# Design Management

**JURY DOCUMENT - FL&A Dept., SEMESTER 7** 

Khushi Bhaskar Prajna Kamra Meghna khandelwal Suhani Arya Charvi Jain



# Table of contents



### **About the company**

Apple Inc. (formerly Apple Computer Inc.) is an American computer and consumer electronics company famous for creating the iPhone, iPad and Macintosh computers. Apple is one of the largest companies globally with a market cap of over 2 trillion dollars.

Apple devices are renowned for their design aesthetic and attention to detail. Tight integration between hardware and software gives their systems a performance advantage over competitor systems with similar specifications.

Apple rose to its position as a market leader by correctly positioning its products. They didn't invent personal computers, graphical user interfaces (GUIs), mp3 players, smartphones, smartwatches or tablets. Instead, they produced some of the first versions of these products that were refined, easy to use and well-designed, which led to wide market adoption.



### History

Apple Computer was founded in 1976 by Steve Jobs and Steve Wozniak. The third founding member, Ronald Wayne, quickly sold his ownership to Jobs and Wozniak. Their first product was the Apple I microcomputer, which they built in Jobs' family garage. It was sold as a single board with CPU and RAM, but without other basic components such as a keyboard and monitor.

The Apple II was introduced in 1977. It was a commercial success due to its ease of use, color graphics and VisiCalc, a spreadsheet program. Its popularity propelled Apple to become the leading computer manufacturer in America and led to one of the largest IPOs of its time.

Steve Jobs became obsessed with GUIs after seeing Xerox's early Alto system. This led him to add a GUI to the next Apple system, the Apple Lisa. Under Jobs' direction, the Apple Lisa development went far over time and over budget, which led to his being removed as the head of the project. The Apple Lisa was eventually released in 1983 but was a commercial flop due to its high price and lack of software.



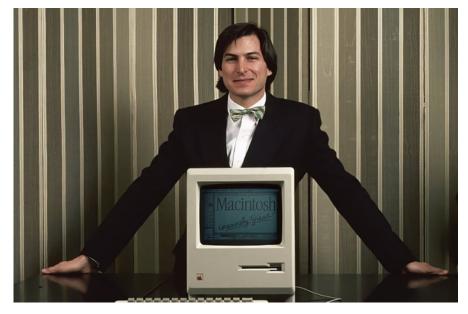
Left to right: Ronald Wayne, Steve Jobs, Steve Wozniak ( Founders of Apple)



Jobs moved to head development of the Macintosh computer. An advertisement heralded its release in 1984 during the Super Bowl with a dystopian 1984 theme, which was a direct challenge to the market leader IBM. This advertisement is widely considered one of the greatest ads ever shown on television. Despite this, the Macintosh had poor initial sales due to its high price and low performance.

The conflict between Steve Jobs and then Apple CEO John Sculley over the release of the Macintosh led to Jobs being removed from all duties by the board of directors. This caused Jobs to leave Apple and start a new company, NeXT computers. At about this time, Steve Wozniak also stepped down from a leadership role at Apple due to personal reasons.

Despite the loss of its founding members, Apple continued to do well in the late 1980s and early 1990s. This was largely due to continuing sales of the Apple II and the eventual success of an upgraded Macintosh in the creative market. During this time, Adobe products, such as Photoshop and Publisher, and other high-quality digital publishing software were only available on Macintosh.



Steve Jobs with the original Macintosh, made eight years after Apple's founding

### **Exisiting product range**

- 1.AirTag
- 2. Apple TV HD
- 3. Apple TV 4K
- 4. Apple Watch
- 5. Apple Watch SE
- 6. Apple Watch Ultra
- 7. HomePod
- 8. HomePod mini
- 9.iMac
- 10.iPad
- 11. iPad Air
- 12. iPad mini
- 13. iPad Pro
- 14. iPhone
- 15. iPhone SE
- 16. Mac mini
- 17. Mac Pro
- 18. Mac Studio
- 19. MacBook Air
- 20. MacBook Pro
- 21. Vision Pro











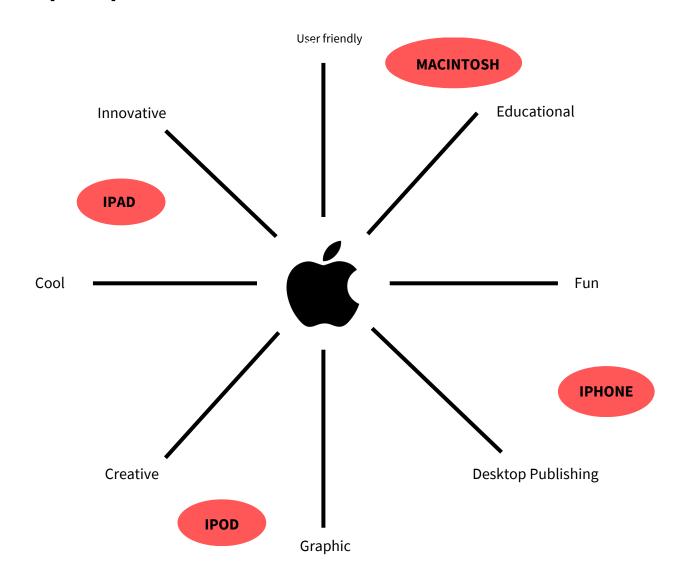








# **Apple in consumer perception**



### Timeline for the production and sales of iPhones in India

# iPhone 3G Debut (2008)

In August 2008, Apple introduced the iPhone 3G to the Indian market, with the 8GB version priced at Rs 31,000. This marked the beginning of Apple's presence in India.

#### **Indian Retail Stores**

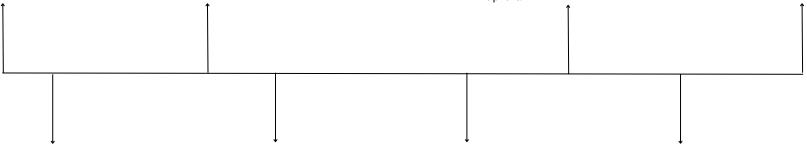
In January 2016, Apple submitted an application to the Indian government to establish its own retail stores in the country. This move followed the government's relaxation of foreign direct investment rules, making it easier for high-tech companies like Apple to operate in India.

# Launch of Apple's Online Store

In September 2020, Apple launched its first online store in India, enabling direct sales to consumers. Prior to this, Apple products were sold exclusively through third-party sellers like Amazon and Flipkart.

# Retail Store Expansion (2023)

In April 2023, Apple opened its first retail store in India, located in BKC, Mumbai, followed by another store in Delhi.



### Crossing \$1 Billion Revenue Mark (2015)

In 2015, Apple achieved a significant milestone in April 2015 when it surpassed \$1 billion in revenue in India with a 40 per cent increase from the previous year, with sales driven largely by the iPhone 6 and iPhone 6 Plus.

# iPhone SE Assembly in India (2017)

In May 2017, Apple initiated the assembly of the iPhone SE in Bengaluru, India. This move aimed to make Apple products more accessible and affordable to Indian consumers.

# Manufacturing iPhone 11 in India (2020)

In 2020, Apple continued its efforts to reduce reliance on China by starting the production of the iPhone 11 at Foxconn's Chennai plant in July 2020.

# Pegatron's Chennai Plant (2022)

In September 2022, Pegatron, another Taiwanese supplier for Apple, opened its first plant in Chennai. This move further diversified Apple's production away from China.

