

पंजीकरण विभाग
Registration Department

Our Ref: Registration/ G-14:3

08 03 2022

Subject: Regarding Test Reports and documents submitted by applicant for grant of licence/ inclusions - Amendment

This has reference to our earlier circular Ref: Registration/ G-14:3 dated 01 Oct 2020 with subject 'Regarding Test Reports and documents submitted by applicant for grant of registration / inclusion'.

The annexure – 2 of the circular is updated due to typographical changes and addition of more product categories under the scope of licence under Scheme – II of Schedule – II of the BIS (Conformity Assessment) Regulations, 2018.

Other directions/ points indicated in the Remarks Column of Annexure 2 may be taken note of before filing any application/inclusion.

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Annexure - 2 (revised)

Sl. No.	Product Category	Sub category name	Product name in Form I	Product name in Inclusions	IS No.	Total models in one series	Remarks
1	MICROWAVE OVENS	MICROWAVE OVENS	MICROWAVE OVENS	MICROWAVE OVENS	IS 302-2-25 : 2014	10	Single licence will be granted for all Microwave Ovens
2	ELECTRONIC CLOCKS WITH MAINS POWER	ELECTRONIC CLOCKS WITH MAINS POWER	ELECTRONIC CLOCKS WITH MAINS POWER	ELECTRONIC CLOCKS WITH MAINS POWER	IS 302-2-26 : 2014	10	Single licence will be granted for all Electronic Clocks with Mains Power
3	AMPLIFIERS WITH INPUT POWER 2000W AND ABOVE	AMPLIFIERS WITH INPUT POWER 2000W AND ABOVE	AMPLIFIERS WITH INPUT POWER 2000W AND ABOVE	AMPLIFIERS WITH INPUT POWER 2000W AND ABOVE	IS 616 : 2017/IEC 60065 : 2014	10	Single licence will be granted for all AMPLIFIERS WITH INPUT POWER 2000W AND ABOVE
4	ELECTRONIC GAMES (VIDEO)/HAND HELD GAMES	1. ELECTRONIC GAMES (VIDEO)	ELECTRONIC GAMES (VIDEO)	ELECTRONIC GAMES (VIDEO)	IS 616 : 2017/IEC 60065 : 2014	10	Separate licence will be granted for ELECTRONIC GAMES (VIDEO) and HAND HELD GAMES
		2. HAND HELD GAMES	HAND HELD GAMES	HAND HELD GAMES		10	
5	ELECTRONIC MUSICAL SYSTEMS WITH INPUT POWER 200W AND ABOVE	ELECTRONIC MUSICAL SYSTEMS WITH INPUT POWER 200W AND ABOVE	ELECTRONIC MUSICAL SYSTEMS WITH INPUT POWER 200W AND ABOVE	ELECTRONIC MUSICAL SYSTEMS	IS 616 : 2017/IEC 60065 : 2014	10	1. Single licence will be granted for all ELECTRONIC MUSICAL SYSTEMS WITH INPUT POWER 200W AND ABOVE 2. Inclusions will be accepted in existing licence under the existing product category ELECTRONIC MUSICAL SYSTEMS WITH INPUT POWER 200W AND ABOVE. Separate licence will not be given for this product. In case any such licence is granted, they will be allowed to remain operative.
6	Electronic Musical System with input power below 200 Watts	Electronic Musical System with input power below 200 Watts	Electronic Musical System with input power below 200 Watts	Electronic Musical System with input power below 200 Watts	IS 616 : 2017/IEC 60065 : 2014		

Annexure - 2 (revised)

