

Sr. No.	Item description
1	±15V DC-DC Converter
2	10Kw,300A, Electric Load Bank
3	10-Ton Forklift, Godrej
4	11.8V Resistor Array
5	12 shielded Twisted Cable Wrap
6	16 Port , 8 Port Rugged Gigabit Ethernet Switches & Router
7	24 Port Switch
8	2ch V.35 encryptor
9	2pair cable
10	3 POLE, Assorted Current Rating MCB WITH C-CURVE CHARACTERISTICS
11	3.5 Ton Electrodynamic shaker
12	3/2 SOLENOID PILOT ACTUATED DIRECT- IONAL CONTROL VALVE, 3 PORT, 1/4"
13	32GB RAM RDIMM - ThinkSystem 32GB TruDDR4 2666 MHz
14	3M MAKE 6200 SERIES RESPIRATORS COMPLETELY ASSEMBLED SET
15	3U and 6U Bins
16	4 MM DIAMETER E 317L ELECTRODES AS PER THE SPECIFICATION
17	4 POLE DU100H MCCB HAVING THERMAL RELEASE RANGE Assorted
18	40 watt extended Ku Band BUC in Redundant mode and Hand held device in 1+1 hot redundancy
19	400HZ Fully Encapsulated Transformer
20	50 NB SS-304 BALL VALVE, SINGLE PIECE DESIGN, CLASS 150 LB, FULL
21	5KHZ to 20 GHZ Handheld Spectrum Analyzer with built in Preamplifier
22	5V DC-DC Converter
23	6 KVA RPS Isolation Transformer
24	8ch V.35 encryptor
25	9KHZ to 20GHZ Handheld Spectrum Analyzer with built in Preamplifier, Tracking generator & Internal VSWR bridge ,1.1 DC to 8GHZ ,Combined Open /Short/50Ohm load Calibration kit . 1.2 oHZ to 8GHZ N(m) to N(f) ,1 Meter RF cable.1.3 Soft carrying case
26	ABRASSIVE CUT OFF WHEEL of sizes : (1) 300 X 2.5 X 25.4MM, C 60 - L - BR (2) 350MM DIA X 3.2MM THK, R-48, 25.4MM

27	ABSOLUTE ALCOHOL/ETHYL ALCOHOL/RECTIFIED SPIRIT WITH
28	Absolute Valve
29	AC/TV/COMPTER/PRINTER/PAPER SHREDDING MACHINES ETC
30	ACETONE CONFORMING TO IS:170
31	ACETYLENE GAS IN PARTY/NFC IS:308
32	ACID HYDROCHLORIC COML.GRADE (30-32% CONCT.
33	ACID HYDROFLUORIC 40% TECHNICAL GRADE
34	ACID OLEIC
35	ACID SULPHURIC 98-99% COMMERCIAL
36	Acousto-optic Modulators
37	ACTUATOR HOUSING
38	Air Compressor with chiller
39	Air Conditioner
40	Air Filter Regulator
41	Airborne Systems
42	ALAMINE-336(TRICAPRYL AMINE)
43	Alarm trip units
44	Alkaline Etching Machine
45	ALUMINIUM OXIDE ENDLESS WATER PROOF CLOTH COMPACT GRAIN GRINDING BELT of assorted sizes
46	AMP-DSP PCB VER-0.2
47	AMP-PM PCB VER-1.0
48	ANALOG INPUT MODULE/DIGITAL OUTPUT MODULE
49	Analog signal generator upto 6 GHz
50	Angle Dekkor
51	ANGLES M.S - IS:2062/IS:226 ISA assorted size
52	ANHYDROUS AMMONIA IN CYLINDERS
53	ANHYDROUS AMMONIA IN TANKERS
54	ANPR & ITMS Solutions
55	Antenna Set Frequency Range 20-6000MHz
56	Anti Drone System

