S.No	Name of the device	Purpose of the device	Resources	Purchase link for India	For other countries
Bluetooth					will update later
1	Ubertooth	Bluetooth testing mulitple attack vectors	https://github.com/greatscottgadgets/ubertooth	https://www.fabtolab.com/gsg-ubertooth-wireless-bluetooth-development-platform?search=ubertooth	
2	NRF52840 dongle	Bluetooth 5	https://www.nordicsemi.com/Products/Development-hardware/nrf52840-dongle/getstarted	https://evelta.com/nrf52840-dongle-usb-dongle-based-on-nrf52840/	
3	ESP32-WroverKit-VE	Braktooh Test Cases	https://asset-group.github.io/disclosures/braktooth/	https://www.digikey.in/en/products/detail/espressif-systems/ESP-WROVER-KIT-VE/13584249	
ZigBee					
1	CC2531	A Zigbee security research tool	https://github.com/philippnormann/zigbear	https://www.fabtolab.com/cc2531-usb-evaluation-module-kit?search=cc2531	
2	APIMOTE IEEE 802.15.4	ZIGBEE SNIFFING HARDWARE	https://www.riverloopsecurity.com/projects/apimote/	https://www.fabtolab.com/attify-apimote-zigbee-sniffing-tansmission-IEEE-KillerBee-firmware?search=api%20mote	
3	Sonoff Zigbee 3.0	Zigbee 3.0 USB Dongle Plus—ZBDongle-E is a universal Zigbee USB stick. It is based on EFR32MG21 and pre-flashed with the Zigbee coordinator firmware based on EZNet 6.10.3 out of box.		https://www.fabtolab.com/seeed-sonoff-zigbee-three-point-zero-usb-dongle-plus-zbdongle-e?search=zigbee	
4	ZIGBEE AUDITOR	ZigBee Auditor - XA device is a tool developed for professionals working with ZigBee network as developers, auditors, and cybersecurity professionals.	https://gitlab.com/expliot_framework/expliot	https://store.expliot.io/products/zigbee-auditor	
WiFi					

S.No	Name of the device	Purpose of the device	Resources	Purchase link for India	For other countries
1	Alfa card dual antenna	wifi attacks Client Side and AP attacks		https://www.amazon.in/Long-Range-Dual-Band-Adapter-External-Antennas/dp/B08BJS8FXD/ref=pd_lpo_3?pd_rd_w=51OWP&content-id=amzn1.sym.6fa6e9ce-2890-49c2-bd25-c1096b5f4cf4&pf_rd_p=6fa6e9ce-2890-49c2-bd25-c1096b5f4cf4&pf_rd_r=80F69ES45Z7806VPYEKX&pd_rd_wg=sT5Dx&pd_rd_r=201c032d-c78e-4945-a6df-a98086e4c29a&pd_rd_i=B08BJS8FXD&psc=1	
2					

Hardware Debuggers and Analyzers

S.No	Name of the device	Purpose of the device	Resources	Purchase link for India	For other countries
1	UART Connector	UART convertor USB - TTL	there are many other TTL connectors are avaialable CH34x chips and CP2102 are better for these	https://www.fabtolab.com/index.php?route=product/search&search=usb%20to%20ttl	
2	BUS Pirate	For SPI communication Best gadget	https://www.iotpentest.com/2019/06/dumping-firmware-from-device-using.html	https://evelta.com/bus-pirate-v3-6a-1-wire-i2c-spi-uart-programmer/	
3	Jtagulator	Pins bruteforcer	http://www.grandideastudio.com/jtagulator/	https://www.fabtolab.com/jtagulator-jtag-exploitation-learning-kit?search=jtagulator	
4	Logic analyzers	Effortlessly decode protocols like SPI, I2C, Serial, and many more.	https://usd.saleae.com/products/saleae-logic-pro-16	https://support.saleae.com/protocol-analyzers/analyzer-user-guides	