# **Smartphone companies**

# Keyplayers for smartphones in India

BUDGET	MID RANGE	PREMIUM	
Nokia, Motorola, Lava, Micromax	Xiaomi, Samsung, Realme, Oppo, Vivo	Apple, Samsung, OnePlus	
Rs 5000 to 10,000	Rs.15,000 to 35,000	Rs. 50,000 to 1.5 lakh	

# Market overview of Smartphone companies in India

From the mid-range segment to premium segment smartphone shipments in the country, here is the market share for the most popular phone brands in India 2023 (Most Recent Quarter).

**Xiaomi** takes the highest market share in India in the most recent quarter with 21.99%. Vivo recently overtook Samsung and comes second with a 17.56% brand share. Samsung is now ranked third with a 14.29% brand share. Realme, OPPO, OnePlus, and Apple complete the top seven smartphone brands in India, with a market share of 13.37%, 12.06%, 4.18%, and 3.88%, respectively.

BRANDS	MARKET SHARE
Xiaomi	21.99%
Vivo	17.56%
Samsung	14.29%
Realme	13.37%
Oppo	12.06%
OnePlus	4.18%
Apple	3.88%
Other	12.64%

# **Apple Smartphone Market Share in India (By Quarter)**

Apple had a market share of 4.02% in 2023, a decrease of 0.10% from 2022. The brand had the highest yearly market share of 3.92% in 2022. Despite taking almost 30% smartphone market share worldwide, Apple has never reached more than 5% yearly market share in India.

QUARTER	MARKET SHARE
Q3 2023	3.38%
Q2 2023	4.36%
Q1 2023	3.73%
Q4 2022	3.78%
Q3 2022	4.17%
Q2 2022	3.89%
Q1 2022	3.88%

### **Segmentation**

Segmentation of iPhones in India, like in many other markets, is based on various factors such as price, features, and target audience. Here's a general overview of how iPhones are typically segmented in the Indian market:

### **DEMOGRAPHICAL SEGMENTATION**

### • AGE:

- Young Adults (18-24): Tech-savvy individuals looking for the latest features and design trends.
- Adults (25-44): Professionals and parents seeking a balance between productivity and personal use.
- Middle-aged (45-64): A group valuing reliability, security, and brand trust.
- Seniors (65+): Users interested in user-friendly features and accessible technology.

#### • INCOME:

- Middle Income: The general consumer base seeking a balance between price and performance.
- Higher Income: Affluent individuals interested in premium features and luxury.

#### LOCATION:

- Urban: Metropolitan residents seeking the latest technology and premium smartphones.
- Suburban: Users looking for versatile devices suitable for both work and leisure.

In India, there is often a preference for more budget-friendly options, so models like the iPhone SE and older models like the iPhone 11 may be more popular due to their lower price points. According to the Whitepaper Survey of Cashify, iPhone is the most preferred smartphone of Delhiites. A total of 18% of iPhone users live in Delhi, followed by Bengaluru with 11% and Mumbai with 10%. Cashify has conducted this survey on 8,000 people from different states.

### **PSYCHOGRAPHIC SEGMENTATION:**

#### Tech Enthusiasts:

- Early adopters and gadget lovers who want the latest technology and features.
- Value innovation, performance, and are willing to pay a premium.

### • Professionals and Business Users:

- Value productivity, security, and seamless integration with work-related apps.
- Seek reliable and secure communication and organizational tools.

### • Brand Loyalists:

- Devoted Apple customers who prioritize the Apple ecosystem, continuity, and user experience.
- Likely to upgrade to the latest iPhone model.

### • Creative Individuals:

- Artists, photographers, and content creators who rely on the iPhone for its camera capabilities and creative apps.
- Value high-quality imaging, display quality, and processing power.

### • Creative Individuals:

- Artists, photographers, and content creators who rely on the iPhone for its camera capabilities and creative apps.
- Value high-quality imaging, display quality, and processing power.

#### Health and Fitness Enthusiasts:

- Users interested in health and fitness tracking, making use of the iPhone's health and fitness features.
- Prioritize wellness and active lifestyles.

### • Entertainment and Gaming Enthusiasts:

- Consumers who use their iPhones for gaming, streaming, and content consumption.
- Look for devices with powerful processors and immersive displays.

### • Privacy and Security Advocates:

- Individuals concerned about data security and privacy.
- Value Apple's strong stance on encryption and user control over personal information.

### **BEHAVIORAL SEGMENTATION:**

### • Upgrade Behavior:

- Frequent Upgraders: Users who consistently upgrade to the latest iPhone models.
- Occasional Upgraders: Those who upgrade when their current iPhone becomes outdated or nonfunctional.
- Non-Upgraders: Consumers who hold onto their iPhones for an extended period before upgrading.

### • Purchase Timing:

- Early Adopters: Individuals who buy the latest iPhone model as soon as it's released.
- Mid-Cycle Buyers: Consumers who purchase iPhones during the middle of the product cycle.
- Late Adopters: Users who wait until prices drop or new models are about to release before making a purchase.

iPhone Upgrade Program

#### Overview How to upgrade

# The easiest way to upgrade to the latest iPhone.

- O Works with your carrier
- Starting from \$35.33/month²



Already a member? Check your upgrade eligibility now >



iPhone 13 Pro Max and iPhone 13 Pro

Phone 13 and Phone 13 mini

### **Targeting**

Apple's target customers include the well-off individuals willing to spend more on technology products and services with advanced capabilities, functions, and designs. After years of evaluating Apple's customers' characteristics, it has revealed that most of them tend to appreciate quality, performance, and design of tech products and services over the prices.

### **Positioning**

The technology industry is rapidly growing and constantly evolving, hence the continuous introduction of new products with technical resolutions and innovative features. Apple is one of the top firms in this sphere, and most of the players in the industry often look up to Apple, its new technologies and products.

This success is partially due to its solid and effective positioning based on various elements. Apple positions itself in the market as a premium brand sought by everyone. Surely, the company's products are not cheap, but you will find people, even those who cannot afford to find ways to get their hands on Apple products.

Apple positioning its brand to create an emotional connection with its customers through exceptional experiences is an excellent approach, especially in this competitive industry. In the same manner, Apple uses its positioning approach based on competition. Since competition is tight in the technology industry, Apple ensures to continuously invest in R&D and introduce innovative products and features all the time. It keeps on making unique technologies for the brand and cannot be copied anywhere else.