57	ANTI-STATIC POLYTHENE BAGS 750MM X 1200MM X 400 GAUGE
58	AO Q-switch with compatible RF driver
59	APL Carrying cases
60	APL Investment Casting - PEDESTAL+Gimbal
61	APL Mechanical Components (130 components)
62	ARGON GAS PRESSURE REGULATOR WITH INLET:250KG/SQ CM,OUTLET:10KG/SQ CM
63	Assembly Rails with bearings, Fixtures, Lifting Beam, Vessel Support Jacks, Tools, Scissor Lift, Conductivity Greases, End Cap Tooling, Fabricated structure, Shock Isolators etc. as specified in the drawing and specification
64	AST Gimbal with Sub reflector and Feed
65	Attenuator, 500W, 20dB, 30dB
66	Attitude & Heading Reference Sensor (AHRS)
67	Auto correlator (at 1, 1.5 and 2.0 μ m)
68	AUTO SAMPLER PIPE LINE END
69	Axis Card, DIO Card, Interlock card
70	AZ-EL Gimbal manufacturing
71	BAG HDPE BLUE,white, yellow COLOUR (CONFIRMING TO IS:9755)
72	BAG JUMBO HDPE/PP
73	BAGS POLYTHENE 1065 X 560 X 400G
74	BALL VALVE - SS , MS and GI. Size : Assorted
75	Bare Display Console with Bare PDB & its material
76	Bare racks with with Bare PDB & its material
77	BARIUM CHLORIDE
78	Battery Fork Lift 3 TON
79	BELT CONVEYOR/BE AND ACCESSORIES/SPARES
80	BELT ENDLESS GRINDING Assorted Size
81	BLADE HAND HACKSAW HSS Assorted Size
82	BOOK DUPLICATE OF SIZE 210 MM L X 190 MM
83	Brushless Motors
84	CABLE CU/AL
85	Cable junction boxes

86	Cable set
87	Cable trays
88	CABLE WELDING 600 AMPS (copper)
89	Cables
90	Cables and wires & conduites
91	CALCINED COKE POWDER -50 + 100 MESH =80 % MIN
92	CALCINED PETROLEUM COKE (CPC) POWDER -325
93	Calibrator,5540A,Standard,Multi product Module:5215687
94	CAMC for DG sets, CAMC for Masts, Addl. Warranty for upgrade items for Project Samyukta Upg
95	CAMERA PTZ /IP CAMERA/AI SMART CAMERA
96	CARBIDE INSERTS (TITINIUM COATED) DNMG 150608 TN2000 OR ITS
97	CARBIDE THROW AWAY INSERTS types : (1) CNMG 120404 TN 2000 GRADE (2) CNMG 120404 KC 9240 GRADE OR (3) CNMG 120404 GRADE KC 9240 OR (4) DNMG 150604 TN 2000 GRADE (5) DNMG 150608 KC 9240 OR ITS (6) DNMG 150604 KC 9240 GRADE OR (7) DNMG 150604 GRADE KC 9240 OR (8) SNMG 120404 TN 2000 GRADE (9) SNMG 250716 TTR GRADE OR
98	Carbon alloy steel SEAMLESS pipe schedule Assorted ,Class std conforming
99	CAST IRON PAD (DISC) MACHINED assorted sizes and dimensions
100	CASTROL ILOFORM TDN 81(INDIGENEOUS MAKE)IN 210LTR NON-RETURNABLE DRUMS
101	CAUSTIC SODA FLAKES COMML.(RAYON GRADE=IS-252 HDP)
102	CAUSTIC SODA LYE (100 % basis) COMML.(RAYON GRADE-IS-252)
103	Cavity components for driver stage amplifier HPA2
104	CCTV and PIDS softwares
105	CCTV Items
106	CCTV Software Solutions
107	Ceramic Chambers
108	Chairs, table, Sofa Set,
109	Chemicals and gases, Ultra-high Purity Nd2O3 Powder, Helium Gas
110	Circular connectors 10 Pin(Male & Female)
111	Civil & Electrical Infra for HA-3 (21st Site)
112	Class Room Jammers Production (Subject to approval by CABSEC)
113	Cleanroom motorized pallet

