

ANNEXURE –A

SCOPE OF SUPPLY

1. All raw materials to be procured by the supplier. The supplier has to follow the mandatory procedures mentioned at the last part of this scope of supply, before conducting material testing. All material test certificates including chemical and mechanical, finish reports and test certificates from NABL accredited lab (wherever applicable) are to be provided along with the supply.
2. The supplier has to supply all items with “FINISH” as per the drawings attached.
3. All dimensions are critical. Items must be free from pit marks and other manufacturing defects.
4. Material testing charges (Lab charges) and sample costs are to be borne by the supplier.
5. After Fabrication of items, vendor’s internal inspection report and inspection call letter to be forwarded at least one week advance to KELTRON, for deputing person for inspection. DPT report, all dimensions check reports & Material test certificates from NABL accredited lab are to be provided along with the inspection call letter.
6. All items to be inspected and accepted by KELTRON QA prior to finishing process.
7. All items used for fabrication should be Non Chinese origin.
8. Delivery Schedule to be strictly followed.

PROCEDURE FOR MATERIAL TESTING

1. The samples of all raw materials used for fabricating the mechanical items are to be forwarded to KELTRON SPG QA department before conducting the material/ chemical test at NABL Lab.
2. QA will return the samples after the verification and sealing.
3. Sealed samples may contain serial number/ traceable number that must be furnished in the material certificates.
4. The material certificate shall contain QA traceable number /serial number and ink signed signature with seal of NABL Lab
5. Raw material tests are to be carried out for both Mechanical and Chemical properties. LAB reports must contain standard and observed values of the samples along with **material grade** confirmation.
6. Tested material samples to be submitted back to SPG KELTRON along with the reports.

MOD NO	ITEM NO	DESCRIPTION	KELTRON PART NO	SUPPLIER	QTY	ELECTRICAL SYMBOL/ FASTENING SCHEDULE
		RETRANSMISSION UNIT	DMA 36 107 0 018			
		COMPRISING:-				
	1	RACK ASSY	DPL 36 107 0 094		1	
	2	HELICOIL INSERT M4x0.7x1.5D, SS	FIS 04 006 0 101		16	
	3	CAGE -1 ASSY	DPL 36 107 0 095		1	
	4	CAGE -2 ASSY	DPL 36 107 0 096		1	
	5	CARD CAGE ASSY	DPL 36 107 0 097		1	
	6	TRANSFORMER CAGE ASSY	DPL 36 107 0 098		1	
						1
				NEXT ASSY	ITEM	QTY
TITLE				PARTS LIST NO		
RETRANSMISSION UNIT				DPL 36 107 0 018		

MOD NO	ITEM NO	DESCRIPTION	KELTRON PART NO	SUPPLIER	QTY	
		RACK ASSY COMPRISING:-	DSA 36 107 0 094			
	1	WELDED FRAME ASSY	DPL 36 107 0 100		1	
	2	HELICOIL INSERT M6x1x2D, SS	FIS 06 012 0 101		6	
	3	FRONT LEFT VERTICAL ANGLE	DPD 36 107 0 284		1	
	4	M6x15 PHILIPS PAN HD SCREW, SS	FSS 06 015 3 201		6	
	5	M6 PLAIN WASHER, SS	FWS 06 000 0 101		6	
	6	M6 SPRING WASHER, SS	FWS 06 000 0 501		6	
	7	HELICOIL INSERT M6x1x2D, SS	FIS 06 012 0 101		6	
	8	REAR LEFT VERTICAL ANGLE	DPD 36 107 0 285		1	
	9	M6x15 PHILIPS PAN HD SCREW, SS	FSS 06 015 3 201		6	
	10	M6 PLAIN WASHER, SS	FWS 06 000 0 101		6	
	11	M6 SPRING WASHER, SS	FWS 06 000 0 501		6	
	12	HELICOIL INSERT M6x1x2D, SS	FIS 06 012 0 101		6	
	13	FRONT RIGHT VERTICAL ANGLE	DPD 36 107 0 286		1	
	14	M6x15 PHILIPS PAN HD SCREW, SS	FSS 06 015 3 201		6	
	15	M6 PLAIN WASHER, SS	FWS 06 000 0 101		6	
	16	M6 SPRING WASHER, SS	FWS 06 000 0 501		6	
	17	HELICOIL INSERT M6x1x2D, SS	FIS 06 012 0 101		6	
	18	REAR RIGHT VERTICAL ANGLE	DPD 36 107 0 287		1	
	19	M6x15 PHILIPS PAN HD SCREW, SS	FSS 06 015 3 201		6	
	20	M6 PLAIN WASHER, SS	FWS 06 000 0 101		6	
	21	M6 SPRING WASHER, SS	FWS 06 000 0 501		6	
	22	HELICOIL INSERT M6x1xD, SS	FIS 06 006 0 101		72	
	23	SLIM SLIDE FIXING BRACKET	DPD 36 107 0 288		12	
	24	M6x30 PHILIPS PAN HD SCREW, SS	FSS 06 030 3 201		72	
	25	M6 PLAIN WASHER, SS	FWS 06 000 0 101		144	
	26	M6 SPRING WASHER, SS	FWS 06 000 0 501		144	
	27	M6 HEX HD NUT, SS	FNS 06 000 0 101		72	