Category	Standard (iPhone 14)	Plus(14 plus)	Pro(14 pro)	Pro Max( 14 pro max)	SE/Mini( 13 mini/ SE 2nd gen)
USP	combination of cutting-edge technology, elegant design, and user-friendly iOS ecosystem.	larger, immersive displays, catering to users who seek enhanced multimedia experiences and increased productivity.	advanced camera technology and superior performance, ideal for photography enthusiasts and demanding professional users.	unmatched camera capabilities, extensive battery life, and large, immersive displays, catering to users who demand the utmost in mobile photography, endurance, and entertainment.	affordability without compromising on the power of the A-series chip and access to the iOS ecosystem, making them an ideal choice for budget-conscious users.
Price	128 GB- Rs. 69,900 256 GB- Rs.79,900 512 GB- Rs.99,900	128 GB- Rs. 79,900 256 GB-Rs 89,900 512 GB- RS.1,09,900	128 GB - Rs. 1,29,900 256 GB-Rs. 1,39,900 512 GB- Rs. 1,59,900 1 TB- Rs. 1,79,900	128 GB- Rs. 1,39,900 256 GB- Rs. 1,49,900 512 GB- Rs.1,69,900 1 TB- Rs. 1,89,900	(SE model) 64 GB- Rs.49,900 128 GB- Rs.54,900 256 GB- Rs. 64,900

Category	Standard (iPhone 14)	Plus(14 plus)	Pro(14 pro)	Pro Max( 14 pro max)	SE/Mini( 13 mini/ SE 2nd gen)
Segmentation	targets both premium users seeking cutting-edge features and budget-conscious consumers looking for an entry into the iOS ecosystem.	tech enthusiasts and professionals seeking top-tier performance, advanced camera capabilities, and seamless integration within the Apple ecosystem.	photography enthusiasts, tech professionals, and premium users seeking advanced camera features, powerful performance,	professionals seeking the ultimate in performance, photography, and luxury within the Apple ecosystem.	budget-conscious consumers who want an affordable entry point into the iOS ecosystem without compromising on performance.
Targeting	Apple ecosystem users, students and young adults, budget conscious shoppers	Apple ecosystem users, Tech enthusiasts, value conscious shoppers	photography enthusiasts, creative professionals, tech-savvy users, and affluent consumers who seek advanced camera capabilities,	Tech enthusiasts and creatives, People who want bigger display, Brand loyalists, premium segment	Budget conscious consumers, users who prefer compact phones, Android switchers , students
Positioning	premium, high- performance smartphone with advanced camera capabilities, catering to consumers looking for user friendly phones.	exceptional performance, innovative camera features, and a large display at a reasonable price in comparison to pro max.	premium, high-performance device tailored for creative professionals, tech enthusiasts, and individuals seeking advanced camera capabilities	photography enthusiasts, creative professionals, and tech-savvy users seeking the ultimate in performance, camera capabilities, and seamless ecosystem integration.	budget-friendly yet reliable iOS device, catering to cost-conscious consumers who want to experience the Apple ecosystem without a premium price tag.

### **iPhones**

India's smartphone shipments declined 10% YoY in Q1 2023 (January-March) to reach over 31 million units. Despite this initial decline, revenue in the Smartphones market amounts to US\$41.73bn in 2023. The market is expected to grow annually by 7.20% (CAGR 2023-2028).

India, the world's second-largest smartphone market, is seen as a price-sensitive one. But as a significant number of users are transitioning from feature phones to smartphones or upgrading from entry-level devices, the mid-segment category dominates the market. Phones priced between Rs 7,000 and Rs 25,000 make up more than 79% of the market share. The iPhone remains an aspirational choice for consumers in this segment.

At the end of Q2 2023, Apple registered a 61.1% growth year-on-year, which now gives it around 5.5% share of India's smartphone market. This is also the quarter in which Vivo (16%) overtook Samsung (15.7%) to take the lead of the market share.

COMPANY	Q2 2023	Q2 2022	CHANGE
Vivo	16%	14.5%	7.4%
Samsung	15.7%	16.3%	-6.2%
Realme	12.6%	17.5%	-29.8%
Орро	11.0%	11.5%	-7.4%
Xiaomi	11.0%	17.6%	-39.4%
OnePlus	7.2%	4.3%	61.1%
Apple	5.5%	3.3%	61.1%

### India Smartphone Market Shipment Growth Rate (YoY) by Price Band Q1 2023



Customers are moving towards the premium segment

Market share for entry-level smartphones declined by 5%, while the midrange segment remained flat at 22%. The mid-to-high segment grew 5%, while the premium smartphone segment registered the highest growth at 9%

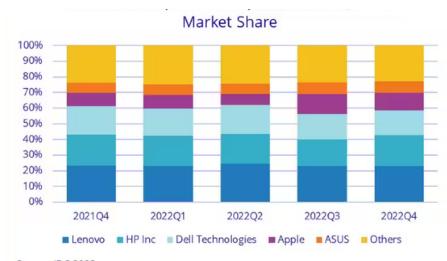
The average selling price (ASP) of smartphones increased by 13% year-on-year to reach \$241 (approx. ₹19,950).

While the sub-\$200 (approx. ₹16,550) segment continues to dominate, its market share has declined from 70% to 65% in Q2. The \$200-\$400 (approx. ₹16,550-₹33,100) segment remained flat with a 22% market share. The \$400-\$600 (approx. ₹33,100-₹49,660) grew by 34% year-on-year to occupy a 5% market share.

The premium segment, which includes smartphones above \$600 (approx. ₹49,660) reported the highest increase at 75% year-on-year to reach a 9% market share.

### Macbook

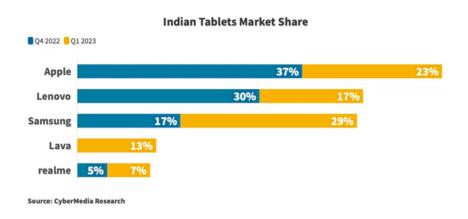
The personal computers market witnessed exponential growth during the pandemic. However, post-pandemic, the same market has declined drastically due to lower demand, especially after schools and offices have reopened. While PC makers shipped 67.2 million computers in the fourth quarter (Q4) of 2022, it is 28.1 per cent less than in Q4 of 2021, says a report by International Data Corporation (IDC), the data analytics firm. Most PC companies saw negative growth for all of 2022, and only Apple managed to grow this year overall, according to the data. However, Apple too saw negative yearly growth in the fourth quarter. overall, the demand for PCs is said to be declining due to the economic slowdown and the prices of PC and accessories have drastically come down as brands plan to clear their inventory.



Source: IDC 2023

### **iPad**

The tablet market in India experienced a decline of 30 percent year-on-year in Q1 of 2023. Although the market did show a slight QoQ growth in tablet shipments, it is clear that the tablet market is a low growth sector. However, in terms of market share, Apple and Samsung lead the market tablet market significantly.

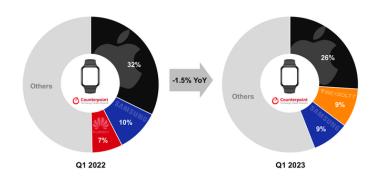


### **Apple Watch**

India's smartwatch market grew 121% YoY in Q1 2023 driven by affordability, rising customer demand and availability of a wide variety of options in the budget segment. This comes at a time when global shipments declined for the second consecutive quarter.

India has emerged as the biggest market for smartwatches with a 27% market share.

Local smartwatch makers rule India market. In Q1 2023, over 90% of smartwatches sold in the country were from Indian companies like Fire Boltt, Noise, boAt and others.



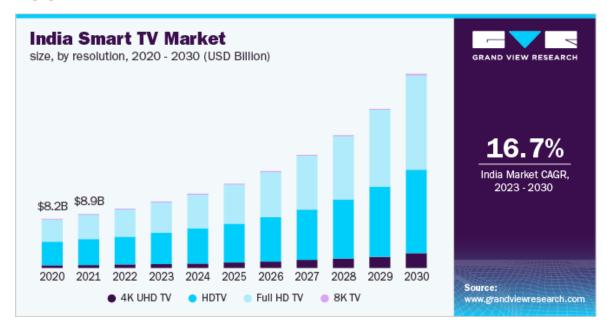
### **Airpods**

India's TWS earbuds shipments grew 34% year-over-year in Q2 2023 which indicates a high market growth.