114	Client for ACS reference system
115	CNC Servo Control CRT
116	CO ₂ laser based end cap fabrication system
117	COAL
118	COBALT POWDER & CHUNKS
119	COLLOIDAL GRAPHITE SUSPENSION MAKE:BONDERLITE L-GP154N.
120	Coloc 1.5-11 MHz control Assy-2nos, Micro driver Assy-8nos, Detector PCB Assy-2 nos, Front panel Assy for CL2490/2211-10nos and Data cable-2nos
121	COM Express Module
122	COMMAND LINK COMPUTER
123	COMMAND LINK SIMULTAOR
124	COMMERCIAL GRADE ARGON GAS 99.99% PURITY IN PALLETS
125	Commercial work station/PS
126	Components for Interconnecting Piping system between HHFTF and EHCL systems
127	Compressed Air System (CAS)
128	CON PCB VER-1.0
129	Consoles & Racks
130	Consumable Items
131	Controller & Power Supply Card
132	CONTROLLER CARD CASSETTEE COVER
133	Controller Card of ACU
134	Controllers and readers
135	COPPER SHEET 1100MM X 850MM X 1MM THK
136	COTTON HOSIERY RAGS
137	COTTON YARN WASTE
138	Cryo cooler
139	Cryo distribution system and auxiliary items for INTF
140	Cryogen-free Magneto-Optic cryostat
141	Cryostat
142	Customised Measuring Equipments for Type tests (Continuity Test, Life time tester, Electrical Travel, Mechanical Travel, Test Jigs and Fixtures)
143	Customized Air-core reactor units

144	Cyber Security Tools
145	Cylindrical References
146	DCV's for Liquid Service
147	DDC Card
148	De-Iceing Unit
149	Design and Analysis Softwares including FEA, CAD and Cryogenic Softwares
150	DETERGENT POWDER
151	Detonics
152	DG SET
153	DH Mast Spares
154	DI plant, High temp. vaccum furnace, High temp. substrate rotation, Chillers, Vibration isolation tables, vacuum pumps, ultra-sonic / mega sonic cleaning, Valves, Laboratory glassware washer, etc
155	DIAMOND DRESSER SINGLE POINT (1) 3.5 CARAT 10MM DIA X 150 MM LONG (2) 2.5 CARAT 13MM DIA X 75 MM LONG- (3) 2 CT 1-1/2" DIA X 6" LENGTH (4) 4 CARAT SIZE: 13MM DIA X 75 MM LONG (5) 5 CARAT (6) 3.5 CARAT (7) 2.0 CARAT 10MM DIA X 150 MM LONG
156	Diesel Generator (2 X 30 kVA)
157	Differential Pressure Transmitters
158	DIFFUSION PUMP OIL DC 704
159	Digital Control system and accessories, Automation & Control System
160	Digital oscilloscope- 4 Channel, 4 GHz
161	DIGITAL PANEL METER/PID CNTLR
162	DILUTE NITRIC ACID IN THE CONCENTRATION RANGE OF 58-60%
163	Dipole trap laser 810 nm
164	Display units and controllers
165	DISPOSABLE RESPIRATORS (DUST/MIST) 3M BRAND NO:8710 3M MAKE.
166	DPH Platinum Vessel
167	DRILL BITS TAPER SHANK of sizes 13MM, 14MM, 15MM,16MM,17MM,18MM,19MM,20MM
168	DRILL HSS TAPER SHANK of sizes (1) 26MM (2) 28.5MM (3) 29MM (4) 23MM (5) 24MM (6) 25MM
169	DRUM G.I WITH LID & TOP RING 200/205/210 LTRS CAPACITY
170	Drum Motor
171	Dry Cabinet - 2 Nos

172	DRY NITROGEN GAS IS:1747 IN PALLETS
173	EC Modular High Voltage Power Supply
174	EL Bearings
175	ELECTRICAL ITEMS(ASSORTED)
176	ELECTRODE CUTTING of sizes : (1) 3.15MM DIA X 350MM LONG (2) 4.00MM DIA X 350 LONG (3) FOR ALL FERROUS AND NON FERROUS (4) 5.00MM DIA X 350 LONG
177	ELECTRODE LOW HEAT INPUT FOR WELDING DISSIMILAR STEELS
178	Electron Beam Welding machine
179	Electronic Security Systems
180	EM Mast
181	EMI Filter
182	EMI Shelter
183	EMI/RFI Power Line Filter
184	Enclosure for Link Test System
185	Encryption System (8CH)
186	End Stoppers(Type1 & Type2)
187	ENDLESS GRINDING BELT AL.OXIDE R/R, N.W.P, 50MM X 2100MM X 220 G
188	EOT Crane System
189	Ethernet sw
190	Ethernet Switch with CAT-6 Cable
191	Fabrication and suply of Trolley with HD polyethene sheet and partitions for holding Fuses
192	FABRICATION AND SUPPLY OF 19 ELEMENT PHWR FUEL BUNDLE SPLIT TYPE
193	FABRICATION AND SUPPLY OF METALLIC (MS) PACKING BOX
194	Fabrication of CCU
195	FAS spares
196	Feed Components-hybrid coupler etc
197	FELT PLUG (PURE WOOL) OF SIZE: 12.2MM DIA, 12.8MM DIA, 14.4mm dia, 15.0MM DIA,22.0MM DIA,29.0MM DIA,21.6 MM DIA.
198	Fiber cables &CTOS connectors
199	Fiber Optic Link System

