AC - 28/03/2025 Item No. - 7.8 (N) (3c) Sem. IV

As Per NEP 2020

University of Mumbai



Syllabus for

Basket of OE					
Vertical 3					
udies					
Second Year Programme in B.Com. (Management Studies)					
IV					
Credits					
2					
2025-26					

Open Elective- Marketing

Title of Paper: Neuromarketing

Sr.	Heading	Particulars			
No.					
1	Description the course:	This course explores the intersection of neuroscience,			
	Including but not limited to:	psychology, and marketing to understand consumer			
		decision-making. By analyzing subconscious influences on			
		brand perception, advertising, and product design, students			
		will gain insights into optimizing marketing strategies. The			
		course is highly relevant in today's data-driven marketing			
		landscape, enhancing skills in consumer behavior analysis,			
		digital marketing, and branding. With rising industry			
		demand, graduates can pursue careers as market researchers,			
		brand strategists, or digital marketing analysts, gaining a			
		competitive edge in consumer-focused industries.			
2	Vertical:	Open Elective			
3	Type:	Theory			
4	Credit:	2 credits			
5	Hours Allotted:	30 Hours			
6	Marks Allotted:	50 Marks			
7	Course Objectives:				
	1. To introduce the principle	s of neuromarketing and its role in understanding consumer			
	behavior.				
	2. To explore consumer psychology, decision-making processes, and the influence of				
	emotions, perception, and memory on consumer choices.				
	3. To examine the application of neuroscience in marketing strategies, including sensor				
	marketing and advertising effectiveness.				
	4. To analyze decision-making biases and strategies to enhance brand engagement and				
	marketing campaigns.				
	5. To evaluate the impact of neuromarketing techniques through measurable performance				
	indicators.				

8 Course Outcomes:

- 1. Understand the principles and significance of neuromarketing in consumer behavior analysis.
- 2. Apply neuroscientific tools to evaluate consumer decision-making processes.
- 3. Utilize sensory and emotional marketing techniques for brand engagement.
- 4. Develop marketing strategies that counteract cognitive biases and enhance consumer experiences.
- 5. Assess the effectiveness of neuromarketing strategies through appropriate performance metrics.

9 Modules:

Module 1: Introduction to Neuromarketing & Consumer Psychology

- 1. **Neuromarketing**-Neuro Marketing- Meaning, Role and Scope & Significance of Neuromarketing, Tools of Neuromarketing, Consumer Psychology-Neuroscience to better understand the consumer, Models of Consumer Decision-Making and Choices.
- 2. **Attention:** Attentional processes and Consumer Choice, Sensory Marketing and Perception Process, Sensory marketing v/s Digital Sensory marketing.
- 3. **Learning:** Behavioral Learning and Cognitive Learning Theories, Memory: How our brains encode information, Nostalgia marketing.
- 4. **Learning Models & Understanding Self**: Habit formation and Hooked Model, Defining Habit-Building Products, Hook model, The Self: Self-concept, Real v/s Ideal selves,

Module 2: Application of Neuromarketing

- Neuro Insights for Marketing Strategies: Using Neuroscience Findings to Optimize Marketing Campaigns.
- Sensory Marketing Concept -Incorporating Sensory Marketing and Multisensory
 Experiences, Decision-Making Biases Consumer Role of Color, Typography and
 Design in influencing consumer choices.
- 3. **Neuromarketing in Advertising:** Neurasthenics and the impact of visuals on ad effectiveness, Neurolinguistics and Psychology of persuasive language in advertising.
- 4. **Measuring ROI in Neuromarketing:** Metrics and Key Performance Indicators (KPIs) for effectiveness of neuromarketing strategies, Demonstrating the impact on brand equity and profitability.

10 Textbooks:

- 1. Zurawicki, L. (2010). Neuromarketing: Exploring the brain of the consumer. Springer.
- 2. Cerf, M., & Garcia-Garcia, M. (2017). Consumer neuroscience. MIT Press.
- 3. Zaltman, G. (2003). *How customers think: Essential insights into the mind of the market*. Harvard Business Review Press.

11 References:

- 1. Ariely, D. (2008). *Predictably irrational: The hidden forces that shape our decisions*. HarperCollins.
- 2. Dooley, R. (2011). Brainfluence: 100 ways to persuade and convince consumers with neuromarketing. Wiley.
- 3. Kahneman, D. (2011). *Thinking, fast and slow*. Farrar, Straus and Giroux.
- 4. Lindstrom, M. (2010). Buyology: Truth and lies about why we buy. Crown Business.
- 5. Pradeep, A. K. (2010). The buying brain: Secrets for selling to the subconscious mind. Wiley.
- 6. Venkatraman, V., Clithero, J. A., Fitzsimons, G. J., & Huettel, S. A. (2012). New scanner data for brand marketers: How neuroscience can help better understand differences in brand preferences. *Journal of Consumer Psychology*, 22(1), 143–153.
- **7.** Yoon, C., Gutchess, A. H., Feinberg, F., & Polk, T. A. (2006). A functional magnetic resonance imaging study of neural dissociations between brand and person judgments. *Journal of Consumer Research*, 33(1), 31–40.

12	Internal Continuous Assessment: 40%	External, Semester End Examination 60%	
		Individual Passing in Internal and External	
		Examination	
13	Continuous Evaluation through:		
	Quizzes, Class Tests, presentation, project, role		
	play, creative writing, assignment etc. (at least		
	3)		

QUESTION PAPER PATTERN					
(External and Internal)					
Paper Pattern 2 Credits (Total 50 Marks)					
Internal = 20 Marks					
External = 30 Marks					
Internal Paper Pattern (20 Marks)					
1.Project Presentation OR Case Study writing 2. Quiz OR Group discussion any one	10 Marks				
3. Class Test (Mandatory) with objectives	10 Marks				
Total	20Marks				
External Paper Pattern (30 Marks)					
Write any TWO questions from the following					
Q1. Answer the following	15 marks				
A					
	15 Marks				
A					
	4535 1				
	15 Marks				
A B					
	(External and Internal) Paper Pattern 2 Credits (Total 50 Marks) Internal = 20 Marks External = 30 Marks Internal Paper Pattern (20 Marks) 1.Project Presentation OR Case Study writing 2. Quiz OR Group discussion any one 3. Class Test (Mandatory) with objectives Total External Paper Pattern (30 Marks) Write any TWO questions from the following Q1. Answer the following A B Q2. Answer the following A B Q3. Answer the following				

Sd/-	Sd/-	Sd/-	Sd/-
Sign of the BOS	Sign of the	Sign of the	Sign of the
Chairman	Offg. Associate Dean	Offg. Associate Dean	Offg. Dean
Dr. Kanchan Fulmali	Prin. Kishori Bhagat	Prof. Kavita Laghate	Prin. Ravindra
Board of Studies in	Faculty of Commerce	Faculty of	Bambardekar
BMS	& Management	Commerce &	Faculty of
		Management	Commerce &
			Management