Apple led the premium TWS segment (Rs 5,000 and above) with 63 per cent share. The company also saw record shipments, taking the fourth spot with a 7.6 per cent share in the Indian TWS market.

However, brands like Boat and Noise still dominate the overall TWS category in India

# **Apple TV**



# **BCG Matrix**



**MARKET SHARE** 

# **CONSUMER PERSONAS**

### iPhone 13 Pro Max

Name: Shrenik Jain

Age: 36

Occupation: Business Man (Marketing Agency)

**Location: Delhi** 

Income: 3-4 lakhs per month



#### **Tech Enthusiast Profile**

- Shrenik has been a loyal Apple user for the past decade. He started with an iPhone 6 and has upgraded his phone every two years.
- He values the seamless integration of Apple products, including his MacBook Pro and Apple Watch and almost all apple products.
- He enjoys photography and uses his smartphone extensively for capturing high-quality photos and videos, both personally and professionally.

### Why iPhone 13 Pro Max?

- Shrenik's previous phone was the iPhone 11 Pro Max, and he was highly satisfied with its camera capabilities, especially for low-light photography.
- The iPhone 13 Pro Max's improved camera system, including ProRAW capabilities, appeals to his passion for photography.
- He appreciates the OLED Super Retina XDR display for watching highresolution videos and editing photos on the go.
- He prefers the iPhone 13 Pro Max for its premium build quality and larger screen size, enhancing his multimedia and productivity experiences. He is now eagerly waiting for iPhone 15's launch in september.

### iPhone 14 Pro Max

Name: Arjun Khanna

Age: 21

**Occupation: Design Student** 

**Location: Mumbai** 



### **Background:**

Arjun is a 21-year-old design student from Mumbai, India, currently pursuing his Bachelor's degree in Graphic Design at ISDI He is passionate about design and creativity, with a focus on visual communication and digital art.

### Why iPhone 13 Pro Max?

- Shrenik's previous phone was the iPhone 11 Pro Max, and he was highly satisfied with its camera capabilities, especially for low-light photography.
- The iPhone 13 Pro Max's improved camera system, including ProRAW capabilities, appeals to his passion for photography.
- He appreciates the OLED Super Retina XDR display for watching highresolution videos and editing photos on the go.
- He prefers the iPhone 13 Pro Max for its premium build quality and larger screen size, enhancing his multimedia and productivity experiences. He is now eagerly waiting for iPhone 15's launch in september.

### iPhone 14 Pro Max

Name: Arjun Khanna

Age: 21

**Occupation: Design Student** 

**Location: Mumbai** 



### Why iPhone 14 Pro Max?

- Arjun sees the iPhone 14 Pro Max as the perfect tool for his design endeavors.
- He's excited about the rumored A16 Bionic chip, which he believes will provide him with the processing power needed for running complex design software and rendering high-resolution graphics smoothly.
- The ProMotion display with a higher refresh rate appeals to him for its potential to offer a more fluid and responsive drawing and design experience.
- Arjun also anticipates the enhanced camera capabilities for capturing real-world inspiration and reference images for his design projects.
- As an Apple ecosystem user, he appreciates the seamless integration
  of the iPhone with his MacBook Pro, iPad, and other Apple devices,
  making it easy to transfer and work on design projects across
  platforms.
- Arjun, the Indian design student, prioritizes the iPhone 14 Pro Max due to its expected performance improvements and design-friendly features, making it an essential tool for his creative pursuits in graphic design.

### iPhone 11 Pro

Name: Priya Patel

Age: 29

Location: Mumbai, India

**Occupation: Marketing Manager** 

Income: 80,000 per month



### **Background:**

Priya Patel is a tech-savvy professional who resides in the bustling city of Mumbai, India. She has always been at the forefront of technology trends, and her career in marketing has only fueled her passion for staying connected and up-to-date with the latest gadgets. She is well-educated, holding a master's degree in marketing.

### Why iPhone 11 Pro?

- Priya values the camera quality, as she often uses her smartphone to take photos during work events and when hanging out with friends.
   She's excited about the iPhone 11 Pro's camera capabilities for both photography and videography.
- Performance: Given her multitasking demands, Priya requires a fast and responsive smartphone that can handle several apps and tasks simultaneously.
- Battery Life: Her busy schedule means she doesn't always have time to charge her phone, so a long-lasting battery is essential.
- Security: Priya values the security of her personal and work data. She appreciates the built-in security features of the iPhone.

### iPhone 12

Name: Anushka Makhija

Age: 27

Occupation: Freelance costume stylist

From: Delhi/Mumbai

Income: ₹ 50,000- ₹100,000 depending upon

the project and its duration



### **Costume stylist profile**

- Anushka has been an iPhone user since 4 years and is really happy with her phone.
- Anushka uses her phone along with a laptop and iPad on the side, as her work requires her to multitask between screens.
- Majority of her work is done through her phone on call and through video calls

### Why iPhone 12?

- Previously she was using an iPhone 10, and was satisfied with its camera and presentation capabilities
- The improved camera functions of iPhone 12 and a wider screen help her work and coordinate better
- She prefers an iPhone for its premium quality and larger screen size, enhancing her work productivity.

### iPhone 12

Name: Rishabh Gera

Age: 24

**Occupation: Junior Automobile Engineer** 

From: Dusseldorf, Germany

Income: ₹75,000 plus incentives per month



### His profile and background

- Rishabh is a Tech savvy, Racing fanatic
- Socially outgoing and really good with numbers and calculations
- He has been an active user of Iphone 12 pro, and balances his work and social life with his phone.
- His main form of connection to his family and friends in India is his phone
- Rishabh requires a phone which helps him connect better with his family home and also helps him watch his races online.

### Why iPhone 12?

- Previously she was using an iPhone 10, and was satisfied with its camera and presentation capabilities
- The improved camera functions of iPhone 12 and a wider screen help her work and coordinate better
- She prefers an iPhone for its premium quality and larger screen size, enhancing her work productivity.

### iPhone 12

Name: Gaura Lohani

Age: 36

**Occupation: Clinical Psychologist, Telus** 

international

Location: Delhi Income: Rs. 50,000 plus

incentives



### **Clinical psychologist profile**

- Gaura has a socially outgoing personality with an active social media account
- She is an avid user of Iphone 12 as her personal phone, and loves to click pictures and create vision boards for herself and her clients.
- Gaura requires a phone that helps her create her vision boards and has amazing camera quality to click images

### Why iPhone 12?

- Gaura's previous phone was an android phone and she wasn't satisfied with its camera capabilities, especially for low-light photography and usage of third party image applications.
- The iPhone 12s improved camera system, including ProRAW capabilities, appeals to her for work and personal use
- She prefers the iPhone 12 for its premium build quality and larger screen size, enhancing her productivity experience.

### iPhone 12 Pro Max

**NName: Triveni Thakurta** 

Age: 21

Occupation: Film maker

From: Mumbai, Maharashtra

Income: ₹50.000 plus incentives per month



#### **Profile**

- A 21-year-old filmmaker based in Mumbai, Triveni is deeply passionate about filmmaking and uses her iPhone 12 Pro Max as a versatile tool to capture moments, edit videos, and share their creative work with the world.
- With a strong tech-savvy background, she leverages her iPhone's processing power for mobile editing, stays connected through social media, and keeps up with industry trends, all while pursuing a degree in Film Production.