200	Field Instruments
201	Field Test & Measurement Equipment for VMJ
202	FILLER WIRE SS of various types: AWS-A5.9, ER-308 2.0 MM DIA X STD LENGTH, AWS-A5.9 1.60MM X STD LENGTH, ER-310, AWS-A5.9 2.50MM X STD LENGTH ER-310, AWS-A5.9 3.15MM X STD LENGTH, ER-310, AWS-A5.9 5.00MM X STD LENGTH, ER-310, 316/316L 2.50MM X STD .LENGTH, AWS-A5.9,AWS-A5.9 3.15MM X STD LENGTH, ER-316, AWS-A5.9 4.00MM X 1MTR.LENGTH, ER-316 and ER-316L SIZE: 3.15 MM DIA X STD LENGTH
203	Films
204	Fingerprint Logic PCB
205	Fixed frequency Laser System at 780 nm, ~ 2.0 W
206	Flatbed Platform with EM Levelling Jacks
207	FLOW METER ELECTRO MAGNETIC
208	FLUIDIZING AIR NOZZLE FOR FBD-100
209	FO cable
210	FR readers and Supply of I/Os
211	Free Gyro
212	Frequency doubler or multiplier (X2)
213	Frequency standard
214	Fs-laser based FBG fabrication facility
215	FTIR spectrometer
216	FURNACE OIL
217	FUSED ALUMINIUM OXIDE SAND GRIT-46 (BROWN FUSED ALUMINA) FOR SAND
218	Fusion splicing machine for large diameter fiber
219	Fuze Body PD3A
220	G.I. BARRELS 120 LITRES CAPACITY MADE OUT OF 18 GAUGE GI SHEET AS
221	G.I. PIPE CONFORMING TO IS-1239 PART-I,HEAVY,ISI MARKED
222	GAS AMMONIA /DA/OXY/LPG/ARGON ETC
223	Gear oil of Grade VG-100
224	Gears, Pinions & Brackets
225	General purpose Lithium soap based Grease with drop point of Minimum
226	Genset & Filters
227	GI/FRP GRATINGS

228	Glass Tube Rotameters
229	GLOVES - ASBESTOS 450MM TO WITHSTAND TEMP UPTO 450 DEG CENT
230	GNSS Reciever module
231	GPS Receiver
232	GREASE
233	GREASE SERVOGEM EP-2/HP LITHON EP-2 /MAK LANTHEX EP-2.
234	GRINDING BELT ENDLESS AL.OXIDE R/R NWP, ASSORTED SIZE
235	GRINDING WHEEL AL.OXID 300 OD X 50MM THICK X38.1 BORE
236	Ground L-band AGC Unit
237	Ground RF Equipment (GRFE) comprising of
238	Growth chamber assembly for crystal puller
239	Grub Screw ASSORTED SIZE
240	GUM METAL BALL VALVE FLANGED ENDS 3" (80MM)
241	H/W & MATLAB S/W tools for calibration & analysis of Prototype unit
242	Hand held Spectrum Analyzer for Field operations
243	Handheld Network Analyzer upto 9 GHz
244	HARD DRAWN SEAMLESS COPPER TUBE assorted grades and sizes
245	HDPE PIPES
246	HDPE/MSPU BENDS/TEES/SHORT PIECES ETC
247	HEAVY DUTY INDUSTRIAL CLEANER/ DEGREASER LPS PRCISION CLEAN
248	Heavy duty Network Printers (15 Nos)
249	Heavy Duty TIG welding machine (Tetix XQ 500 Plus AC/DC W Ex BP or equivalent)
250	HELICAL GEARED MOTOR
251	HELIUM GAS
252	Helium Gas Cascade
253	Helium Leak Detector
254	High bay light fittings
255	High Frame Rate Camera
256	High frequency high voltage power supply. Input: 220V, 50 Hz Output: 0 - 20kV O/P frequency: 20kHz - 50kHz O/P Current: 1A