7	OPTICAL DISC PLAYERS WITH BUILT IN AMPLIFIERS OF INPUT POWER 200W AND ABOVE	OPTICAL DISC PLAYERS WITH BUILT IN AMPLIFIERS OF INPUT POWER 200W AND ABOVE	OPTICAL DISC PLAYERS WITH BUILT IN AMPLIFIERS OF INPUT POWER 200W AND ABOVE	OPTICAL DISC PLAYERS WITH BUILT IN AMPLIFIERS OF INPUT POWER 200W AND ABOVE	IS 616 : 2017/IEC 60065 : 2014	10	Single licence will be granted for all OPTICAL DISC PLAYERS WITH BUILT IN AMPLIFIERS OF INPUT POWER 200W AND ABOVE
8	PLASMA/LCD/LED TELEVISIONS OF SIZE 32" AND MORE	1. PLASMA TELEVISIONS OF SIZE 32" AND MORE	PLASMA TELEVISIONS	PLASMA TELEVISIONS	IS 616 : 2017/IEC 60065 : 2014	10	1. Separate licence will be granted for PLASMA TELEVISIONS, LCD TELEVISIONS, LED TELEVISIONS 2. Licence will be granted under product names PLASMA TELEVISIONS, LCD TELEVISIONS, LED TELEVISIONS granted under PLASMA/LCD/LED TELEVISIONS OF SIZE 32" AND MORE. Separate licence will not be granted for size upto 32".
		2. LCD TELEVISIONS OF SIZE 32" AND MORE	LCD TELEVISIONS	LCD TELEVISIONS		10	
		3. LED TELEVISIONS OF SIZE 32" AND MORE	LED TELEVISIONS	LED TELEVISIONS		10	
9	PLASMA/LCD/LED TELEVISIONS OF SCREEN SIZE UPTO 32"	4. PLASMA TELEVISIONS OF SCREEN SIZE UPTO 32"	PLASMA TELEVISIONS	PLASMA TELEVISIONS	IS 616 : 2017/IEC 60065 : 2014	10	
		5. LCD TELEVISIONS OF SCREEN SIZE UPTO 32"	LCD TELEVISIONS	LCD TELEVISIONS		10	
		6. LED TELEVISIONS OF SCREEN SIZE UPTO 32"	LED TELEVISIONS	LED TELEVISIONS		10	

Annexure - 2 (revised)

10	POWER ADAPTORS FOR AUDIO,VIDEO & SIMILAR ELECTRONIC APPARATUS	POWER ADAPTORS FOR AUDIO,VIDEO & SIMILAR ELECTRONIC APPARATUS	POWER ADAPTORS FOR AUDIO,VIDEO & SIMILAR ELECTRONIC APPARATUS	POWER ADAPTORS FOR AUDIO,VIDEO & SIMILAR ELECTRONIC APPARATUS	IS 616 : 2017/IEC 60065 : 2014	10	Single licence will be granted for all POWER ADAPTORS FOR AUDIO,VIDEO & SIMILAR ELECTRONIC APPARATUS
11	FIXED GENERAL PURPOSE LED LUMINAIRES	1. FIXED GENERAL PURPOSE LED LUMINAIRES	FIXED GENERAL PURPOSE LED LUMINAIRES	FIXED GENERAL PURPOSE LED LUMINAIRES	IS 10322 (Part 5/ Sec 1) : 2012	10	Separate licence will be granted for FIXED GENERAL PURPOSE LED LUMINAIRES and FANCY LIGHTS. Any existing licence with both products will continue to remain as such.
		2. FANCY LIGHTS	FANCY LIGHTS	FANCY LIGHTS		50	
12	LAPTOP/NOTEBOOK/TABLET	1. LAPTOP	LAPTOP	LAPTOP	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Separate licences will be granted for Laptop, Notebook, Tablet.
		2. NOTEBOOK	NOTEBOOK	NOTEBOOK		10	
		3. TABLET	TABLET	TABLET		10	
13	PRINTERS, PLOTTERS	1. PRINTERS	PRINTERS	PRINTERS / PLOTTERS	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be granted for all Printer/ Plotter
		2. PLOTTERS	PLOTTERS			10	
14	SCANNERS	1. SCANNERS	SCANNERS	SCANNERS/USB DRIVEN BARCODE SCANNERS/IRIS SCANNERS/OPTICAL	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be granted for all products under 'Scanners'. However, at a time, test reports of single type/ product will be accepted
		2. USB DRIVEN BARCODE SCANNERS	USB DRIVEN BARCODE SCANNERS			10	
		3. BARCODE SCANNERS	BARCODE SCANNERS			10	

Annexure - 2 (revised)