### Why iPhone 13 Pro Max?

- As a young filmmaker, Triveni depends on her iPhone 12 Pro Max for capturing high-quality videos and photos on the go. She often usse it for spontaneous filmmaking, vlogging, and documenting her creative process.
- The iPhone 12 Pro Max offers her a bigger screen to work with and is within her budget constraints
- Moreover, she also enjoys the comfort of apple's post purchase service.

### iPhone 14

Name: Abid Swalih

Age: 22

**Occupation: Design Student** 

Income: Part-time job, approx. ₹6,000 per month

Location: Delhi, India



### **Profile**

- Abid is a design studet from Delhi
- Abid is a creative, tech-savvy, aspiring designer
- He is an active user of Apple products.

### Why iPhone 14?

- Abid is is specifically looking for a smartphone that not only offers a stylish design but also boasts advanced camera capabilities for capturing high-quality photos and videos.
- Abid values durability and reliability in his devices and is willing to pay a premium for Apple products due to their perceived quality and design.
- He also wants a phone that seamlessly integrates with his iPad for design work, allowing him to work on projects on the go.

### iPhone 14

**NName: Ashna** 

Age: 25

**Occupation: Accessory Designer** 

Income: ₹60,000 per month

Location: Delhi, India

Demographics: Single, no children



### **Profile**

- Ashna is a accessory designer based out of Delhi.
- Creative, tech-savvy, fashion-conscious
- She is also an active user of apple products

### Why iPhone 13?

- Ashna desires a premium smartphone that complements her fashion-forward lifestyle and supports her creative work.
- She is looking for a smartphone with excellent camera capabilities for capturing inspiration for her accessory designs, as well as a device that offers seamless connectivity for staying in touch with clients and collaborators.

### iPhone 14 Plus

Name: Rajiv Tangra

Age: 50

Occupation: Senior Geologist at ONGC (Oil and

**Natural Gas Corporation)** 

Location: Delhi Income: 2 lakhs per month



#### **Profile**

Rajiv Tagra is an experienced geologist with a career spanning several decades in the oil and gas industry. He is well-respected for his expertise in identifying potential drilling sites and assessing geological formations.

### Why iPhone 14 Plus?

- As a geologist, Rajiv occasionally uses his iPhone's camera to capture geological formations and site conditions during field visits, making the advanced camera capabilities of the iPhone 14 Plus beneficial.
- Rajiv relies on his iPhone 14 Plus for work-related tasks, such as receiving updates on drilling sites, communicating with his team, and accessing geological data and maps.
- Being health-conscious, Rajiv uses health and fitness apps on his iPhone 14 Plus to track his activity and stay in shape.
- Given the challenging environments he works in, Rajiv values a reliable and durable smartphone that can withstand dust, humidity, and occasional rough handling.
- Fieldwork often takes Rajiv to remote locations with limited access to charging points, so a smartphone with a long battery life is essential to ensure he stays connected throughout the day.

## iPhone 14 Plus



### **Pain Points**

- Specialized Geology Apps: Rajiv relies on specialized geological apps for data analysis and mapping. Compatibility issues or performance limitations with these apps on the iOS platform could be a source of frustration.
- Cost: While the iPhone 14 Plus offers advanced features, its premium pricing may be a concern for Rajiv, especially if he needs to replace or upgrade his device frequently due to wear and tear in the field.

### How apple can help?

To address Rajiv Tagra's pain points while using the iPhone 14 Plus, Apple can improve battery life, enhance data security, make the device more durable, optimize connectivity in remote areas, support international travel, ensure compatibility with specialized apps, offer customization options, consider cost-effective packages, enhance health and fitness tracking, and provide content management solutions.

## iPhone 14 Plus

**Name: Ankit Watts** 

Age: 37

Occupation: PhD Doctor at PGIMER (Postgraduate

Institute of Medical Education and Research)

**Location: Chandigarh** 

Income: 2.5 lakhs per month



### **Profile**

Dr. Ankit Watts is a highly regarded medical professional and researcher with a PhD, specializing in a specific medical field or subdiscipline at PGIMER. His work is recognized for its contributions to medical knowledge.

### hy iPhone 14 Plus?

- Ankit relies heavily on his iPhone 14 Plus for research tasks, academic reading, and staying updated with the latest medical literature and advancements.
- His demanding research and professional responsibilities necessitate a high-performance smartphone capable of handling complex tasks, data analysis, and running specialized medical apps.
- Given his profession, data security and privacy are paramount. Ankit requires robust security measures to safeguard sensitive research data and patient information on his device.

## iPhone 14 Plus

### **Purchasing Behavior:**

- Ankit is willing to invest in top-of-the-line technology that supports his medical research and academic pursuits.
- He typically purchases his iPhones from authorized Apple retailers or online stores to ensure product authenticity and access to Apple's customer support.



### **Pain Points-**

Device Customization: Dr. Watts may desire more customization options on his iPhone to tailor it to his specific research and academic needs.

Battery Life During Research: Lengthy research sessions, especially when accessing and analyzing extensive medical literature, can quickly drain the iPhone's battery, interrupting critical work.

## How apple can help?

Apple can help Dr. Ankit Watts by enhancing data security, optimizing battery life, improving specialized app performance, enhancing connectivity, offering productivity tools, supporting well-being features, providing access to academic resources, enabling international collaboration, offering customization options, and considering cost-effective solutions to address his pain points while using the iPhone 14 Plus.

# **BUYER JOURNEY**



Was an android user earlier and wanted to switch to apple because of security issues and durability



Checking from colleagues in office, consulting tech savvy daughter and reading reviews online



Explores their products on their website and in-store in authorised stores. He finds the products user friendly and appreciates the various offers they give on cards



After purchase, he likes the product, their packaging and staff attitude. He shares the pictures in family group.



Becomes a loyal customer because of their services.



- Social Media
- Advertisement
- From Relatives and Friends



- Communication with personal contacts
- reading reviews



- Store
- Apple website
- Amazon



- loyalty program
- Customer service/
  repair centres



- Social Media
- Word of mouth

# **BUYER JOURNEY**

#### **AWARENESS STAGE:**

- Rajiv sees Apple's teaser posts on social media about the upcoming iPhone 14 Plus.
- He starts researching online, reading tech news articles and watching YouTube videos about the rumored features.

### **ACQUISITION STAGE:**

Rajiv decides it's time to upgrade and purchases the iPhone 14 Plus.

- He selects the specific model, storage capacity, and color that suits his preferences.
- Rajiv completes the purchase using his preferred payment method, which includes trade-in credit for his old phone.
- Rajiv unboxes the device, marveling at its sleek design and premium feel.
- He sets up the iPhone 14 Plus, transferring data and customizing settings.

#### **CONSIDERATION STAGE:**

- He visits Apple's official website to explore detailed specifications, pricing, and available colors.
- Comparison: Rajiv compares the iPhone 14 Plus with his current phone and a few Android alternatives.
- Store Visit: He visits the nearest Apple Store to experience the device hands-on and consults with Apple staff for insights.

#### **RETENTION STAGE:**

**Exploration**: Rajiv explores the new features, such as the advanced camera, faster performance, and improved battery life.

- 1. **Integration**: He integrates the iPhone 14 Plus with his other Apple devices, like his MacBook and Apple Watch.
- 2. **Usage**: Rajiv uses the iPhone 14 Plus for work, communication, entertainment, and photography.
- 3. **Satisfaction**: The device exceeds his expectations, leading to high satisfaction.
- 4. **Accessories**: He purchases additional accessories like a protective case and wireless charger.
- 5. **Regular Use**: Rajiv continues using the iPhone 14 Plus as his primary device, enjoying its seamless performance and features.
- 6. **Sharing**: He shares his positive experience with friends and family, potentially influencing them to consider Apple products.