257	High Performance Computing Cluster
258	High power pulsed CCPS based modulator for microwave system
259	High precision CNC machining centre
260	High purity Argon Gas UHP Grade/Grade I of 99.9993%
261	High purity Magnesium ingots of grade I quality
262	High sensitivity EMCCD Camera, CCD camera, Machine vision camera
263	HIGH SPEED DEISEL OIL -
264	High voltage amplifier with voltage range +/- 150 A27
265	High Voltage Bushing
266	HOSE PVC
267	Hot Air Solder Leveller (including pre&post cleaniong modules
268	HSS HAND GROUND TAP SET M10 X 1.25MM PITCH
269	HSS M6 GRADE TWIST DRILL TAPER SHANK AS PER IS 5099, DIA 10MM,
270	HSS TWIST DRILL TAPER SHANK, DIA AS PER IS 5099, of types (1) DIA 15MM FLUTE (2) DIA 15MM FLUTE LENGTH (3) DIA 15MM, FLUTE LENGTH (3) DIA 20MM, FLUTE LENGTH (4) SIZE: 22MM
271	HT Panel
272	HYDRAULIC HOSES
273	HYDRAULIC MOTOR/PUMP/WINCHES AND SPARES
274	Hydraulic Press brake machine
275	HYDRAULIC/GEAR OIL
276	HYDROCHLORIC ACID
277	HYDROCHLORIC ACID 35 %+/-2% AR/GR
278	HYDROGEN GAS STANDARD
279	Hydrogen Ion Source Assembly
280	Hydrogen Purifier
281	Fire Alaram system
282	ICCC Software Solutions
283	ICS,PCB fabrication,mechanical items for MULTI channel play unit and speakers
284	Frequency counter
285	Inclinometer

286	IN-COMING MATERIAL REGISTER (contains pages 500)
287	INCONEL 600 HOT ROLLED SHEETS SIZE: 1500 MM X 1000 MM X 8 MM
288	Industrial Grade Hydrogen gas
289	Infrastructure towards Seeker bulk production facility
290	INMARSAT system
291	INS/GPS
292	Instrument Support Racks
293	Insulated Containers with PUF/EPS/XPS/Glass wool/VIP insulation.
294	Integrated Motor, Brake and Planetary Gear Assembly, cost of MS raw material /AI
295	Integration Tool Kit
296	IP encryptor
297	IRLM System with configuration unit
298	ISI CERTIFIED FLASH BACK ARRESTOR FOR USE ON and gas cutting
299	IT audit from CERT-IN empaneled agencies as per attached document
300	EMI receiver (1GHz to 18 GHz)
301	JUNCTION BOX/FUSE/MCB CABLE GLAND/CONTACTOR ETC
302	KEROSENE SUPERIOR QUALITY -
303	KrF Excimer Laser System
304	Ku Band LNA with Controller
305	Ku Band PLL LNBC in 1+1 hot redundancy
306	SPARE KIT WITHOUT COIL FOR CONTACTOR MNX110.
307	L.P.GAS INDUSTRIAL
308	L2 Ethernet Switch
309	Laminate shearing / cutting Machine
310	Laptop AND ACCESSORIES
311	Lasers (Raman Spectroscopy)
312	Lathe Machine having 16 nos of spindle speed ranges from 25 to 100 rpm
313	LAY FLAT TUBING ASSORTED GAUGE AND ELEMENT
314	Layer 3 Switches
315	L-Band & C-Band Converter s

316	LCSV router
317	LDRA Tools for IV&V Certification
318	LEAD ACID MAINTENANCE FREE BATTERIES OF CAPACITY 12V/26 AH
319	LEATHER HAND GLOVES 12" (300MM)
320	LED PANEL/FAN/S/EXHAUST FANS/SWITCHES ETC
321	Levelling System
322	LID FOR 120LTR GI DRUM AS PER THE SPECIFICATION GIVEN BELOW.
323	Lightning Protection System
324	LIME/SULPHURIC ACID/HYD PEROXIDE/MAGNESIUM SULPHATE ETC
325	LIMIT SWITCHES WITH 2 CONTACTS (OPEN TYPE) TYPE: Assorted types
326	Line Modem
327	Line Filter:9051-101-0018
328	Linearity Test Bench for LVDT Akash Potentiometer
329	LIQUID CHLORINE IS:646
330	LIQUID HAND WASH CONFORMING TO IS 4199:2001
331	LIQUID NITROGEN HIGH PURITY
332	LN2 Storage dewars as per design
333	Local control Panels
334	Locking Ring
335	Long trace profilometer
336	Low Energy Electron Gun Energy: ASSORTED eV with power supply
337	Low power Extended cavity diode laser, 780 nm, 150 mW
338	M7 Radio CKD kits a
339	MA source power supplies
340	MAGNESIUM SULPHATE XL
341	Magnetic shield
342	Main frame Assembly
343	MAL router
344	Malware Analyzer Sandboxing servers
345	Mass flow controller

