

List of items where Suppliers are required on urgent basis for PE&SD, RCPuram, Hyderabad

Identification of a Potential Vendor

BHEL-PE&SD, Ramachandrapuram, Hyderabad procures Materials and Components on a regular basis from Suppliers spread all over the world. For this purpose, BHEL is backed by a strong supplier-base which is continually updated. To have a broad vendor base of technically competent, reliable and quality conscious, financially sound vendors on the approved list for issue of enquiries for various systems / equipments/ products, we are interested to identify potential vendors to consider them for registration as an approved vendor for a specific system/ equipments/ products. BHEL PE&SD has a systematic approach for identification of potential vendor and evaluation of the vendor based on organization soundness, quality adequacy system and technical competence as a self-assessment system by the vendor itself to ensure their eligibility for enlistment before applying for registration.

Sl. No.	Material Category No.	Material Category Description (Product Material Directory)	Approximate annual procurement value in lakhs	Remarks	Unit
1	PE.ES.001	PROCESS SAFETY STUDIES(HAZOP,HAZAN,HAZID,SAFOP,SIL&RISK ASSESSMENT STUDY)	New		PE&SD Hyderabad
2	PE.IN.590	CLAMP ON ULTRASONIC FLOW METER	New		PE&SD Hyderabad
3	PE.MP.562	ALARM VALVE FOR FIRE PROTECTION SYSTEMS	New		PE&SD Hyderabad
4	PE.MP.591	PRESSURE DEVICES FOR FIRE PROTECTION SYSTEMS	New		PE&SD Hyderabad
5	PE.MP.593	HOSE REELS FOR FIRE PROTECTION SYSTEMS	New		PE&SD Hyderabad
6	PE.MP.594	NITROGEN CYLINDER BANK	New		PE&SD Hyderabad
7	PE.MP.597	FOAM PUMPS	New		PE&SD Hyderabad
8	PE.MP.604	WORKSHOP EQUIPMENTS	New		PE&SD Hyderabad
9	PE.MP.607	SPECIAL TOOLS AND TACKLES	6.5	Measuring instruments such as Bore gauge, Filler gauge, Vernier calliper etc.	PE&SD Hyderabad
10	PE.MP.609	INFRA RED DETECTORS	New		PE&SD Hyderabad
11	PE.MP.612	COLD INSULATION MATERIALS	24.06		PE&SD Hyderabad
12	PE.MP.614	MBBR TECHNOLOGY PROVIDER FOR SEWAGE TREATMENT PLANT (STP)	New		PE&SD Hyderabad
13	PE.MP.620	MODULE MOUNTING STRUCTURE [MMS FOR SOLAR PV PROJECTS]	New		PE&SD Hyderabad
14	PE.MP.622	SUBMERSIBLE CENTRIFUGAL SLUDGE PUMP	New		PE&SD Hyderabad
15	PE.QS.001	THIRD PARTY INSPECTION SERVICES	New		PE&SD Hyderabad
16	PE.EP.064	ELECTRICAL SYSTEM STUDIES SOFTWARE PACKAGE	74	Electrical system study software shall be suitable for carrying out of following minimum studies. 1. Load flow study. 2. Motor startup study. 3. Shortcircuit study. 4. Transient stability study. 5. Harmonic study. 6. Capacitor compensation study	PE&SD Hyderabad
17	PE.EP.068	DRY TYPE TRANSFORMER ABOVE 1000 KVA	New		PE&SD Hyderabad
18	PE.EP.069	DRY TYPE TRANSFORMER ABOVE 150 KVA & UPTO 1000KVA	New		PE&SD Hyderabad
19	PE.EP.071	MINERAL INSULATED COPPER CLAD CABLE	New		PE&SD Hyderabad
20	PE.ES.005	ENGINEERING SERVICES FOR FPS ENGINEERING AS PER NFPA	New		PE&SD Hyderabad
21	PE.IN.016	GAS CHROMATOGRAPH (PORTABLE)	30.28		PE&SD Hyderabad
22	PE.MP.003	HSD/NAPHTHA CENTRIFUGE.	47.5		PE&SD Hyderabad
23	PE.MP.038	ACCUMULATORS	5		PE&SD Hyderabad
24	PE.MP.045	FLEXI GLASS RINGS	0.068		PE&SD Hyderabad
25	PE.MP.061	GAS DETECTION SYSTEM	New		PE&SD Hyderabad
26	PE.MP.076	PACKAGE AIR CONDITIONING/CENTRAL AIR CONDITIONING SYSTEM.	New		PE&SD Hyderabad
27	PE.MP.078	VAPOUR ABSORBE MACHINE FOR AIR CONDITIONING SYSTEM.	New		PE&SD Hyderabad