		4. IRIS SCANNERS	IRIS SCANNERS	FINGERPRINT SCANNERS		10	
		5. OPTICAL FINGERPRINT SCANNERS	OPTICAL FINGERPRINT SCANNERS			10	
15	SET TOP BOX	SET TOP BOX	SET TOP BOX	SET TOP BOX	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Separate licence will be granted for separate brands unless the brand owner is the same.
16	TELEPHONE ANSWERING MACHINES	TELEPHONE ANSWERING MACHINES	TELEPHONE ANSWERING MACHINES	TELEPHONE ANSWERING MACHINES	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be granted for TELEPHONE ANSWERING MACHINES
17	VISUAL DISPLAY UNITS/ VIDEO MONIOTRS OF SIZE 32" AND MORE	1. VISUAL DISPLAY UNITS OF SIZE 32" AND MORE	VISUAL DISPLAY UNITS	VISUAL DISPLAY UNITS / VIDEO MONIOTRS/ VIDEO PANELS	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	1. Single licence will be given for all products. However, at a time, test reports of single type/ product will be accepted. 2. For Products of screen size upto 32", separate licence will not be given
		2. VIDEO MONIOTRS OF SIZE 32" AND MORE	VIDEO MONIOTRS			10	
		VIDEO PANELS	10				
						10	
18	VISUAL DISPLAY UNITS/ VIDEO MONIOTRS OF SCREEN SIZE UPTO 32"	3. VISUAL DISPLAY UNITS OF SCREEN SIZE UPTO 32"	VISUAL DISPLAY UNITS			10	
		4. VIDEO MONIOTRS OF	VIDEO MONIOTRS			10	
			VIDEO PANELS			10	

Annexure - 2 (revised)

		SCREEN SIZE UPTO 32"					
19	WIRELESS KEYBOARDS	WIRELESS KEYBOARDS	WIRELESS KEYBOARDS	WIRELESS KEYBOARDS	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be given for all WIRELESS KEYBOARDS
20	CASH REGISTERS	CASH REGISTERS	CASH REGISTERS	CASH REGISTERS	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be given for all CASH REGISTERS
21	COPYING MACHINES/DUPLICATORS	1. COPYING MACHINES	COPYING MACHINES	COPYING MACHINES	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Separate licence for COPYING MACHINES and DUPLICATORS
		2. DUPLICATORS	DUPLICATORS	DUPLICATORS		10	
22	PASSPORT READER	PASSPORT READER	PASSPORT READER	PASSPORT READER	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be given for all PASSPORT READER
23	POINT OF SALE TERMINALS	POINT OF SALE TERMINALS	POINT OF SALE TERMINALS	POINT OF SALE TERMINALS	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be given for all POINT OF SALE TERMINALS

Annexure - 2 (revised)

24	MAIL PROCESSING MACHINES/POSTAGE MACHINES/FRANKING MACHINES	1. MAIL PROCESSING MACHINES	MAIL PROCESSING MACHINES	MAIL PROCESSING MACHINES	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Separate licence for MAIL PROCESSING MACHINES, POSTAGE MACHINES, FRANKING MACHINES
		2. POSTAGE MACHINES	POSTAGE MACHINES	POSTAGE MACHINES		10	
		3. FRANKING MACHINES	FRANKING MACHINES	FRANKING MACHINES		10	
25	POWER BANKS FOR USE IN PORTABLE APPLICATIONS	POWER BANKS FOR USE IN PORTABLE APPLICATIONS	POWER BANKS FOR USE IN PORTABLE APPLICATIONS	POWER BANKS FOR USE IN PORTABLE APPLICATIONS	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be given for all POWER BANKS FOR USE IN PORTABLE APPLICATIONS
26	SMART CARD READER	SMART CARD READER	SMART CARD READER	SMART CARD READER	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be given for all SMART CARD READER
27	POWER ADAPTORS FOR IT EQUIPMENTS	POWER ADAPTORS FOR IT EQUIPMENT	POWER ADAPTORS FOR IT EQUIPMENT	POWER ADAPTORS FOR IT EQUIPMENT	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be given for all POWER ADAPTORS FOR IT EQUIPMENT
28	AUTOMATIC DATA PROCESSING MACHINES(ADPM)	AUTOMATIC DATA PROCESSING MACHINES(ADPM)	SERVER (ADPM)	SERVER (ADPM)	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Separate licence will be granted for different products under the category ADPM
			ALL IN ONE COMPUTER (ADPM)	ALL IN ONE COMPUTER (ADPM)		10	
			STORAGE DEVICE (ADPM)	STORAGE (ADPM)		10	

Annexure - 2 (revised)

