

Table A: List of telecom Products, Services and Works with PMI and LC

S.No.	Telecom Products, Services and Works	Year		Year	
		2018-19		2019-20 onwards	
		PMI	LC	PMI	LC
1.	Encryption/UTM platforms(TDM and IP)	100	65	100	65
2.	IP/MPLS Core Routers/ Edge/ Enterprise Router	50	55	50	60
3.	Managed Leased line Network Equipment	50	55	50	60
4.	Ethernet Switches(L2 and L3), Hubs	50	55	50	60
5.	IP based Soft Switches, IMS, Unified Communication Systems	100	55	100	60
6.	Wireless/Wireline PABXs/ IP PBX & / Media Gateways	100	65	100	65
7.	CPE (including Wi-Fi Access Points and Routers, Media Converters), 2G/3G/4G/LTE Modems. Leased-line Modems, NFV/SDN CPE	100	45	100	50
8.	Set-Top Boxes	50	50	50	55
9.	SDH/Carrier-Ethernet/MPLS- TP/ Packet Optical Transport equipment/PTN/OTN systems	100	65	100	65
10.	DWDM/CWDM systems	50	55	50	60
11.	GPON / XGS-PON, NG-PON2 equipment (including ONT and OLT)	100	55	100	60
12.	Optical/SDH/PDH Cross Connects/ OTN Cross-connects and optical MUX,OADM	100	55	100	60
13.	Small size 2 G/3 G GSM based Base Station Systems, with its various derivatives including rural & disaster response, Macro & Micro BTS, Small Cells, NIB, C-RAN BBU and RRH	100	55	100	60
14.	2 G/3 G GSM based Base Station Systems, with its various derivatives including rural & disaster response, Macro & Micro BTS, Small Cells, NIB, C-RAN BBU and RRH	50	55	50	60

15.	Small Size LTE/LTE-R Based Mobile Systems, with its various derivatives including rural & disaster communications, Macro & Micro eNodeB, Small Cells, EPC, NIB C-RAN BBU and RRH ,LTE/LTE-R/4.5 G/ 5 G based broadband wireless access systems (eNodeB, gNB, EPC, etc.)	50	55	50	60
16.	LTE/LTE-R Based Mobile Systems, with its various derivatives including rural & disaster communications, Macro & Micro eNode B, Small Cells, EPC, NIB C-RAN BBU and RRH ,LTE/LTE-R/4.5 G/ 5 G based broadband wireless access systems (eNodeB, gNB, EPC, etc.)	50	45	50	50
17.	Wi-Fi based broadband wireless access systems (Including Access Point, Aggregation Block, Core Block), Integrated Broadband system	50	50	50	55
18.	Microwave Radio systems (IP/Hybrid), Mobile Front haul BBU and RRH (CPRI, eCPRI, FlexE, RoE, NGFI)	100	50	100	55
19.	Software Defined Radio, Cognitive Radio systems	50	50	50	55
20.	Repeaters (RF/RF-over-Optical), IBS, and Distributed Antenna system	100	55	100	60
21.	Satellite based systems –Hubs, VSAT Disaster Communication Systems etc.	50	35	50	40
22.	Copper access systems (DSL/DSLAM), high-speed xDSL (G.fast)	50	50	50	55
23.	Network Management systems (NMS) with its various derivatives	100	65	100	65

24.	Security and Surveillance Communication Systems (video and sensors based) including Perimeter Security Systems	100	35	100	40
25.	Optical Fiber	50	50	50	50
26.	Optical Fiber Cable	75	50	75	55
27.	Telecom Power System (Including Solar Power)	50	50	50	55
28.	Telecom Batteries (Lead Acid & Li-ion)	50	50	50	55
29.	IP audio phones / IP video Phones / Analog adaptor	50	35	50	40
30.	SDN Software Controllers, NVF and CNF software	50	50	50	55
31.	Telecom Cloud infrastructure, Telecom Data centers	50	35	50	40
32.	2 way Analog/Digital radio including Walkie-Talkie & Mobile Radio	50	50	50	55
33.	Batteries of 2 way Analog/Digital radio including Walkie-Talkie	50	40	50	45
34.	Fiber Monitoring System	50	50	50	55
35.	M2M/IOT Subsystems	50	50	50	55
36.	Telecom Services/Works	100	70	100	70