28	PE.MP.552	THERMAL INSULATION - CALCIUM SILICATE	16.36		PE&SD Hyderabad
29	PE.MP.563	QBD & SPRINKLERS FOR FIRE PROTECTION SYSTEMS	1.63		PE&SD Hyderabad
30	PE.MP.611	ANCHOR FASTENERS	4.15		PE&SD Hyderabad
31	PE.MP.627	GRIT (DETRITUS EQPMT FOR STP)	New		PE&SD Hyderabad
32	PE.MP.628	CENTRIFUGAL BLOWER FOR STP	New		PE&SD Hyderabad
33	PE.MP.632	KNIFE GATE VALVES	New		PE&SD Hyderabad
34	PE.MP.637	SOLENOID VALVES	New		PE&SD Hyderabad
35	PE.EP.003	LEAD ACID STORAGE BATTERY	57		PE&SD Hyderabad
36	PE.EP.004	NICKEL-CADMIUM BATTERY	59.5		PE&SD Hyderabad
37	PE.EP.008	DIRECT ON LINE STARTERS (EXPLOSION PROOF)	New		PE&SD Hyderabad
38	PE.EP.015	LIGHTING FIXTURES, LUMINIAIRS (FOR SAFE AREA APPLICATIONS)	New		PE&SD Hyderabad
39	PE.EP.020	HT BUSDUCT	20		PE&SD Hyderabad
40	PE.EP.044	JBS FOR LIGHTING (EXPLOSION PROOF)	New		PE&SD Hyderabad
41	PE.EP.047	LIGHTING PANELS HAZARDOUS AREA	New		PE&SD Hyderabad
42	PE.EP.049	ELECTRIC ACTUATORS	New		PE&SD Hyderabad
43	PE.EP.062	HT/LT ENERGY METERING PANEL	9.5		PE&SD Hyderabad
44	PE.EP.065	WEATHER PROOF LOCAL CONTROL STATIONS CRCA UPTO IP55	New		PE&SD Hyderabad
45	PE.EP.066	ESE TYPE LIGHTNING ARRESTOR	21.79		PE&SD Hyderabad
46	PE.ES.004	PLANT 3D MODELLING SERVICES	New		PE&SD Hyderabad
47	PE.IN.004	VORTEX FLOWMETER	1		PE&SD Hyderabad
48	PE.IN.530	FLOW SWITCHES	New		PE&SD Hyderabad
49	PE.IN.582	C & I LAB EQUIPMENTS	28.5		PE&SD Hyderabad
50	PE.IN.583	MCT BLOCKS	New	Multi Cable Transit Blocks are needed as fire barrier between field and Control room of Power plants.	PE&SD Hyderabad
51	PE.IN.587	SIGNAL ISOLATORS, BARRIERS, FOUNDATION FIELD BUS JUNCTION BOX & ACCESSORIES	12.5		PE&SD Hyderabad
52	PE.MP.006	FUEL OIL FORWARING / UNLOADING PUMPS (SCREW PUMPS)	1.25		PE&SD Hyderabad
53	PE.MP.031	STEAM TURBINE DRIVES	New		PE&SD Hyderabad
54	PE.MP.034	THERMAL INSULATION PACKAGE	27		PE&SD Hyderabad
55	PE.MP.035	BOREWELL PUMP	New		PE&SD Hyderabad
56	PE.MP.036	SILENCERS	6.1		PE&SD Hyderabad
57	PE.MP.037	FLOOR GRATINGS	New		PE&SD Hyderabad
58	PE.MP.040	FLAME ARRESTORS	1.8		PE&SD Hyderabad
59	PE.MP.054	RUBBER EXPANSION JOINTS	3		PE&SD Hyderabad
60	PE.MP.074	AIR COOLED CONDENSER PACKAGE: ABOVE 100 TPH STEAM FLOW RATE	New		PE&SD Hyderabad
61	PE.MP.513	CONDENSATE EXTRACTION PUMPS (VERTICAL)	64		PE&SD Hyderabad
62	PE.MP.558	CENTRIFUGAL FANS, AXIAL FANS AND AIR HANDLING UNITS	New		PE&SD Hyderabad
63	PE.MP.559	DELUGE VALVES FOR FIRE PROTECTION SYSTEMS	0.8		PE&SD Hyderabad
64	PE.MP.582	FOAM TANK FOR FIRE PROTECTION SYSTEMS	New		PE&SD Hyderabad
65	PE.MP.584	BALANCE PROPORTIONER FOR FIRE PROTECTION SYSTEMS	New		PE&SD Hyderabad
66	PE.MP.586	POSITIVE MATERIAL IDENTIFICATION (PMI) ANALYSER	16.21		PE&SD Hyderabad
67	PE.MP.619	STAINLESS STEEL FASTENERS [FOR MMS OF SOLAR PV PROJECTS]	New		PE&SD Hyderabad
68	PE.MP.621	MANUAL SCREENS & MECHANICAL SCREENS FOR STP/WTP	89.45		PE&SD Hyderabad
69	PE.MP.629	DECANTER CENTRIFUGE FOR STP	68.5		PE&SD Hyderabad
70	PE.MP.639	AIR COOLED DUMP CONDENSER			PE&SD Hyderabad
71	PE.MP.640	Addressable Components for FDA System	New		PE&SD Hyderabad
72	PE.MP.638	GRATE FIRED TECHNOLOGY BOILERS FOR MU	New		PE&SD Hyderabad
73	PE.MP.636	STP BASED ON PHYTORID TEHNOLOGY [NEER	New		PE&SD Hyderabad
74	PE.MP.641	AIR HANDLING UNITS	New		PE&SD Hyderabad
75	PE.IN.591	LEVEL TRANSMITTER- ULTRASONIC TYPE	New		PE&SD Hyderabad

**For Total list of items/packages procured by PE&SD, RCPuram, Hyderabad, please visit our Corporate Office website (www.bhel.com > Supplier Registration > Online Supplier Registration Portal)
(Link: http://supplier.bhel.in/mat_search1.jsp).**

Procedure for getting registered:

You need to apply online.

Kindly use the following links to enter into supplier registration portal.

a) <https://supplier.bhel.in/> (or)

b) <https://suppliers.bheltry.co.in/>

Help file can be downloaded from the following link : https://supplier.bhel.in/menu_help.pdf

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