			PROJECTOR (ADPM)	PROJECTOR (ADPM)		10	
			THIN CLIENT (ADPM)	THIN CLIENT (ADPM)		10	
			ZERO CLIENT (ADPM)	ZERO CLIENT (ADPM)		10	
			WORKSTATION (ADPM)	WORKSTATION (ADPM)		10	
			TAPE LIBRARY (ADPM)	TAPE LIBRARY (ADPM)		10	
			INDUSTRIAL PC (ADPM)	INDUSTRIAL PC (ADPM)		10	
			DISPLAY CONTROLLER (ADPM)	DISPLAY CONTROLLER (ADPM)		10	
			MOBILE COMPUTERS (ADPM)	MOBILE COMPUTERS (ADPM)		10	
			OTHERS	OTHERS		10	
29	CCTV Cameras/CCTV Recorders	1. CCTV Cameras	CCTV Cameras	CCTV Cameras	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Separate licence will be granted for products CCTV Cameras, CCTV Recorders
		2. CCTV Recorders	CCTV Recorders	CCTV Recorders		10	
30	Smart watches	Smart watches	Smart watches	Smart watches	IS 13252 (Part 1) : 2010 / IEC	10	Single licence will be given for all Smart Watches

Annexure - 2 (revised)

					60950-1 : 2005		
31	Mobile Phones	Mobile Phones	Mobile Phones	Mobile Phones	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005 & 16333 (Part 3) : 2017	10	Single licence will be given for all MOBILE PHONES as per IS 13252 (Part 1) and IS 16333 (Part 3)
32	AC OR DC SUPPLIED ELECTRONIC CONTRLOGEAR FOR LED MODULES	1. AC SUPPLIED ELECTRONIC CONTRLOGEAR FOR LED MODULES	AC SUPPLIED ELECTRONIC CONTRLOGEAR FOR LED MODULES	AC SUPPLIED ELECTRONIC CONTRLOGEAR FOR LED MODULES / DC SUPPLIED ELECTRONIC CONTRLOGEAR FOR LED MODULES	IS 15885 (Part 2/ Sec 13) : 2012	10	Single licence will be given for all products. However, at a time, test reports of single type/ product, i.e., either AC Supplied controlgear or DC supplied controlgear will be accepted. Other varieties may be accepted in subsequent Inclusions.
		2. DC SUPPLIED ELECTRONIC CONTRLOGEAR FOR LED MODULES	DC SUPPLIED ELECTRONIC CONTRLOGEAR FOR LED MODULES			10	
33	SELF-BALLASTED LED LAMPS FOR GENERAL LIGHTING SERVICES	SELF-BALLASTED LED LAMPS FOR GENERAL LIGHTING SERVICES	SELF-BALLASTED LED LAMPS FOR GENERAL LIGHTING SERVICES	SELF-BALLASTED LED LAMPS FOR GENERAL LIGHTING SERVICES	IS 16102 (Part 1) : 2012	10	Single licence will be given for all SELF-BALLASTED LED LAMPS FOR GENERAL LIGHTING SERVICES
34	UPS/INVERTORS	1. UPS	UPS	UPS/ INVERTORS	IS 16242 (Part 1) : 2014/IEC	10	Single licence will be given for all products. However, at a time, test reports of single type/ product, i.e. either UPS or Invertors will be accepted.
		2. INVERTORS	INVERTORS			10	

Annexure - 2 (revised)

					62040-2 : 2005	
35	SEALED SECONDARY CELLS/BATTERIES CONTAINING ALKALINE OR OTHER NON-ACID ELECTROLYTES FOR USE IN PORTABLE APPLICATIONS	SEALED SECONDARY PORTABLE LITHIUM SYSTEM CELLS	SEALED SECONDARY PORTABLE LITHIUM -ION CELL/ SEALED SECONDARY PORTABLE LITHIUM - POLYMER CELL/SEALED SECONDARY PORTABLE LITHIUM -IRON PHOSPHATE CELL etc	All Lithium system Cells	IS 16046 (Part 2) : 2018, IS 16046 : 2015	<p>All Lithium system cells will be covered in a single licence. However, at a time, at a time only one type of product/ chemistry will be considered for grant/ inclusion, i.e., either Li-ion cells or Li-Phosphate cells, will be accepted. Other varieties may be accepted in subsequent Inclusions.</p>
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Annexure - 2 (revised)