## **KEYPLAYERS FOR CAMERAS IN INDIA**

## AND THEIR PRICING







SONY





Entry-Level: Canon offers entry-level DSLR cameras priced between \$400 to \$800, such as the Canon EOS Rebel series. Entry-Level: Nikon's entry-level DSLRs, like the Nikon D3000 or D5000 series, are often priced between \$400 to \$800.

Entry-level GoPro models, like the GoPro HERO7 White or HERO8 White, typically range from \$199 to \$299.500.

Mid-range: GoPro models,

such as the GoPro HERO9

Black or HERO10 Black.

often fall in the range of

\$349 to \$499.

Sony's DSLR-style cameras, like the Alpha a68 or a77 series, are priced between \$600 and \$1,500. Fujifilm's DSLR-style cameras, such as the X-T series, can range from \$800 to \$2,500.

Pentax offers rugged DSLR models like the K-70 or K-3 series, typically priced from \$600 to \$1,300.

Mid-Range: Mid-range Canon DSLRs, like the EOS 80D or 90D, typically range from \$800 to \$1,500.

Professional: Canon's professional DSLRs, like the EOS 5D or 1D series, can be priced from \$1,500 to \$6,000 or more.

Mid-Range: Mid-range Nikon DSLRs, such as the D7000 or D7500 series, are typically priced between \$800 and \$1,500.

**Professional:** Nikon's professional DSLRs, like the D800 or D5 series, can range from \$1,500 to over \$6,000.

High-end: GoPro models, which may have advanced features and accessories, can be priced from \$499 to \$799 or more.

# **PESTEL ANALYSIS**

### **POLITICAL**

 Apple has started manufacturing some of its products in India to take advantage of local incentives and reduce import costs. The Indian government has shown support for this move, and it aligns with their "Make in India" initiative.

### **TECHNOLOGICAL**

Mobile Connectivity and 5G Adoption: The rollout of 5G networks in India can create opportunities for Apple to promote its 5G-enabled devices and capitalize on faster data speeds and enhanced capabilities.

### **ECONOMIC**

- India's diverse income levels have a significant impact on Apple's market in the country.
   While there is a growing middle class with disposable income for premium products, a substantial part of the population falls within lower income brackets.
- India's cost of labor, manufacturing, and materials impacts the cost structure for Apple, particularly in the context of local manufacturing and assembly.

### **ENVIRONMENTAL**

 Apple offers an exchange and recycling program for old devices, which allows customers to trade in their used Apple devices for credit toward the purchase of new Apple products or for recycling.

### SOCIAL

 Apple products, including the iPhone, have been associated with a certain level of status and prestige in India, however, individual perspectives vary.

### **LEGAL**

- India's taxation laws, including GST (Goods and Services Tax) and import duties, influence Apple's pricing strategy and profitability.
- India has introduced data privacy regulations and a Personal Data Protection Bill, which can impact how Apple handles user data and conducts business. Complying with data protection laws is essential.

P

E

S

E

POLITICAL

ECONOMIC

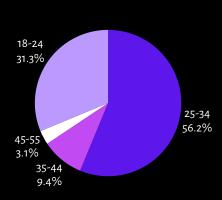
SOCIAL

TECHNOLOGICAL

**ENVIRONMENTAL** 

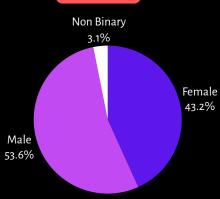
LEGAL

## **AGE GROUP**



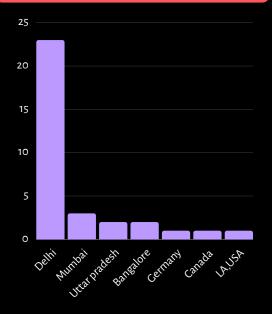
Majority of the responders are between **25-33 years** of age and the least number of responders being between 45-55 years of age.

## GENDER



Majority of the people are Male. Female responders were 10% less than male responders. 3% being non-binary.

## Q) Where do you currently reside?



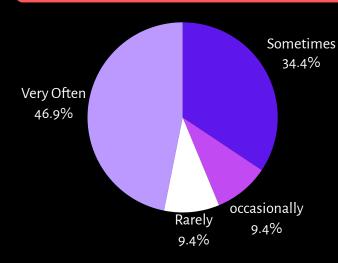
Majority of the responders reside in Delhi NCR

## Professions of our responders:-

- Advertising & Marketing personnel
- Architect
- Chef
- Communications sector personnel
- Students
- Software Engineer
- Psychologist
- Program Manager
- Optometrist

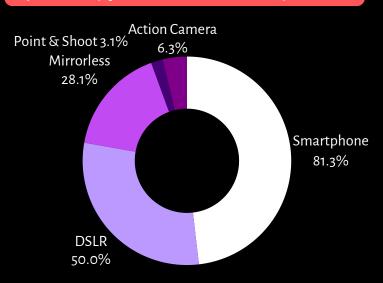
- Designer
- Freelancer make up artist
- Influencer
- Fashion Stylist
- Professional Photographer
- Accountant
- Nutritionist
- CEO of company

## Q) How often do you use a camera for photography/videography?



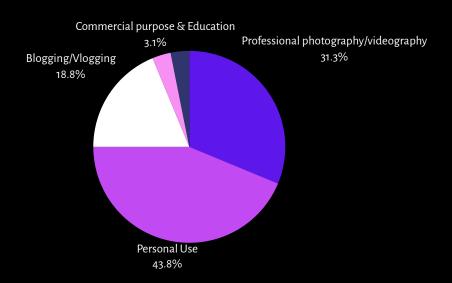
Most people use cameras often. Very few people use it occasionally. Cameras play a very important role in everyone's life according to the above analysis.

## Q) What type of a camera(s) do you use?



Most people use smartphone cameras and then after that majority use DSLR's. Least amount of people rely on point and shoot cameras.

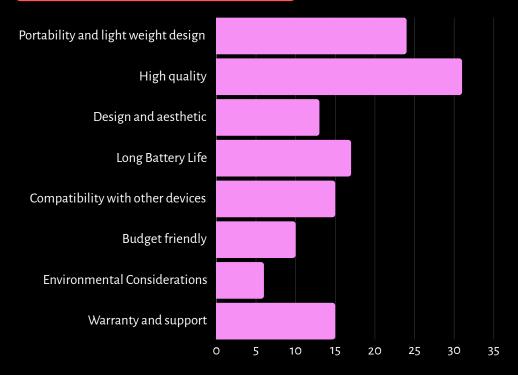
## Q) What do you primarily use a camera for?



Majority of the people primarily used cameras for personal use and professional photography and videography.

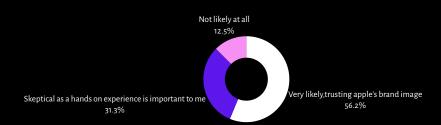
Not many people use it for commercial and education purposes.

