing of ideas among young minds.
- Small periodic quizzes, and sharing of tidbits of related information
- Audio Visual power point presentations

### **Evaluation Strategies**

Cycle Test – I	-	5%
Cycle Test – II	-	5%
Model Test	-	10%
Assignment /		
Seminar /		
Online Test /		
Quiz	-	5%
Attendance	-	5%
Final exam	-	70%

## Prepared by Ms.Pavithra

### Addendum

## ABET Outcomes expected of graduates of B.Tech / MECH / program by the time that they graduate:

- a) The ability to apply knowledge of mathematics, science, and engineering fundamentals.
- b) The ability to identify, formulate and solve engineering problems.
- c) The ability to design a system, component, or process to meet the desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.
- d) The ability to design and conduct experiments, as well as to analyze and interpret data
- e) The ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.
- f) The ability to apply reasoning informed by the knowledge of contemporary issues.
- g) The ability to broaden the education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.
- h) The ability to understand professional and ethical responsibility and apply them in engineering practices.
- i) The ability to function on multidisciplinary teams.

- j) The ability to communicate effectively with the engineering community and with society at large.
- k) The ability in understanding of the engineering and management principles and apply them in project and finance management as a leader and a member in a team.
- I) The ability to recognize the need for, and an ability to engage in life-long learning.

## **Program Educational Objectives**

### PEO1: PREPARATION:

Mechanical Engineering graduates are enthusiastic to provide strong foundation in mathematical, scientific and engineering fundamentals necessary to analyze, formulate and solve engineering problems in the field of Mechanical Engineering.

### **PEO2: CORE COMPETENCE:**

Mechanical Engineering graduates have competence to enhance the skills and experience in defining problems in the field of Mechanical Engineering and Technology design and implement, analyzing the experimental evaluations, and finally making appropriate decisions.

## PEO3: PROFESSIONALISM:

Mechanical Engineering graduates made competence to enhance their skills and embrace new thrust areas through self-directed professional development and post-graduate training or education.

### **PEO4: PROFICIENCY:**

Mechanical Engineering graduates became skilled to afford training for developing soft skills such as proficiency in many languages, technical communication, verbal, logical, analytical, comprehension, team building, inter personal relationship, group discussion and leadership skill to become a better professional.

### PEO5: ETHICS:

Mechanical Engineering graduates are morally merged to apply the ethical and social aspects of modern Engineering and Technology innovations to the design, development, and usage of new products, machines, gadgets, devices, etc.

**BBA003 - MARKETING MANAGEMENT** 

Course Teacher	Signature
Jeswin Arputha Raj	

Course Coordinator HOD/MECH

Ms.Pavithra