SCA & Voltage Glitching

S.No	Name of the device	Purpose of the device	Resources	Purchase link for India	For other countries
1	ChipWhisperer-Pro Kit	The ChipWhisperer-Pro features a more powerful processor than the ChipWhisperer-Lite, allowing features like real-time pattern matching in the analog waveform, streaming data back to the computer for working with asymmetric algorithms, and more.		https://www.mouser.in/ProductDetail/NewAE/NAE-CW1200-KIT?qs=r5DSvlrkXmLyU5eeg845BA%3D%3D	https://www.newae.com/products/NAE-CW1200

S.No	Name of the device	Purpose of the device	Resources	Purchase link for India	For other countries
2	phywhisperer	PhyWhisperer-USB is a hardware-based USB 2.0 monitor & trigger platform, controlled from Python.	https://www.crowdsupply.com/newae/phywhisperer-usb	https://www.fabtolab.com/crowdsupply-phywhisperer-usb-hardware-based-usb-2-0-monitor-trigger-platform-controlled-python-fpga-xilinx-spartan-7s15-sniffer-fifo-8192-bytes?search=%20whisperer	
3	Multimeter	Multimeter TRMS 6000 Counts Ohmmeter Auto-Ranging Fast Accurately Measures Voltage	https://www.scribd.com/document/371981114/Reverse-Engineering-Serial-Ports-dev-ttyS0	https://www.amazon.in/KAIWEETS-Multimeter-Auto-Ranging-Capacitance-Temperature/dp/B07SHLS639?crid=13G6E36P5Q9W9&keywords=multimeter&qid=1649652347&refinements=p_72:1318476031&rnid=1318475031&sprefix=multi,aps,548&sr=8-7&linkCode=sl1&tag=infobits0d-21&linkId=a83da4b7dce03a4b1ebecc62250a896f&language=en_IN&ref_=as_li_ss_tl	
4	Oscilloscope 100Mhz, but we suggest go with 120Mhz	Mostly suggesting here buy local vendor stores because quality of device is always needed	https://www.youtube.com/watch?v=6Pf3pY3GxBM&ab_channel=LiveOverflow	https://www.amazon.in/AJITEK-Digital-Oscilloscope-Bandwidth-Sampling/dp/B08Z3GLSGW/ref=sr_1_9?crid=6C3VP2NX2TPC&keywords=120mhz+oscilloscope&qid=1668477626&qu=eyJxc2MiOiIyLjMwIiwicXNhIjoiMC4wMCIsInFzcCI6IjAuMDAifQ%3D%3D&sprefix=120mhz+oscilloscope%2Caps%2C326&sr=8-9	

RF and GSM

S.No	Name of the device	Purpose of the device	Resources	Purchase link for India	For other countries
1	HackRF	HackRF One, an open source SDR platform	https://greatscottgadgets.com/hackrf/one/	https://www.fabtolab.com/gsg-hackrf-sdr?search=HackRF	
2	USRP	The battery operated USRP E312 offers a portable stand-alone SDR platform designed for field deployment.	https://github.com/EttusResearch/uhd	https://www.ettus.com/all-products/usrp-e312/	
3	bladeRF X40	The bladeRF's design has been tested and verify to meet our very high standards. At peak RF performance.	https://www.nuand.com/category/bladerf/	https://www.fabtolab.com/nuand-bladerf-x40?search=bladerf	https://www.nuand.com/shop/

USB Attacks

S.No	Name of the device	Purpose of the device	Resources	Purchase link for India	For other countries
1	USB Rubber Ducky	TO A HUMAN IT'S A FLASH DRIVE. TO A COMPUTER IT'S A KEYBOARD, TYPING AT SUPERHUMAN SPEEDS.	https://blog.hartleybrody.com/rubber-ducky-guide/	https://www.fabtolab.com/hak5-usb-rubber-ducky?search=rubber%20ducky	https://shop.hak5.org/products/usb-rubber-ducky
2	Facedancer	fuzz-test the USB device drivers of another host.	https://goodfet.sourceforge.net/hardware/facedancer21/	https://www.fabtolab.com/facedancer21-USB-emulator-fuzzer	https://hackerwarehouse.com/product/facedancer21/