**Image Download Topics**

**Smartphone-category**

**1. Processor:**

a. Qualcomm Snapdragon

b. Samsung exynos 9 series

c. Huwaei Kirin processor

**2. GPU:**

a. Adreno GPU

b. Mali GPU

**3. RAM (smartphone)**

a.LPDDR4

b. LPDDR4X

**4.ROM(smartphone)**

a. internal storage

b. SD card slot

**4.Camera(smartphone)**

a. Sensor size

b. Aperture

c. image stabilization

d. HDR(High Dynamic Range)

e. HDR(High Dynamic Range)

f. ISO and Shutter speed

**video segment:**

g. 4k recording

h .EIS (Electronic image Stabilization)

I. Optical Image Stabilization

j. Slow motion

**5.Battery(smartphone)**

a. Battery cell

b. Lithium-ion(Li-ion)

c. Lithium-polymer(li-pol)

**5.Display (smartphone)**

a. Resolution

b. 720p

c.1080p

d.1440p

e.4k 2060p

f.TFT-LCD display

g.IPS display

h.OLED display

g.Retina display

h.HDR10 support display

i.contrast ratio