### ACADEMICIA: An International Multidisciplinary Research Journal

ISSN: 2249-7137 Vol. 13, Issue 4, April 2023 SJIF 2022 = 8.252

A peer reviewed journal

# CONSUMER PERCEPTION AND PREFERENCE FOR SMART PHONE: A STUDY ON BHUBANESWAR MARKET

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DOI: 10.5958/2249-7137.2023.00049.6

#### **ABSTRACT**

Smart phones have become a part and partial of human life. With increasing disposable income, availability of variety of brands of smart phones to choose from, today the consumer has many choices. This paper focuses on the factors affecting consumer decision while buying a smart phone. The factors we consider here in this paper are battery life & capacity, fast charging, good quality display, high RAM & ROM, and high resolution. From this study it has been found that 84 respondents preferred medium size phones. Most of the respondentsi.e; 57 preferred high storage capacity of RAM and ROM followed by high resolution camera. Brands like Apple, Samsung and Oneplus are perceived significantly different from brands like Vivo, Oppo, Xiaomi and IQOO. Whereas Realme and Google Pixel are not perceived significantly different from other brands.

**KEYWORDS:** Smart Phone, Consumer Perception, Anova, Brands.

#### **REFERENCES:**

- **1.** <u>Arlene Harris</u>, Martin Cooper(2019), Mobile phones: Impacts, challenges, and predictions, https://doi.org/10.1002/hbe2.112
- **2.** <u>GrzegorzSzewskia\*</u>, <u>LuizaFabisiak(2018)</u>, 22nd International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, Procedia Computer Science 126 (2018) 1627–1636
- **3.** Tao Zhang 1, Pei-Luen Patrick Rau 2, Jia Zhou 2, 2014. Consumer Perception of Mobile Phone Attributes. Conference Paper · July 2010,DOI: 10.1201/EBK1439835074-82

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- **4.** MohdAzam Osman, Abdullah ZawawiTalib,Zainal Abiding Samusi, Tan Shiang-yen andAbdullah saniAlwi," Trend of smartphones andits Usage Behavior in Malaysia". InternationalJournal on new computer Architectures, Vol.2.No.1.pp.275-286,2012
- **5.** V P Padma, Dr T Kannan (2022). Journal of Positive School Psychology, 2022, Vol. 6, No. 3, 7472 7475
- **6.** Wilska, T.-A., Mobile Phone Use as Part of Young People's Consumption Styles. Journal of Consumer Policy, 2003. 26(4): p. 441- 463.
- 7. BishalNagarkoti, "Factors influencingConsumer Behaviour of smartphone User ",Master thesis, Department of International Business, Arcada University of AppliedSciences.pp.1-42,2009
- **8.** S.K. Kaushal and Rakesh Kumar, "Consumers Reaction Towards Smartphones-An ExploratoryStudy University of Lucknow", BVIMSR's Journal of Management Research, Vol. 7, No. 2, pp.143-149, 2015.
- **9.** Y.J. Liao, "Consumer Behavior on Smartphone", Master Thesis, Department of BusinessAdministration, Waseda University, pp. 1-45, 2012.
- **10.** Amrit Mohan, "Consumer Behaviour towards Smartphone Industry in Indian Market", Ph.D.Dissertation, Department of Business Management, Dublin Business School, pp. 1-85, 2014.
- **11.** loch, P.H., Seeking the Ideal Form:Product Design and Consumer Response.Journal of Marketing, 1995. 59(3): p. 16.
- **12.** Crilly, N., J. Moultrie, and P.J. Clarkson, Seeing things: consumer response to the visual domain in product design. DesignStudies, 2004. 25(6): p. 547-577.