



Testing Price for TEC Certification

S.No	Test Parameter	Standard	Price in INR
EMC TESTING -AS PER TEC STANDARD			
1	Conducted Emission- Power Line	CISPR 32	<p>Rs.1,55,000/- for all the Products in 1 ϕ, Direct DC operated Equipment.</p> <p>Rs.2,75,000/- for Base station *(Antenna Pole, GPS stands ,High Power DC sources included)</p>
2	Conducted Emission- Signal Line	CISPR 32	
3	Radiated Emission	CISPR 32	
4	ESD	IEC 61000-4-2	
5	Surge Immunity – Power Line	IEC 61000-4-5	
6	Surge Immunity – Signal Line	IEC 61000-4-5	
7	EFT – Power Line	IEC 61000-4-4	
8	EFT – Signal Line	IEC 61000-4-4	
9	CS – Power Line	IEC 61000-4-6	
10	CS – Signal Line	IEC 61000-4-6	
11*	Voltage Dips – AC	IEC 61000-4-11	
12*	Voltage Dips – DC	IEC 61000-4-29	
13	Radiated Immunity	IEC 61000-4-3	
SAFETY TESTING – FOR COMMUNICATION DEVICES			
14	Product Safety	IEC 62368-1: 2018 IEC 60950-1	65,000 (Class 3) 85,000 (Class 1 & 2) 1,00,000 (Base station) due to High Current.
15	Safety for outdoor /information Equipment	IEC 60950-22	1,75,000/-
16	Safety for Communication Products	IEC 60215	1,05,000/- Class I Equipment Only.
17	Environmental Testing	QM 333	2,75,000 – 3,50,000/- for Complete Testing (All the CAT A~D)
18	UPS Safety	IEC 62040-1	1,00,000/- (<5KV) 1,55,000/- (5KV -10KV)



Testing Price for TEC Certification

22	RF Test - 5.8 GHz - WIFI	ETSI EN 302 502	1,55,000
23	LoRa	ETSI EN 300 220-1	1,65,000
RADIO FREQUENCY INTERFACE TESTING			
24	RF Test - 2.4GHz - BLE/BT /WIFI	ETSI EN 300 328-1	1,65,000
25	RF Mesh / RFID	ETSI EN 300 220-1	1,65,000
21	RF Test - 5 GHz - WIFI	ETSI EN 301 893	1,50,000 / Band
26	NFC / RFID	ETSI EN 300 330	1,65,000 (Normally 3 bands)
27	Zig Bee	ETSI EN 300 328	1,75,000/-
28	6Lo PWAN	ETSI EN 300 328	1,75,000/-
29	Mobile radio Trunking system	ETSI EN 300 113	2,75,000/-
30	VHF/UHF radio system	ETSI EN 300 113	2,55,000/-
CELLULAR INTERFACE TESTING			
31	GSM/GPRS / EDGE	ETSI EN 50101-1	1,00,000 / Band
32	WCDMA /HSPA	ETSI EN 301 908-2 3GPP TS 34.121-1	1,00,000 / Band
33	LTE / LTE-A	ETSI EN 301 908-13 3GPP TS 301 521-1	95,000 / Band
34	Base Station with AAS	3GPP TS37.145-1	12,00,000 / Band / Antenna Port / Technology
35	Base Station with MSR (Upto 4G)	3GPP TS37.141	12,00,000 / Band / Antenna Port / Technology
36	Base Station - eNodeB for LTE	3GPP TS36.141	12,00,000 / Band / Antenna Port / Technology
37	Hybrid Active Antenna System	3GPP TS37.145-1	12,00,000 / Band / Antenna Port / Technology
38	Base Station - NodeB for WCDMA	3GPP TS25.141	12,00,000 / Band / Antenna Port / Technology
39	Base Station for GSM	3GPP TS 51.021	12,00,000 / Band / Antenna Port / Technology
40	Base Station 5G FR1	3GPP TS38.141-1	12,00,000 / Band/Antenna Port/ Max 2 Band width
WIRED INTERFACE TESTING - OPTICAL			
41	G.PON	ITU-T G.984.2	55,000/-
42	EPON	IEEE 802.3ah	55,000/-
43	1G	IEEE 802.3z	35,000/-



Testing Price for TEC Certification

44	10G	IEEE 802.3ae	35,000/-
45	40G	IEEE 802.3ba	45,000/-
46	100G	IEEE 802.3ba	45,000/-

WIRED INTERFACE TESTING -ELECTRICAL

2 Wire	ETSI EN 300001	50,000/-
2 Mbps	ITU-T G.703 / 823	55,000/-
Fast Ethernet	IEEE 802.3u	30,000/-
10/100/1000 Base T	802.3	30,000/-

OTHER INTERFACE TESTING

IMEI Number / MAC address	As per GSR	25,000/-
Mobile Emergency Support -Panic Button	As per GSR	15,000/-
Mobile Emergency Support – Call on 112	As per GSR	15,000/-
Mobile Emergency Support – GPS	As per GSR	25,000/-

*Note: * Any one applicable if device is operated both AC / DC then both standard are applicable*