

Maratha Vidya Prasarak Samaj's
K.T.H.M. COLLEGE, NASHIK -2.
NAAC Reaccredited "A++" Grade with CGPA 3.79
"College with Potential for Excellence" By UGC, New Delhi

Remark

Pune University "Best College Award-2004-2005", DBT Star College, DST-FIST Sponsored. UGC sponsored B.Voc. Programme and Community College.

Department of: *Electronic Science*

Name: SANJEET KUM AR

Class: T.Y.BSC

Roll No: 28

Batch: - 3^D BATCH

Experiment No:

Date:

Title: MARKET SURVEY OF ELECTRONIC PRODUCT

Aim:- To Compare the different Brand of Mobile in India (Under 20,000Rs)

Introduction:-

In this Activity We take a survey to identified under 20,000 which Smartphone brand gives the better specification at reasonable price and also we would compare them. In this we will learn about the basic information of the smartphone manufacturing company.

1) SAMSUNG



The Samsung Group is a South Korean Multinational Manufacturing company. Its headquarter is in Samsung Town, Seoul, South Korea. As of 2020, Samsung has the 8th highest global brand value. Samsung specializes in the production of a wide variety of consumer and industry electronics, including appliances, digital media devices, semiconductors, memory chips, and integrated systems.

Samsung galaxy M32 5G



Price:- 20,390

Colour :- Sky Blue, Slate Black

Specification :-

Ram/Rom :- 8 GB Ram and 128 GB Rom

Processor :- Dimensity 7205G(7nm)

Octacore 2GHZ

Rear Camera :- 48MP+8MP+5MP+2Mp

Front Camera :- 32MP

Display :- 6.5 inch TFT

Battery :- 5000mah

OS :- One UI

In the Box - Handset, Adpator (15W) , Charging Cable, Sim Ejector Pin , User Manual

Warranty :-

1 Year Warranty Provided By the Manufacturer from the date of purchase.

Service center :-

Shop No- 1 , Ground Floor, New Pandit Colony , Malpani Pride, Near Raymond showroom Nashik Maharashtra, 422002.

2)XIAOMI



Xiaomi is a Chinese Smartphone manufacturing company. Xiaomi Corporation was founded in April 2010 and listed on the main board of the Hong Kong Stock Exchange on July 9, 2018. Xiaomi is one of the world's leading Smartphone Companies. It is the #1 company in India.

Redmi Note 11T 5G



Price :- 19,270

Colour:- Matte Black, Aquamarine Blue
Stardust White

Specification :-

Ram/Rom :- 6GB Ram and 128GB Rom

Processor :- Dimensity 810 (6nm)
Octa-core 2.4 GHz

Rear Camera :- 50MP+8MP+16MP

Front Camera :- 16 MP

Display :- 6.6 inch FHD IPS LCD
(90 HZ Refresh Rate)

Battery :- 5000mah

OS :- MIUI

In the Box :- Handset, Power adapter (33W), Type C Cable, Sim Ejector tool, User guide.

Warranty :-

12 Months Warranty

Service Center:-

No. G-11 , Upper Ground Floor Suyojit Sankul , Sharanpur Road , Nashik
Maharashtra 422011

3)MOTOROLA



U.S. Motorola Mobility LLC, marketed as Motorola, is an American consumer electronics and telecommunication company, and a subsidiary of Chinese multinational technology company Lenovo.

Motorola primarily manufactures smartphone and other mobile devices running the Android operating system developed by Google.

Motorola Edge 20 Fusion



Price :- 20,499

Colour :- Cyber Teal

Specification :-

Ram/Rom:- 6GB Ram / 128GB Rom

Processor :- Mediatek Dimensity 800 U
Octacore 2.4GHZ

Rear Camera :- 108MP+8MP+2MP

Front Camera :- 32MP

Display :- 6.67 inch Full Hd+ Amoled Display
(90Hz Refresh Rate)

Battery :- 5000mah

OS:- Stock Android with ThinkShield

In The Box :- Handset , Turbo Power 30W Charger, USB- Type C Cable,

Sim Ejected Tool, Protective Case, User Guide

Warranty :-

1 Year on Handset and 6 month of accessories.

Service Centre :-

Shop No. B12, purab pachchim plaza , Divya adlab, Trimurti Chowk,
Below rajlaxmi Bank , nashik, Maharashtra - 422008.

4) REALME



Realme is Technology Brand that specializes in providing technology products. Realme is a Chinese Brand and it was established on May 4th , 2018 by it's founder Sky Li and Madhav Sheth in India. It is a sub- brand of Oppo Smartphone Manufacturing Company. Realme Has become World's No.6 Smartphone Brand In Q2 2021.

Realme Narzo 30 Pro 5G



Price :- 19,999

Colour :- Blade Silver, Sword Black

Specification :-

Ram/Rom :- 8GB Ram / 128GB Rom

Processor :- Mediatek Dimensity 800 u
Octacore 2.4GHZ

Rear Camera :- 48MP+8MP+2MP

Front Camera :- 16MP

OS :- Realme UI

In the Box :- Handset, Power Adapter (30 W) , Type C cable, Sim Ejected Tool , Screen protect Film, Case, User Guide.

Warranty :-

1 year Warranty On Handset & 6 Months for Accessories.

Service Center :-

654, Raviwar Peth Road , Raviwar karanja , Panchavati, Nashik,
Maharashtra 422001

5) POCO



Poco is a sub- brand of xiaomi. It was launch as a Xiaomi brand back in 2018, Swiftly gaining popularity thanks to its first smartphone - the poco F1 which offered top of the line specification at affordable price .

Poco was separated into an independent brand by the chinese electronics giant in 2020.

Poco X3 Pro



Price :- 18,999

Colour :- Steel Blue, Graphite black

Specification :-

Ram/Rom :- 6GB Ram / 128GB Rom

Processor :- Qualcomm Snapdragon 860
Octa core 2.96 GHZ

Rear Camera :- 48MP+8MP+2MP+2MP

Front Camera :- 20MP

Display :- 6.67 inch Full HD+ Display
(120HZ Refresh Rate)

Battery :- 51650 mah

OS :- Poco UI (Based on MIUI)

In the Box :- Handset , Power Adapter (33W), Type C Cable , Sim Ejector
Tool, Protective Case , User guide.

Warranty :-

1 Year Warranty for Handset, 6 months of Accessories.

Service Center :-

No. G-11, Upper Ground Floor Suyojit Sankul Sharanpur Road ,
Nashik , Maharashtra - 422001