	28	HELICOIL INSERT M4x0.7x2D, SS	FIS 04 008 0 101		60	
	29	SLIM SLIDE OUTER BEAM		WIDNEY	6	
		250 mm LONG, 5012TN IN PAIR				
	30	M4x20 PHILIPS CSK HD SCREW, SS	FSS 04 020 2 001		60	
	31	M4 PLAIN WASHER, SS	FWS 04 000 0 101		60	
	32	M4 SPRING WASHER, SS	FWS 04 000 0 501		60	
	33	M4 HEX HD NUT, SS	FNS 04 000 0 101		60	
	34	HELICOIL INSERT M4x0.7x1.5D, SS	FIS 04 006 0 101		4	
	35	LINE FILTER PLATE	DPD 36 107 0 289		1	
	36	RIVET NUT-M4	DPD 36 030 0 583		2	
	37	RIVET NUT-M3	DPD 36 030 0 584		4	
	38	M4x15 PHILIPS PAN HD SCREW, SS	FSS 04 015 3 201		4	
	39	M4 PLAIN WASHER, SS	FWS 04 000 0 101		4	
	40	M4 SPRING WASHER, SS	FWS 04 000 0 501		4	
	51	TRANSFORMER FIXING PLATE-1	DPD 36 107 0 290		1	
	54	M4x15 PHILIPS PAN HD SCREW, SS	FSS 04 015 3 201		4	
	55	M4 PLAIN WASHER, SS	FWS 04 000 0 101		8	
	56	M4 SPRING WASHER, SS	FWS 04 000 0 501		8	
	57	M4 HEX HD NUT, SS	FNS 04 000 0 101		4	
	58	HELICOIL INSERT M4x0.7x2D, SS	FIS 04 008 0 101		10	
	59	M4x10 PHILIPS PAN HD SCREW, SS	FSS 04 010 3 201		2	
	60	M4 PLAIN WASHER, SS	FWS 04 000 0 101		2	
	61	M4 SPRING WASHER, SS	FWS 04 000 0 501		2	
	62	TRANSFORMER FIXING BRACKET-2	DPD 36 107 0 291		1	
	65	M4x15 PHILIPS PAN HD SCREW, SS	FSS 04 015 3 201		8	
	66	M4 PLAIN WASHER, SS	FWS 04 000 0 101		12	
	67	M4 SPRING WASHER, SS	FWS 04 000 0 501		12	
	68	M4 HEX HD NUT, SS	FNS 04 000 0 101		4	
	74	SHOCK MOUNT AKCC-60-I	XSM 01 0AK C C60	RESISTOFLEX	6	
	75	M12x40 HEX HD BOLT, SS	FBS 12 040 0 101		6	
	76	M12 PLAIN WASHER, SS	FWS 12 000 0 101		6	
	77	M12 SPRING WASHER, SS	FWS 12 000 0 501		6	
	83	HONEY COMB FIXING PLATE-1	DPD 36 107 0 292		1	
	85	TOP HONEY COMB	DPD 36 107 0 293		2	
	86	HELICOIL INSERT M4x0.7x2D, SS	FIS 04 008 0 101		4	
	87	M4x10 PHILIPS PAN HD SCREW, SS	FSS 04 010 3 201		4	
	88	M4 PLAIN WASHER, SS	FWS 04 000 0 101		4	
	89	M4 SPRING WASHER, SS	FWS 04 000 0 501		4	
	90	HONEY COMB FIXING PLATE-2	DPD 36 107 0 294		1	
	92	BOTTOM HONEYCOMB	DPD 36 107 0 295		2	
	93	M4x10 PHILIPS PAN HD SCREW, SS	FSS 04 010 3 201		8	
	94	M4 PLAIN WASHER, SS	FWS 04 000 0 101		8	
	95	M4 SPRING WASHER, SS	FWS 04 000 0 501		8	
	102	HELICOIL INSERT M4x0.7x2D, SS	FIS 04 008 0 101		14	
	103	LEFT SIDE PLATE-1	DPD 36 107 0 296		1	
	104	M4x10 PHILIPS CSK HD SCREW, SS	FSS 04 010 2 001		14	
	107	HELICOIL INSERT M4x0.7x2D, SS	FIS 04 008 0 101		20	
	108	LEFT SIDE PLATE-2	DPD 36 107 0 297		1	
	109	M4x10 PHILIPS CSK HD SCREW, SS	FSS 04 010 2 001		20	
	112	HELICOIL INSERT M4x0.7x2D, SS	FIS 04 008 0 101		22	