		SEALED SECONDARY PORTABLE LITHIUM SYSTEM BATTERIES	SEALED SECONDARY PORTABLE LITHIUM -ION BATTERY/ SEALED SECONDARY PORTABLE LITHIUM - POLYMER BATTERY / SEALED SECONDARY PORTABLE LITHIUM -IRON PHOSPHATE BATTERY etc	All lithium system Battery		20	All Lithium system cells will be covered in a single licence. However, at a time, at a time only one type of product/ chemistry will be considered for grant/ inclusion, i.e., either Li-ion batteries or Li-Phosphate batteries, will be accepted. Other varieties may be accepted in subsequent Inclusions.
36	SEALED SECONDARY CELLS/BATTERIES CONTAINING ALKALINE OR OTHER NON-ACID ELECTROLYTES FOR USE IN PORTABLE APPLICATIONS	SEALED SECONDARY PORTABLE NICKEL SYSTEM CELLS	SEALED SECONDARY PORTABLE NI-MH CELL/ SEALED SECONDARY PORTABLE NI-Cd CELL	All Nickel system cells	IS 16046 (Part 1) : 2018, IS 16046 : 2015	20	All Nickel system cells will be covered in a single licence. However, at a time, at a time only one type of product/ chemistry will be considered for grant/ inclusion, i.e., either Ni-MH cells and Ni-Cd Cells, will be accepted. Other varieties may be accepted in subsequent Inclusions.
		SEALED SECONDARY PORTABLE NICKEL SYSTEM BATTERIES	SEALED SECONDARY PORTABLE NI-MH BATTERY/ SEALED SECONDARY PORTABLE NI-Cd BATTERY	All nickel system battery		20	All Nickel system cells will be covered in a single licence. However, at a time, at a time only one type of product/ chemistry will be considered for grant/ inclusion, i.e., either Ni-MH batteries and Ni-Cd batteries, will be accepted. Other varieties may be accepted in subsequent Inclusions.

Annexure - 2 (revised)

37	Recessed LED Luminaries	Recessed LED Luminaries	Recessed LED Luminaries	Recessed LED Luminaries	IS 10322 (Part 5/Section 2) : 2012	20	Single licence will be given for all Recessed LED Luminaries
38	LED Luminaires for Road and Street lighting	LED Luminaires for Road and Street lighting	LED Luminaires for Road and Street lighting	LED Luminaires for Road and Street lighting	IS 10322 (Part 5/Section 3) : 2012	20	Single licence will be given for all LED Luminaires for Road and Street lighting
39	LED Flood Lights	LED Flood Lights	LED Flood Lights	LED Flood Lights	IS 10322 (Part 5/Section 5) : 2013	20	Single licence will be given for all LED Flood Lights
40	LED Hand lamps	LED Hand lamps	LED Hand lamps	LED Hand lamps	IS 10322 (Part 5/Section 6) : 2013	20	Single licence will be given for all LED Hand lamps
41	LED Lighting Chains	LED Lighting Chains	LED Lighting Chains	LED Lighting Chains	IS 10322 (Part 5/Sec 7) : 2017/ IEC 60598-2-20 : 2014	20	Single licence will be given for all LED Lighting Chains
42	LED Luminaires for Emergency Lighting	LED Luminaires for Emergency Lighting	LED Luminaires for Emergency Lighting	LED Luminaires for Emergency Lighting	IS 10322 (Part 5/Section 8) : 2013	20	Single licence will be given for all LED Luminaires for Emergency Lighting
43	Adapters for household and similar electrical appliances	Adapters for household and similar electrical appliances	Adapters for household and similar electrical appliances	Adapters for household and similar electrical appliances	IS 302 (Part 1) : 2008	10	Single licence will be given for all Adapters for household and similar electrical appliances

Annexure - 2 (revised)