346	MCC PANEL
347	MCP router
348	MECHANICAL ITEMS (ASSORTED)
349	Mechanical Parts (Enclosure for Encryptors, Fillgun, Remode Radio Head (RRH), Base Band Processor (BBU) etc)
350	MEDICINES AS REQUIRED
351	Metal Tube Rotameters
352	Meta-phosphates (Al, Ba, K)
353	MICRO WEIGHING BALANCE/LOAD CELL CAP
354	Microsoft office 2021 Standard Licenses (300 Nos)
355	Modem
356	Motor Control DSP
357	MOTOR INDUCTION/VFD
358	Motor Protection Circuit Breaker with Short Circuit and Overload
359	Motorized Mounts and crystal supports
360	MS ANGLES SIZE :assorted
361	MS CHANNEL assorted size
362	MS DRUMS 200 LTS NOMINAL
363	MS ERW PIPE IS 1239, SIZE:assorted from 15MM DIA X 3.2 MM THICK to 300 MM DIA X 7.94 MM THICK
364	MS/CS/SS PIPES
365	Multi Spectral Camouflage Net
366	Neoprene Rubber Sheet of standard size made of virgin neoprene rubber
367	Network active and passive components
368	Network SwitchS 24 port L2 ASSORTED
369	Next Generation Information Management Servers
370	NIOBIUM METAL INGOTS OF PURITY,99.6%(MINIMUM)
371	NITRIC ACID 70 % +/-2% AR/GR
372	NITRIC ACID
373	NMS Software & Hardware
374	NON-ASBESTOS SHEET AND ACESSORIES
375	OIL - SERVOCUT SUPER/MAK SHEROL B/ HP KOOLKUT 40.

376	OIL HSD (HIGH SPEED DIESEL)
377	OIL SERVO SYSTEM ASSORTED
378	ON LOAD TAP CHANGER V TYPE
379	Optical Table with vibration isolation
380	Optimum (AC+DC)
381	Opto mechanical components / movement mechanism / encoders / fiber components / galvo scanner
382	OriginLab Professional Version 2022b Academic Use Group Network Perpetual
383	Oscillatory Flow Circulation System
384	OXALIC ACID
385	Oxide layer deposition system
386	PACKING BOX AND MATERIALS
387	PADS NYLON 280MM L X 50MM W X 20MM T
388	Paints ASSORTED TYPE AND COLOUR
389	PAPER TISSUE ROLL
390	Passive Cabling and Assemblies
391	PCB Chemicals
392	PCB Fabrication & Assembly
393	PCB Main Assy for RC2230/2430- 5No's
394	Pedestal Manufacturing with material
395	PERMACEL P-600 SELF ADHESIVE MASKING TAPE 25MM X 55 MTRS. LONG
396	PETROFFIN
397	Photolithography system (laser writer)
398	Photosensitive optical fibers/preform
399	Ph-S Viton O-Ring 8x2 Material No. FEI- 532253054473
400	Pinions, Limit Switches, 3-ch Rotary Joint
401	Plasma chambers
402	Plasma-enhanced chemical vapor deposition (PECVD) system
403	PLATE CHEQUERED M.S AND SS ASSORTED
404	PLC and its spares
405	Pneumatic mast (Commercial)