# Q) Which factors are the most important to you while choosing a camera?



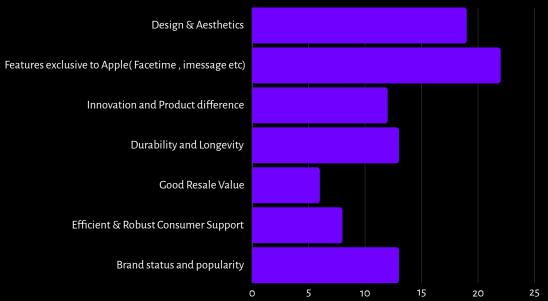
Majority of the people primarily use camera's for their **high quality** and **light weight design.**Very few people use camera's for their budget friendliness and environmental considerations.

Q) How likely would you be to buy an apple product without a physical interaction with the product?



Most of the people are likely to buy an Apple product due to their trust on the **brand's image.**Very few people would like to buy an Apple product without a physical interaction with the product.

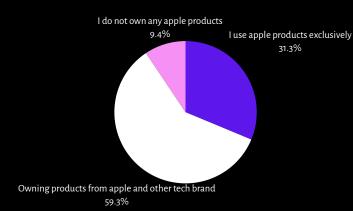




Most of the people are likely to buy an Apple product due to it's **exclusive features and design aesthetics**.

Least number of people deviate towards Apple due to it's resale value.

# Q) To what extent are you currently integrated into the apple digital ecosystem?



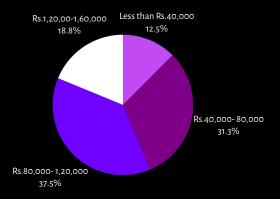
Many people are currently owning products from Apple as well as other tech brands. Very few people do not own any Apple products.

# Q) Where do you usually buy your camera/other electronics from?



Most of the people usually buy cameras and electronics from **authorised stores**.

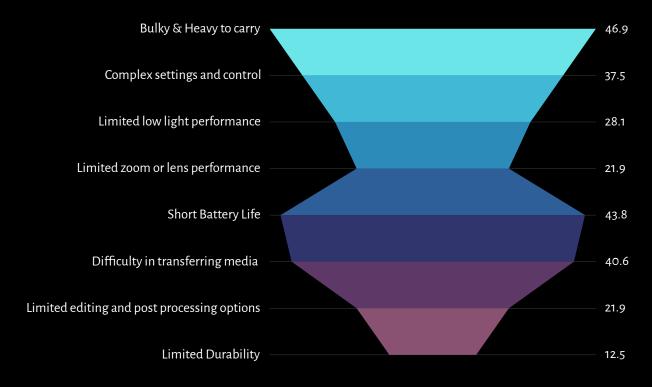
# Q) How much would you be willing to spend on a camera if it has all features that are important to you?



Majority of the people are willing to spend Rs.80,000-1,20,000 on a camera with their liked features.

## Q) What are the most significant challenges or problems you encounter with your current camera(s)?

Majority of the people face challenges regarding **bulkiness** and **heaviness** to carry the current camera. Complex settings and control is also one of the most voted problems faced by them.



# **CONSUMER STUDY**

## MARKET GAPS IDENTIFIED THROUGH CONSUMER RESEARCH

# Based on our responses, we have identified the following market gaps:

- Many traditional cameras are bulky and heavy, making them inconvenient to carry, especially during travel or outdoor activities. The market gap is the demand for a portable and lightweight camera that offers professional-level features.
- Cameras often require **complex setup procedures**, which can be time-consuming and frustrating for users.
- Compatibility with other devices often requiring cables and technical know-how causes inconvenience. The market gap is a camera that simplifies photo transfer through seamless wireless connectivity and user-friendly software.

- Many users encounter difficulties in creating, organizing, and sharing content with traditional cameras. The market gap is for a camera that simplifies the entire content creation process, from capturing to editing and sharing, with an intuitive reel-like interface.
- Cameras do not have an option to change the **dimensions of the frame** while clicking or recording a video. Content creators often use high quality cameras to record reels and require a 9:16 frame.

#### **DEMOGRAPHICS**

• Name: Siddharth Singh

• Age: 25-34

• Gender: Male

· Location: Delhi

• Profession: Professional Photographer







• Camera Usage: Very often

• Types of Cameras Used: DSLR, Mirrorless

• Primary Camera Use: Professional photography/Videography

• Budget for Camera: Rs.80,000-1,20,000

• Camera Purchase Preferences: Authorized stores

### **PSYCHOGRAPHICS:**

- Camera Priorities: Siddharth places a high emphasis on the quality of pictures and videos, compatibility with other devices, and having reliable warranty and support when selecting a camera.
- Apple Ecosystem Integration: While he uses products from both Apple and other tech brands, suggesting a tech-savvy nature, he may prefer the familiarity and convenience of the Apple ecosystem.
- Camera Challenges: Siddharth faces challenges related to low light performance and camera durability, indicating a need for improvements in these areas.
- Preference for Apple Products: He is drawn to Apple products due to their design, exclusive features, innovation, durability, resale value, efficient customer support, and brand status and popularity.
- Buying Behaviour: Siddharth is skeptical about buying an Apple product without a hands-on experience, showing that he values the tactile and experiential aspect of a purchase.

### **DEMOGRAPHICS:**

Name: Ashita

Age: 25-34

Gender: Female

Location: Gurgaon

Profession: Makeup Artist







- Camera Usage: Sometimes
- Types of Cameras Used: Smartphone, Point and shoot
- Primary Camera Use: Professional photography/Videography
- Budget for Camera: Rs.40,000-80,000
- Camera Purchase Preferences: Authorized stores

### **PSYCHOGRAPHICS:**

- Camera Priorities: Ashita values high-quality picture and video capabilities, design, compatibility with her other Apple devices, and reliable warranty and support when choosing a camera.
- Apple Ecosystem Integration: She exclusively uses Apple products, indicating a strong preference for Apple's ecosystem and technology.
- Camera Challenges: Ashita faces challenges related to low-light performance, short battery life, and limited post-processing options, suggesting a need for improvements in these areas. She also says that it's difficult to convert them in reels format.
- Preference for Apple Products: She is strongly drawn to Apple products due to their design, exclusive features, innovation, durability, resale value, efficient customer support, and brand popularity.
- Buying Behavior: Ashita is very likely to purchase an Apple product without physical interaction due to her trust in the brand's image.

### **DEMOGRAPHICS**

• Age: 45-55

• Gender: Male

Location: Mumbai

 Profession: CEO of Bioworld (Merchandising Company)





- Camera Usage: Rarely
- Types of Cameras Used: Smartphone, DSLR
- Primary Camera Use: Professional photography/Videography
- Budget for Camera: Rs 1,20,000-1,60,000
- Camera Purchase Preferences: Authorized stores

#### **PSYCHOGRAPHICS:**

- Raj rarely uses a camera, and his primary use is for business and commercial purposes. This indicates that he likely relies on photography for professional reasons, possibly for product catalog, marketing, or promotional materials.
- In his role as a CEO, Raj may prioritize high-quality pictures and videos in his camera choice, ensuring that the images and videos used for business purposes meet the desired standards.
- As a business professional, he appreciates portability and durability in a camera to meet the demands of his busy work life.
   Durability could be essential for reliable, long-term use.
- If Raj is considering a camera purchase, he will prioritize efficient customer support and after-sales service to ensure minimal disruptions to his business operations.
- The interest in Apple products could indicate a preference for technology solutions that are efficient and reliable. Raj values seamless integration with his existing technology infrastructure.
- Given his likely busy schedule as a CEO, he is more open to buying Apple products without a physical interaction due to his trust in Apple's brand image and reputation for delivering high-quality, reliable devices.