113	REAR PLATE	DPD 36 107 0 299		1	
114	M4x10 PHILIPS CSK HD SCREW, SS	FSS 04 010 2 001		22	
117	HELICOIL INSERT M4x0.7x2D, SS	FIS 04 008 0 101		14	
118	RIGHT SIDE PLATE	DPD 36 107 0 298		1	
119	M4x10 PHILIPS CSK HD SCREW, SS	FSS 04 010 2 001		14	
122	HELICOIL INSERT M4x0.7x2D, SS	FIS 04 008 0 101		24	
123	CONNECTOR PANEL ASSEMBLY	DPL 36 107 0 122		1	
124	M4x10 PHILIPS PAN HD SCREW, SS	FSS 04 010 3 201		4	
125	M4 PLAIN WASHER, SS	FWS 04 000 0 101		4	
126	M4 SPRING WASHER, SS	FWS 04 000 0 501		4	
127	M4x10 PHILIPS CSK HD SCREW, SS	FSS 04 010 2 001		20	
130	HELICOIL INSERT M4x0.7x2D, SS	FIS 04 008 0 101		6	
131	FRONT DOOR ASSEMBLY	DPL 36 107 0 123		1	
132	M4x10 PHILIPS PAN HD SCREW, SS	FSS 04 010 3 201		6	
133	M4 PLAIN WASHER, SS	FWS 04 000 0 101		6	
134	M4 SPRING WASHER, SS	FWS 04 000 0 501		6	
135	CANOPY	DPD 36 107 0 300		1	
138	EYE BOLT M12x45	FBM 12 450 9 101		4	
			DPL 36 107 0 018	1	1
			NEXT ASSY	ITEM	QTY
TITLE	PROJ CODE	PARTS LIST NO			
RACK ASSY		DPL 36 107 0 094			

MOD NO	ITEM NO	DESCRIPTION	KELTRON PART NO	SUPPLIER	QTY	
		WELDED FRAME ASSEMBLY	DSA 36 107 0 100			
		COMPRISING :-				
	1	FRONT VERTICAL MEMBER-LEFT	DPD 36 107 0 267		1	
	2	FRONT VERTICAL MEMBER-RIGHT	DPD 36 107 0 268		1	
	3	FRONT HORIZONTAL MEMBER-TOP	DPD 36 107 0 269		1	
	4	FRONT HORIZONTAL MEMBER-BOTTOM	DPD 36 107 0 270		1	
	5	REAR VERTICAL MEMBER-LEFT	DPD 36 107 0 271		1	
	6	REAR VERTICAL MEMBER-RIGHT	DPD 36 107 0 272		1	
	7	REAR HORIZONTAL MEMBER-TOP	DPD 36 107 0 273		1	
	8	REAR HORIZONTAL MEMBER-BOTTOM	DPD 36 107 0 274		1	
	9	LEFT HORIZONTAL MEMBER-TOP	DPD 36 107 0 275		1	
	10	LEFT HORIZONTAL MEMBER-BOTTOM	DPD 36 107 0 276		1	
	11	RIGHT HORIZONTAL MEMBER-TOP	DPD 36 107 0 277		1	
	12	RIGHT HORIZONTAL MEMBER-BOTTOM	DPD 36 107 0 278		1	
	13	SIDE HORIZONTAL MEMBER	DPD 36 107 0 279		2	
	14	TOP GAZET	DPD 36 107 0 280		4	
	15	TOP PLATE	DPD 36 107 0 281		1	
	16	BOTTOM GAZET	DPD 36 107 0 282		4	
	17	BOTTOM PLATE	DPD 36 107 0 283		1	
				DPL 36 107 0 094	1	1
				NEXT ASSY	ITEM	QTY
TITLE				PARTS LIST NO		
WELDED FRAME ASSEMBLY				DPL 36 107 0 100		