406	PONTOON FLOAT LINE
407	Portable fusion splicing machine for large and small diameter fiber, Optical fiber processing equipment
408	POWDER STARCH COMM.L.(MAIZE STARCH POWDER IS:1184
409	Power Amplifier
410	Power Generator- DG set of 40 KVA AMF Control Panel
411	Power Module (AC to DC converter, DC-DC Conveter)
412	Power reflection meter with power head 0.4 to 80MHz
413	POWER SENSOR
414	PRINTING & SUPPLY OF ENVELOPE Assorted Type and Size
415	Professional grade Plasma Cutting Machine for handheld cutting 1-1/2 " and mechanized piercing
416	PROFILE INSERTS FOR ELEMENT M/C ING DRG D-5203/3-M-001
417	Programmable Ac Source
418	Prototype Radiometer (142 GHz-172 GHz)
419	Prototype Spectrometer chamber with vacuum system
420	Prototype Stray radiation protection system
421	Provision for Antenna Park charges DF system RF cables Replaceemnt work for three sites
422	Provision for Antenna Park charges for improvement of signal strength @Rs8 Lakhs for 3 Yrs.(Incl. RF cables & RF Connectors, Ferrite beads,etc)
423	PTFE Insulated Silver Plated Copper Wire 19 Strands per Meters
424	PTFE Teflon Wires,Sleeves & other consumables lot
425	PTRS Main board
426	PULLEYS
427	Pulse Generator 2-500 KHz
428	Purge Rotameters
429	PW Pockel cell
430	PW Polarizers
431	PXI Controller and modules
432	PXI Controllers chassis
433	RAID Storage Systems
434	RATE GYRO (ROLL & YAW)
435	REINOL SAFETY SKIN CARE PASTE IN 400 GMS PACKET

436	Remote Inspection System with IP based HD cameras along with cables, mic, speakers and accessories.
437	RENOFORM ETA (F11) OIL
438	REPLACEABLE TWIN HEPA FILTER CATRIDGE (N 7500 - 8 - P3)
439	Retromodification of DG set (From Single to dule fuel mode alongwith a PNG connection)
440	RF Cables and accesoroies
441	RF COMPONENTS(ASSORTED)
442	RF SEEKER SOME
443	RF wave guide switch
444	RFID TAG
445	RG Analyser
446	RING GEAR
447	ROD TEFLON 40MM DIA
448	Rotary Joint
449	ROUTER (NPCNET)
450	Router with V.35 Adapters
451	RRSPMP System
452	RUBBER HOSES
453	Rubidium Oscillator
454	Rugged 17"/21" Flat Panel Monitor
455	Rugged Computers
456	RUGGED DATA ACQUISITION & CONTROL SYSTEM
457	Rugged GPS
458	Rugged Laptop
459	RUGGED PRINETR
460	RWMA CLASS -12 SPECIAL COPPER ALLOY 25mmX25mmX50mm (+/- 0.3 MM)
461	Rydberg laser in range of 400 – 500 nm
462	S.S. 304 barrel nipple as per schedule 10, size ASSORTED
463	Safe and Arm Device (SAD)
464	SAFETY SHOE FOR MINISTEIAL STAFF SIZE : 8 AND 10

465	Satellite Modems, SDH Systems & IP Phone & Exchange
466	SCADA software
467	SCREW CONVEYOR AND SPARES
468	Scrubbers / Blowers
469	Search & DF Receivers HF & V/UHF, Monitor Receivers HF & V/UHF,Power Amplifiers HF & V/UHF, Signal Distribution Units,Antennae from 1-6000 MHz,EOSS,Shelters,Masts,DG Sets & UPS,Acs,GPS with Antenna,Intracom System ,Emergency Radio,Quadripods, Laptops & Ethernet Switches
470	SECTOR GEAR
471	Semiconductor switching devices / Power converters
472	Sensor cable CG for Maxi Gauge MaxiGaugelength: 3 m
473	Servers, Storage, camera and Networking
474	Servo Controller bin consisting of CPU Card
475	SERVO GREASE MP /HP MULTIPURPOSE GREASE / MAK MP3 GREASE
476	Servo motor indigenous material, Servo motor subcontract material , Servo motor imported material
477	SHARC Processor
478	SHEET POLYTHENE 400 GAUGE 1000 MM
479	SHEET S.S 304 - ANNEALED & PICKLED SIZE:assorted
480	SHEET TEFLON assorted size
481	SHELTER, FLATBED & RACK
482	Shock Mounts
483	SIC RIC ROLLS - FOR POLISHING of sizes (1) 200MM X 50 MTR X 80 GRIT R/C (2) 200MM X 50 MTR X 120 GRIT R/C (3) 200MM X 50 MTR X 120 GRIT R/C
484	SIGNAL & POWER CABLES(ASSORTED)
485	SILICON CARBIDE COMPACT GRAIN ENDLESS WATER PROOF GRINDING
486	Silicon crystal
487	Silicon substrates
488	Silicone Rubber sheet Size:Length- 1000 mm
489	Single Ch ROJO