44	Crystalline Silicon Terrestrial Photovoltaic (PV) modules (Si wafer based)	Crystalline Silicon Terrestrial Photovoltaic (PV) modules (Si wafer based)	Crystalline Silicon Terrestrial Photovoltaic (PV) modules (Si wafer based) (Poly Crystalline)	Crystalline Silicon Terrestrial Photovoltaic (PV) modules (Si wafer based) (Poly Crystalline) /	IS 14286 : 2010 / IEC	NA	Single licence will be granted for Mono Crystalline and Poly crystalline Photovoltaic modules as per IS 14286, IS/IEC 61730-1, IS/IEC 61730-2. However, at a time, test reports of single type/ product will be accepted.
			Crystalline Silicon Terrestrial Photovoltaic (PV) modules (Si wafer based) (Mono Crystalline)	Crystalline Silicon Terrestrial Photovoltaic (PV) modules (Si wafer based) (Mono Crystalline)	61215 : 2005, IS/IEC 61730-1 : 2004 & IS/IEC 61730-2 : 2004		
45	Thin-Film Terrestrial Photovoltaic (PV) Modules (a-Si, CiGs and CdTe)	Thin-Film Terrestrial Photovoltaic (PV) Modules (a-Si, CiGs and CdTe)	Thin-Film Terrestrial Photovoltaic (PV) Modules (a-Si, CiGs and CdTe)	Thin-Film Terrestrial Photovoltaic (PV) Modules (a-Si, CiGs and CdTe)	IS 16077 : 2013 / IEC 61646 : 2008, IS/IEC 61730-1 : 2004 & IS/IEC 61730-2 : 2004	NA	Single licence will be given for all Thin-Film Terrestrial Photovoltaic (PV) Modules (a-Si, CiGs and CdTe) as per IS 16077, IS/IEC 61730-1, IS/IEC 61730-2.
46	Power Invertors for use in photovoltaic power system	Power Invertors for use in photovoltaic power system	Power Invertors for use in photovoltaic power system	Power Invertors for use in photovoltaic power system	IS 16221 (Part 2) : 2015/IEC 62109-2 : 2011	NA	Separate licence will be granted for photovoltaic power invertors and for grid connected photovoltaic invertors

Annexure - 2 (revised)

47	Utility-Interconnected Photovoltaic inverters	Utility-Interconnected Photovoltaic inverters	Utility-Interconnected Photovoltaic inverters	Utility-Interconnected Photovoltaic inverters	IS 16221 (Part 2) : 2015/IEC 62109-2 : 2011 & IS 16169 : 2014	NA	
48	Storage battery	1. Lead-Acid Batteries for Solar Photovoltaic Application	Lead-Acid Batteries for Solar Photovoltaic Application	Lead-Acid Batteries for Solar Photovoltaic Application	IS 16270 : 2014	NA	Separate licence will be granted for Lead-Acid Batteries for Solar Photovoltaic Application.
		2. Nickel-Cadmium Batteries for Solar Photovoltaic Application	Nickel-Cadmium Batteries for Solar Photovoltaic Application	Nickel-Cadmium Batteries for Solar Photovoltaic Application / Nickel metal hydride Batteries for Solar Photovoltaic Application		NA	Single licence will be granted for Nickel-Cadmium Batteries for Solar Photovoltaic Application / Nickel metal hydride Batteries for Solar Photovoltaic Application. However, at a time, test reports of single type/ product will be accepted.
		3. Nickel metal hydride Batteries for Solar Photovoltaic Application	Nickel metal hydride Batteries for Solar Photovoltaic Application	Nickel metal hydride Batteries for Solar Photovoltaic Application		NA	
		4. Lead-Acid Cells for Solar Photovoltaic Application	Lead-Acid Cells for Solar Photovoltaic Application	Lead-Acid Cells for Solar Photovoltaic Application		NA	Separate licence will be granted for Lead-Acid Batteries for Solar Photovoltaic Application, if applicable.
		5. Nickel-Cadmium Cells for Solar Photovoltaic Application	Nickel-Cadmium Cells for Solar Photovoltaic Application	Nickel-Cadmium Cells for Solar Photovoltaic Application / Nickel		NA	Single licence will be granted for Nickel-Cadmium Cells for Solar Photovoltaic Application / Nickel metal hydride Cells for Solar Photovoltaic

Annexure - 2 (revised)