MOD NO	ITEM NO	DESCRIPTION	KELTRON PART NO	SUPPLIER	QTY	
		CONNECTOR PANEL ASSY	DSA 36 107 0 122			
		COMPRISING:-				
	1	CONNECTOR PANEL	DPD 36 107 0 258		1	
	74	STAINLESS STEEL TORQUE HINGE	XHG 00 0HG T S07	SUGATSUNE	2	
		HG-TS07				
	75	M4 PLAIN WASHER, SS	FWS 04 000 0 101		4	
	76	M4 SPRING WASHER, SS	FWS 04 000 0 501		4	
	77	M4 HEX HD NUT, SS	FNS 04 000 0 101		4	
				DPL 36 107 0 094	123	1
				NEXT ASSY	ITEM	QTY
TITLE				PARTS LIST NO		
CONNECTOR PANEL ASSY				DPL 36 107 0 122		

MOD NO	ITEM NO	DESCRIPTION	KELTRON PART NO	SUPPLIER	QTY	ELECTRICAL SYMBOL/FASTENING SCHEDULE	
		FRONT DOOR ASSY-RTU	DSA 36 107 0 123				
		COMPRISING:-					
	1	FRONT DOOR	DPD 36 107 0 301		1		
	2	M4 CAPTIVE STUD	DPD 36 053 0 210		4		
	3	DISPLAY FRAME	DPD 36 107 0 302		1		
	4	HELICOIL INSERT M3x0.7x3D, SS	FIS 03 009 0 101		20		
	8	DISPLAY DOOR	DPD 36 107 0 303		1		
	12	HELICOIL INSERT M2.5x0.45x2D, SS	FIS 02 505 0 101		16		
	13	GLASS SUPPORT	DPD 36 107 0 305		1		
	14	M2.5x6 PHILIPS CSK HD SCREW, SS	FSS 02 506 2 001		16		
	15	HINGE SCREW	DPD 36 107 0 042		2		
	16	CAPTIVE SCREW, 47-81-392-10	XCS 47 813 9 210	SOUTHCO	2		
	17	COMPRESSION LATCH, E3-57-52	XLA 00 0E3 5 752	SOUTHCO	3		
	18	LOCK BRACKET	DPD 36 107 0 562		1		
	19	U HANDLE, DHURI-92	XHA 00 DHU R I92	DARSHANA INDUSTRIES	1		
	20	M6x10 PHILIPS CSK HD SCREW, SS	FSS 06 010 2 001		2		
	28	HELICOIL INSERT M4x0.7x1.5D, SS	FIS 04 006 0 101		12		
	29	STAINLESS STEEL TORQUE HINGE HG-TS07	XHG 00 OHG T S07	SUGATSUNE	3		
	30	M4x8 PHILIPS PAN HD SCREW, SS	FSS 04 008 3 201		6		
	31	M4 PLAIN WASHER, SS	FWS 04 000 0 101		6		
	32	M4 SPRING WASHER, SS	FWS 04 000 0 501		6		
	33	PCB FIXING PLATE	DPD 36 107 0 307		1		
	34	M4x8 PHILIPS CSK HD SCREW, SS	FSS 04 008 2 001		6		
	35	RIVET NUT-M3	DPD 36 104 0 149		8		
	36	RIVET NUT-M2.5	DPD 36 104 0 119		4		
	37	CONNECTOR FIXING BRACKET	DPD 36 107 0 555		2		
	38	M2.5x8 PHILIPS CSK HD SCREW, SS	FSS 02 508 2 001		4		
				DPL 36 107 0 094	131	1	
				NEXT ASSY	ITEM	QTY	
TITLE FRONT DOOR ASSY-RTU			PARTS LIST NO DPL 36 107 0 123				
KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LTD							