# **BUYER JOURNEY**

 Becomes aware of his need for a new camera, possibly due to his current camera's limitations in low light performance and durability  Siddharth begins to research and compare different camera options, focusing on features that matter most to him, such as high-quality picture/video capabilities and compatibility with other devices.  He visits authorized stores to see the product in person, test it, and speak with sales representatives to address his skepticism about buying an Apple product without hands-on experience. Once he's confident, he makes the purchase.

### **Awareness**

 Becomes aware of the Apple camera as a potential solution through advertisements, reviews, or recommendations from his network. Consideration

 He explores various brands and models, including Apple, considering their design, exclusive features, innovation, durability, and resale value. Acquisition

• After thorough consideration, Siddharth decides to purchase an Apple camera within the budget range of Rs.80,000-1,20,000.

• Siddharth, impressed with the Apple camera's performance and support, becomes an advocate for the brand. He shares his positive experiences with fellow photographers, both online and offline, and may even create content or reviews highlighting the camera's strengths.

**Advocacy** 

 His advocacy contributes to the product's reputation and popularity, potentially influencing others to consider Apple cameras for their photography needs. Retention

 Having acquired the Apple camera, Siddharth uses it extensively for his professional photography and videography work. The camera's compatibility with his other Apple devices makes his workflow smoother.

# MARKET TRENDS

### **SOCIAL MEDIA TRENDS**

The Social Media Influence: The popularity of social media platforms in India fuels the demand for advanced camera features, making it an opportune time for an Apple Camera launch.

**Content Creation Boom:** With the rise of content creators, vloggers, and influencers, there's a surge in demand for top-notch camera capabilities, creating a niche market for a high-quality Apple Camera.

**Tech-Savvy Youth:** India's young population is tech-savvy and inclined towards premium brands, presenting a lucrative market for Apple's cutting-edge camera technology.

### **ECONOMIC MARKET TRENDS**

The increased demand for **remote work** and virtual events especially during and after the **COVID-19 pandemic** has influenced the camera market. Cameras with better video quality, live-streaming capabilities, and easy setup have became popular for virtual meetings and events.

**E-commerce Boom:** The flourishing e-commerce ecosystem facilitates widespread product accessibility, enabling Apple to reach a broader audience for its camera launch.

### **CULTURAL TRENDS**

Smartphone Dominance: India's market is dominated by smartphones, providing a vast consumer base for innovative camera technologies.

**Rising Middle Class:** The growing middle class has an increasing disposable income, driving demand for premium gadgets like high-end cameras.

Cultural Festivals and Events: India's rich cultural calendar, filled with festivals and events, provides opportunities for users to capture and share moments, driving demand for a superior camera experience.



### **MARKET PENETRATION**

PRODUCT DEVELOPMENT



EXISTING

A new camera is a different product category from Apple's current offerings (phones, i-pad, mac). However, it's still aimed at the existing market of technology-savvy consumers.

The goal is to attract Apple's existing customer base to buy this camera instead of other brands. The features like airdrop and integration with Apple's ecosystem can encourage Apple users to buy it.

This camera is a new product category for Apple and is introduced into their existing market of tech consumers. Apple is leveraging its brand reputation and ecosystem to expand its product offerings.

### **MARKET DEVELOPMENT**

The new camera is aimed at the Indian market, which is a new market for Apple's camera products. The Indian market has a growing number of tech enthusiasts and content creators, making it a potential market for a high-quality, easy-to-use camera with editing features.

### **DIVERSIFICATION**

Diversification involves launching entirely new products into new markets. Since this camera is still within the technology and consumer electronics market, it doesn't fall under diversification

NEW

### **PRICE**

- Apple Camera will be positioned as a premium product, reflecting the brand's reputation for quality and innovation.
- The camera would be priced at a starting cost of Rs 1,20,000 with financing options like no cost emi.
- Offer various packages to cater to different customer segments, including a subscription model for in who want regular updates and access to exclusive features.
- Offer financing options for those who may find the upfront cost challenging.

### **PLACE**

- Initially, selling the Apple Camera through Apple's retail stores, online store, and authorized resellers as most people prefer that
- Consider exclusive pop-up events and workshops in major fashion and technology hubs like metro cities to showcase its exclusive features and encourage physical interaction with the product.
- Integrate the Apple Camera with a dedicated mobile app that allows users to control camera settings, access tutorials, and easily transfer photos and videos to their mobile devices.
- Leverage Apple's extensive network of retail stores for inperson sales and product demonstrations. Strategically place product displays and knowledgeable staff in these stores to provide a hands-on experience for potential buyers.

# PHYSICAL EVIDENCE

- Design sleek and modern packaging to reflect the product's premium status.
- Ensure the camera's physical design and build quality align with Apple's brand image.
- Consider offering limited edition versions or accessories that further enhance the camera's appeal.







Redefining Imagery, One Frame at a Time.



### **PROCESS**

- In India, the "Apple Camera" would be manufactured at Apple's production facilities, which are established to cater to the growing market in the region. These facilities adhere to Apple's quality and sustainability standards while supporting local manufacturing and employment opportunities.
- Take-Back Programs: Implement a robust take-back program for end-of-life products. This involves collecting, recycling, or disposing of old devices responsibly, ensuring compliance with India's Extended Producer Responsibility (EPR) regulations.
- Modular Design: Adopt a modular design approach for the "Apple Camera" to enable easy repair and component replacement. This not only extends the product's lifespan but also reduces e-waste by minimizing the need for complete device replacements.

### **PEOPLE**

- Gamification: Integrate gamification elements, such as badges, points, and leaderboards, to make the training process fun and motivating. Recognize and reward employees for their progress and achievements.
- Tailor training programs to each employee's needs and skill level.
   Use assessments and pre-training evaluations to identify
   knowledge gaps and customize training content accordingly.
- Host exclusive events, webinars, or workshops for Apple Camera users. This can provide them with opportunities to connect, learn, and experience the product in a community setting.

## **PRODUCT**

- The "Apple Camera" offers cutting-edge features, such as a sleek and **lightweight** design.
- It comes with an innovative **reel layou**t that makes it easy for users to manage and organize their content.
- The phone boasts **high-quality lens** technology and superior image stabilization for professional-level photography and videography.
- It also comes with apple exclusive features like "air-drop" for ease of transferring pictures.
- Features like augmented reality (AR) filters and real-time trend tracking ensure it stays up-to-date with the latest macro trends.
- Utilizing a sleek, minimalist design for packaging that reflects Apple's brand identity. Incorporated the iconic Apple color scheme, logo, and typography for instant recognition.

## MATERIAL & FINISH

- The camera's exterior is coated with a high-quality finish that not only enhances the overall aesthetics but also provides a durable and long-lasting surface. The finish is scratch resistant, ensuring that the camera maintains its sleek appearance over time.
- The lens and display components incorporate mirrorless highquality glass. These elements are designed to provide exceptional optical clarity and protection against scratches and damage, ensuring that the camera produces sharp, professional-quality images.
- The camera's grip and buttons are made of materials that offer a comfortable and ergonomic feel. This ensures that users can hold the camera steadily and operate it effortlessly, even during extended photography sessions.
- Despite its durability and premium build, the "Apple Camera" is designed to be lightweight. This ensures that users can easily carry the camera with them on their travels or during outdoor activities.