		6. Nickel metal hydride Cells for Solar Photovoltaic Application	Nickel metal hydride Cells for Solar Photovoltaic Application	metal hydride Cells for Solar Photovoltaic Application Nickel metal hydride Batteries for Solar Photovoltaic Application		NA	Application. However, at a time, test reports of single type/ product will be accepted.
49	Standalone LED Modules for General Lighting	Standalone LED Modules for General Lighting	Standalone LED Modules for General Lighting	Standalone LED Modules for General Lighting	IS 16103 (Part 1) : 2012	20	Single licence will be given for all Standalone LED Modules for General Lighting
50	Lighting Chain (Rope Lights)	Rope Lights	Rope Lights	Rope Lights	IS 10322 (Part 5/Sec 9) : 2017	20	Single licence will be given for all Rope Lights
51	Keyboard	Keyboard	Keyboard	Keyboard	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Separate licences will be given for Wireless Keyboards and wired/other keyboards.
52	Induction Stove	Induction Stove	Induction Stove	Induction Stove	IS 302-2-6 : 2009	10	Single licence will be given for all Induction Stove
53	Automatic Teller Cash dispensing machines	Automatic Teller Cash dispensing machines	Automatic Teller Cash dispensing machines	Automatic Teller Cash dispensing machines	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be given for all Automatic Teller Cash dispensing machines
54	USB Type External Hard Disk Drive	USB Type External Hard Disk Drive	USB Type External Hard Disk Drive	USB Type External Hard Disk Drive	IS 13252 (Part 1) : 2010 /	10	Single licence will be given for all USB Type External Hard Disk Drive

Annexure - 2 (revised)

					IEC 60950-1 : 2005		
55	Wireless Headphone and Earphone	1. Wireless Headphone	Wireless Headphone	Wireless Headphone	IS 616 : 2017/IEC 60065 : 2014	10	Separate licences will be given for Wireless Headphone and for Wireless Earphone. Single licence will be given for all Wireless Headphone. Single licence will be given for all Wireless Earphone.
		2. Wireless Earphone	Wireless Earphone	Wireless Earphone		10	
56	USB Type External Solid-State Storage Devices (above 256 GB capacity)	USB Type External Solid-State Storage Devices (above 256 GB capacity)	USB Type External Solid-State Storage Devices (above 256 GB capacity)	USB Type External Solid-State Storage Devices (above 256 GB capacity)	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be given for all USB Type External Solid-State Storage Devices (above 256 GB capacity)
57	Standalone Switch Mode Power Supplies (SMPS) with output voltage 48V (max)	Standalone Switch Mode Power Supplies (SMPS) with output voltage 48V (max)	Standalone Switch Mode Power Supplies (SMPS)	Standalone Switch Mode Power Supplies (SMPS)	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be given for all Standalone Switch Mode Power Supplies (SMPS)
58	Television other than Plasma/ LCD/LED TVs	1. Cathode Ray Tube Televisions	Cathode Ray Tube Televisions	Cathode Ray Tube Televisions	IS 616 : 2017/IEC 60065 : 2014	10	Single licence will be given for all Cathode Ray Tube Televisions
		2. Other Televisions	Other Televisions	Other Televisions		10	Single licence will be given for all Other Televisions
59	Rice Cooker	Rice Cooker	Rice Cooker	Rice Cooker	IS 302-2-15 : 2009	10	Single licence will be given for all Rice Cooker
60	Wireless Microphone	Wireless Microphone	Wireless Microphone	Wireless Microphone	IS 616 : 2017/IEC 60065 : 2014	10	Single licence will be given for all Wireless Microphone

Annexure - 2 (revised)

61	Digital Camera	Digital Camera	Digital Camera	Digital Camera	IS 13252 (Part 1) : 2010 / IEC 60950-1 : 2005	10	Single licence will be given for all Digital Camera
62	Video Camera	Video Camera	Video Camera	Video Camera	IS 616 : 2017/IEC 60065 : 2014	10	Single licence will be given for all Video Camera
63	Webcam (Finished Product)	Webcam (Finished Product)	Webcam (Finished Product)	Webcam (Finished Product)	IS 616 : 2017/IEC 60065 : 2014	10	Single licence will be given for all Webcam (Finished Product)
64	Smart Speakers (with and without Display)	1. Smart Speakers with Display	1. Smart Speakers with Display	1. Smart Speakers with Display	IS 616 : 2017/IEC 60065 : 2014	10	Single licence will be given for all Smart Speakers with Display
		2. Smart Speakers without Display	2. Smart Speakers without Display	2. Smart Speakers without Display		10	Single licence will be given for all Smart Speakers without Display
65	Dimmers for LED products	Dimmers for LED products	Dimmers for LED products	Dimmers for LED products	IS/IEC 60669-2-1 : 2018	10	Single licence will be given for all Dimmers for LED products
66	Bluetooth Speakers	Bluetooth Speakers	Bluetooth Speakers	Bluetooth Speakers	IS 616 : 2017/IEC 60065 : 2014	10	Single licence will be given for all Bluetooth Speakers
67	Low - Voltage switchgear and controlgear: Circuit - Breakers	Low - Voltage switchgear and controlgear: Circuit - Breakers	Low - Voltage switchgear and controlgear: Circuit - Breakers	Low - Voltage switchgear and controlgear: Circuit - Breakers	IS/IEC 60947-2 : 2016	NA	Series guidelines are under preparation