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MOD NO	ITEM NO	DESCRIPTION	KELTRON PART NO	SUPPLIER	QTY	
		CAGE-1 ASSY	DSA 36 107 0 095			
		COMPRISING:-				
	1	CAGE-1 WELDED ASSEMBLY	DPL 36 107 0 124		1	
	2	SIDE FLANGE-MODULE CAGE	DPD 36 107 0 252		2	
	3	HELICOIL INSERT M4x0.7x1.5D, SS	FIS 04 006 0 101		12	
	4	M4x16 PHILIP CSK HD SCREW, SS	FSS 04 016 2 001		12	
	5	M4 PLAIN WASHER, SS	FWS 04 000 0 101		8	
	6	M4 SPRING WASHER, SS	FWS 04 000 0 501		8	
	7	M4 HEX HD NUT, SS	FNS 04 000 0 101		8	
	8	HANDLE	DPD 36 054 3 613		2	
	9	M4x12 PHILIP CSK HD SCREW, SS	FSS 04 012 2 001		4	
	10	CAPTIVE SCREW, 47-81-392-10	XCS 47 813 9 210	SOUTHCO	4	
	11	HELICOIL INSERT M4x0.7x1.5D, SS	FIS 04 006 0 101		32	
	12	GUIDE RAIL	DPD 36 107 0 253		16	
	13	M4x12 PHILIP CSK HD SCREW, SS	FSS 04 012 2 001		32	
	14	CONNECTOR MOUNTING PLATE-1	DPD 36 107 0 254		1	
	15	HELICOIL INSERT M4x0.7x1.5D, SS	FIS 04 006 0 101		20	
	16	M4x8 PHILIPS PAN HD SCREW, SS	FSS 04 008 3 201		20	
	17	M4 PLAIN WASHER, SS	FWS 04 000 0 101		20	
	18	M4 SPRING WASHER, SS	FWS 04 000 0 501		20	
	24	M4x15 PHILIP CSK HD SCREW, SS	FSS 04 015 2 001		20	FOR FIXING COUNTER PART OF SLIDE
	25	HELICOIL INSERT M4x0.7x1.5D, SS	FIS 04 006 0 101		20	
	26	HELICOIL INSERT M3x0.5x2D, SS	FIS 03 006 0 101		16	
				DPL 36 107 0 018	3	1
				NEXT ASSY	ITEM	QTY
TITLE				PARTS LIST NO		
CAGE-1 ASSY				DPL 36 107 0 095		

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MOD NO	ITEM NO	DESCRIPTION	KELTRON PART NO	SUPPLIER	QTY	
		CAGE-1 WELDED ASSY	DSA 36 107 0 124			
		COMPRISING:-				
	1	CAGE LEFT SIDE PLATE	DPD 36 107 0 246		1	
	2	CAGE RIGHT SIDE PLATE	DPD 36 107 0 247		1	
	3	CAGE 1 FRONT PLATE	DPD 36 107 0 248		1	
	4	CAGE 1 REAR PLATE	DPD 36 107 0 249		1	
				DPL 36 107 0 095	1	1
				NEXT ASSY	ITEM	QTY
TITLE				PARTS LIST NO		
CAGE-1 WELDED ASSY				DPL 36 107 0 124		

OD NO	ITEM NO	DESCRIPTION	KELTRON PART NO	SUPPLIER	QTY	
		CAGE-2 ASSY	DSA 36 107 0 096			
		COMPRISING:-				
	1	CAGE-2 WELDED ASSY	DPL 36 107 0 125		1	
	2	SIDE FLANGE-MODULE CAGE	DPD 36 107 0 252		2	
	3	HELICOIL INSERT M4x0.7x1.5D, SS	FIS 04 006 0 101		12	
	4	M4x16 PHILIP CSK HD SCREW, SS	FSS 04 016 2 001		12	
	5	M4 PLAIN WASHER, SS	FWS 04 000 0 101		12	
	6	M4 SPRING WASHER, SS	FWS 04 000 0 501		12	
	7	M4 HEX HD NUT, SS	FNS 04 000 0 101		12	
	8	HANDLE	DPD 36 054 3 613		2	
	9	M4x12 PHILIP CSK HD SCREW, SS	FSS 04 012 2 001		4	
	10	CAPTIVE SCREW, 47-81-392-10	XCS 47 813 9 210	SOUTHCO	4	
	11	HELICOIL INSERT M4x0.7x1.5D, SS	FIS 04 006 0 101		32	
	12	GUIDE RAIL	DPD 36 107 0 253		16	
	13	M4x12 PHILIP CSK HD SCREW, SS	FSS 04 012 2 001		32	
	14	CONNECTOR MOUNTING PLATE-2	DPD 36 107 0 256		1	
	15	HELICOIL INSERT M4x0.7x1.5D, SS	FIS 04 006 0 101		20	
	16	M4x8 PHILIPS PAN HD SCREW, SS	FSS 04 008 3 201		20	
	17	M4 PLAIN WASHER, SS	FWS 04 000 0 101		20	
	18	M4 SPRING WASHER, SS	FWS 04 000 0 501		20	
	24	M4x15 PHILIP CSK HD SCREW, SS	FSS 04 015 2 001		20	FOR FIXING COUNTER PART OF SLIDE
	25	HELICOIL INSERT M4x0.7x1.5D, SS	FIS 04 006 0 101		20	
	26	HELICOIL INSERT M3x0.5x2D, SS	FIS 03 006 0 101		16	
				DPL 36 107 0 018	4	1
				NEXT ASSY	ITEM	QTY
TITLE				PARTS LIST NO		
CAGE-2 ASSY				DPL 36 107 0 096		

MOD NO	ITEM NO	DESCRIPTION	KELTRON PART NO	SUPPLIER	QTY	
		CAGE-2 WELDED ASSY COMPRISING:-	DSA 36 107 0 125			
	1	CAGE LEFT SIDE PLATE	DPD 36 107 0 246		1	
	2	CAGE RIGHT SIDE PLATE	DPD 36 107 0 247		1	
	3	CAGE 2 FRONT PLATE	DPD 36 107 0 250		1	
	4	CAGE 2 REAR PLATE	DPD 36 107 0 251		1	
				DPL 36 107 0 096	1	1
				NEXT ASSY	ITEM	QTY
TITLE		PROJ CODE		PARTS LIST NO		
CAGE-2 WELDED ASSY				DPL 36 107 0 125		

MOD NO	ITEM NO	DESCRIPTION	KELTRON PART NO	SUPPLIER	QTY	
		CARD CAGE ASSY	DSA 36 107 0 097			
		COMPRISING:-				
	1	REAR HORIZONTAL RAIL34560-984	DPD 36 107 0 261	SCHROFF	2	
	2	FRONT HORIZONTAL RAIL (BOTTOM), 34560-384	DPD 36 107 0 262	SCHROFF	1	
	3	FRONT HORIZONTAL RAIL (TOP), 34560-284	DPD 36 107 0 263	SCHROFF	1	
	4	THREADED STRIP, HORIZONTAL RAIL 34561-384	XGR 03 456 1 384	SCHROFF	4	
	5	SIDE PLATE, 24564-149	DPD 36 107 0 264	SCHROFF	2	
	6	M4x15 PHILIP CSK HD SCREW, SS	FSS 04 015 2 001		16	
	7	HANDLE	DPD 36 107 0 539		2	
	8	M4x12 PHILIP CSK HD SCREW, SS	FSS 04 012 2 001		4	
	9	GUIDE RAIL, 24561-330		SCHROFF	18	
	18	M4x12 PHILIP CSK HD SCREW, SS	FSS 04 012 2 001		10	FOR FIXING COUNTER PART OF SLIDE
	19	M4 PLAIN WASHER, SS	FSS 04 000 0 101		10	
	20	M4 SPRING WASHER, SS	FSS 04 000 0 501		10	
	21	M4 HEX HD NUT, SS	FNS 04 000 0 101		10	
	28	DUMMY FASCIA	DPD 36 107 0 563		1	
	31	CAPTIVE SCREW, 47-81-392-10	XCS 47 813 9 210	SOUTHCO	4	
				DPL 36 107 0 018	5	1
				NEXT ASSY	ITEM	QTY
TITLE				PARTS LIST NO		
CARD CAGE ASSY				DPL 36 107 0 097		