Annexure - 2 (revised)

68	Low - Voltage switchgear and controlgear: switches, disconnectors, switch disconnectors and fuse - Combination units	Low - Voltage switchgear and controlgear: switches, disconnectors, switch disconnectors and fuse - Combination units	Low - Voltage switchgear and controlgear: switches, disconnectors, switch disconnectors and fuse - Combination units	Low - Voltage switchgear and controlgear: switches, disconnectors, switch disconnectors and fuse - Combination units	IS/IEC 60947-3 : 2012	NA	Series guidelines are under preparation
69	Low - Voltage switchgear and controlgear: electromechanical contactors and motor - Starters	Low - Voltage switchgear and controlgear: electromechanical contactors and motor - Starters	Low - Voltage switchgear and controlgear: electromechanical contactors and motor - Starters	Low - Voltage switchgear and controlgear: electromechanical contactors and motor - Starters	IS/IEC 60947-4-1 : 2012	NA	Series guidelines are under preparation
70	Low - Voltage switchgear and controlgear: a.c semiconductor motor controllers and starters	Low - Voltage switchgear and controlgear: a.c semiconductor motor controllers and starters	Low - Voltage switchgear and controlgear: a.c semiconductor motor controllers and starters	Low - Voltage switchgear and controlgear: a.c semiconductor motor controllers and starters	IS/IEC 60947-4-2 : 2011	NA	Series guidelines are under preparation

Annexure - 2 (revised)

71	Low - Voltage switchgear and controlgear: switches, disconnectors, switch disconnectors and fuse - Combination units	Low - Voltage switchgear and controlgear: switches, disconnectors, switch disconnectors and fuse - Combination units	Low - Voltage switchgear and controlgear: switches, disconnectors, switch disconnectors and fuse - Combination units	Low - Voltage switchgear and controlgear: switches, disconnectors, switch disconnectors and fuse - Combination units	IS/IEC 60947-4-3 : 2014	NA	Series guidelines are under preparation
72	Low - Voltage switchgear and controlgear: electromechanical control circuit devices	Low - Voltage switchgear and controlgear: electromechanical control circuit devices	Low - Voltage switchgear and controlgear: electromechanical control circuit devices	Low - Voltage switchgear and controlgear: electromechanical control circuit devices	IS/IEC 60947-5-1 : 2009	NA	Series guidelines are under preparation
73	Low - Voltage switchgear and controlgear proximity switches	Low - Voltage switchgear and controlgear proximity switches	Low - Voltage switchgear and controlgear proximity switches	Low - Voltage switchgear and controlgear proximity switches	IS/IEC 60947-5-2 : 2007	NA	Series guidelines are under preparation
74	Low - Voltage switchgear and controlgear: electrical emergency stop devices with mechanical latching function	Low - Voltage switchgear and controlgear: electrical emergency stop devices with mechanical latching function	Low - Voltage switchgear and controlgear: electrical emergency stop devices with mechanical latching function	Low - Voltage switchgear and controlgear: electrical emergency stop devices with mechanical latching function	IS/IEC 60947-5-5 : 2016	NA	Series guidelines are under preparation

Annexure - 2 (revised)

75	Orthophosphoric Acid	Orthophosphoric Acid	Orthophosphoric Acid	Orthophosphoric Acid - Technical Subgrade 1	IS 798 : 2020	NA	Single licence will be granted for all varieties of Orthophosphoric acid
				Orthophosphoric Acid - Technical Subgrade 2			
				Orthophosphoric Acid - Analytical reagent			

NOTE: 1. Separate licence will be granted for separate brands unless the brand owner is same. Licences which have been granted before the issue of the circular will remain operative.

2. In case of any discrepancy in number of models in a series, the decision of concerned Ministry will be treated as final.