MOD NO	ITEM NO	DESCRIPTION	KELTRON PART NO	SUPPLIER	QTY	
		TRANSFORMER CAGE ASSY	DSA 36 107 0 098			
		COMPRISING:-				
	1	TRANSFORMER CAGE	DPD 36 107 0 259		1	
	2	SIDE FLANGE-TRX CAGE	DPD 36 107 0 260		2	
	3	M4x15 PHILIPS CSK HD SCREW, SS	FSS 04 015 2 001		4	
	4	M4 PLAIN WASHER, SS	FWS 04 000 0 101		8	
	5	M4 SPRING WASHER, SS	FWS 04 000 0 501		4	
	6	M4 HEX NUT, SS	FNS 04 000 0 101		4	
	7	HANDLE	DPD 36 107 0 539		2	
	8	M4x10 PHILIPS CSK HD SCREW, SS	FSS 04 010 2 001		4	
	9	CAPTIVE SCREW, 47-81-392-10	XCS 47 813 9 210	SOUTHCO	4	
	19	M4x12 PHILIP CSK HD SCREW, SS	FSS 04 012 2 001		10	FOR FIXING COUNTER PART OF SLIDE
	20	M4 PLAIN WASHER, SS	FSS 04 000 0 101		10	
	21	M4 SPRING WASHER, SS	FSS 04 000 0 501		10	
	22	M4 HEX HD NUT, SS	FNS 04 000 0 101		10	
				DPL 36 107 0 018	6	1
				NEXT ASSY	ITEM	QTY
TITLE				PARTS LIST NO		
TRANSFORMER CAGE ASSY				DPL 36 107 0 098		
KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LTD						

SPG-BOM

Scope of Supply for RTU

1. The scope envisages manufacture, assemble and supply of RETRANSMISSION UNIT as per the BOM placed at Annexure A.
2. The Rack to be fabricated/assembled as per the approved drawings.
3. The firm should procure the following items for assembling the unit.

SL No.	DESCRIPTION	PART NO	SUPPLIER	QTY/SET
1	CAPTIVE SCREW	47-81-392-10	SOUTHCO	18
2	STAINLESS STEEL TORQUE HINGE	HG-TS07	SUGATSTUNE	5
3	COMPRESSION LATCH,	E3-57-52	SOUTHCO	3
4	U HANDLE	DHURI-92	DARSHANA INDUSTRIES	1
5	GUIDE RAIL,	24561-330	SCHROFF	18
6	THREADED STRIP, HORIZONTAL RAIL	34561-384	SCHROFF	4
7	EYE BLOT [LIFTING BOLT], SS M12x45 AS PER DIN 580 SPECIFICATION			4
8	REAR HORIZONTAL RAIL	34560-984	SCHROFF	2
9	FRONT HORIZONTAL RAIL(BOTTOM)	34560-384	SCHROFF	1
10	FRONT HORIZONTAL RAIL(TOP)	34560-284	SCHROFF	1
11	SIDE PLATE	24564-149	SCHROFF	2

4. SS316 grade fasteners to be used in the assembling of the rack and to be as per the BOM placed at Annexure A.
5. All material certificates to be provided along with the stores.
6. The firm to assemble the following free issue items in the rack and are under the scope of Keltron

SL NO.	DESCRIPTION	POART NO	SUPPLIER	QTY/SET
1	SHOCK ABSORBER	AKCC-60-I	RESISTOFLEX	6
2	SLIM SLIDE 250 MM LONG	5012TN	WIDNEY	6 PAIR

7. Quote/ Order to be placed with price breakup for all listed components.
8. Surface Finish:- CC coating and D.A grey powder coating as per respective part / assembly drawing
9. Conduct of ESS, EMI / EMC and ET are under the scope of Keltron, However, firm to make good any deficiencies noticed during the ET/EMI/EMC testing with respect to structural aspects of the rack
10. Item No. mentioned in Annexure-A may not be in continuous order.