490	Single Channel Vacuum Compatible Energy Dispersive Detectors
491	Si-PIN with read out
492	Sleeve Printing Machine
493	Slip Ring
494	Slits
495	SLURRY/WATER PUMPS AND SPARES
496	SODA ASH
497	SODIUM CARBONATE (SODA ASH LIGHT) COMML. IS:251/1998 TAPS
498	SODIUM SULPHIDE 56%
499	Solder mask ink Developer
500	Solenoid Valve Panels
501	Solid Works Software
502	SPARE CONTACTOR KITS FOR 110V,230V FOR MMOO.MK1,MLO-ML12
503	Spares for LT installations, substations
504	Spares for machinery
505	Spatial Light Modulator
506	Spectrophotometer (UV-Vis-NIR) Wavelength range 200-3300 nm and 250- 2500 nm for diffuse reflectance
507	Spectrum Analyzer assorted types
508	SRB Bearings
509	SS 304 SLIP ON FLANGE AS PER BS 10, TABLE E. SIZE assorted from 15MM NB To 80MM NB.
510	SS 316 PLATES AS PER ASTM-A-240 SIZE: 2500MM X 1250MM X 6MM(THK)
511	SS304BALL VALVE assorted type and size
512	SS316L Tubes and Rods
513	SSCVR MRU-120 ELECTRONIC & MECHANICAL ITEMS
514	STANDARD DRY NITROGEN GAS AS PER IS 1747 in NFC/PARTY CYLINDERS
515	Straight Plug N-Type Male Connector
516	Stratus everun enterprise edition s/w
517	STRUCTURAL STEEL/ HR SHEET TOR ROD
518	SUBSTATION UNITIZED

519	SUPERIOR QUALITY COTTON HAND GLOVES SIZE assorted
520	Tactical Radio set with accessories (a) 1.5-30 MHz
521	TAPE MEASURING Assorted type
522	TAPS HAND GROUND METRIC COARSE assorted
523	TARGET ECHO SIMULTAOR
524	TECHNICAL GRADE PHOSPHORIC ACID:
525	TEFLON SHEET SIZE : assorted
526	Test Latop
527	THINNER / cleaner assorted type
528	Three simultaneous wavelength channel High Etendue Spectrometer (HES)
529	Thyratron
530	Ti:sapphire gain medium
531	TIN CLAMPING CLIPS FOR 19/20MM STEEL STRAP, 40MM LG X 20MM WD
532	TNC 2U Industrial computer with 19" Monitor and Keyboard (1U height)
533	TONER CARTRIDGE for laser printer assorted type
534	TOOL BIT HSS assorted size and type
535	TOP COVER
536	Trace Water Vapour Sensor
537	Trailer
538	Transmitter racks
539	Tri chloro ethylene, Type II, as per IS 245
540	TRI SODIUM PHOSPHATE COMMERCIAL (TECHNICAL GRADE)
541	TRICHLORO ETHYLENE COMMERCIAL
542	TRI-N-BUTYL PHOSPHATE
543	Tunable Laser System in range of 700 -1100 nm
544	Turbo molecular Pump with backing pump and essential accessories
545	Two Axis Rate Table Make: Ixblue/Ideal Aerosmith / Acutroic
546	ULVOIL B-50K OIL FOR DIFFUSION AND EJECTOR PUMPS
547	Umbrella Contract for 2 RF Power Source
548	UPS assorted rating and type

549	Vacuum Circuit Breaker, Megawin Switchgear make. Details: 11kV, 1250A, 3 Poles, 50 Hz, 26.2kA/ 3 second, CC, TC supply:220VDC, Spring charging mechanism motor supply: 230VAC/ 220VDC, UV release is 220VDC
550	V-BELTS
551	Vector Network Analyzer upto 6 GHz
552	Vehicle Mounted Jammer
553	V-GROOVE PROFILE INSERT FOR TUBE MACHINING.
554	VIBRATORY FEEDER AND ACCESSORIES
555	VIDEO MONITORING SYSTEM
556	Vision Inspection System
557	VOIP Gateway, Make: Cisco
558	VSAT SPARES(ANUNET)
559	VXI Power Supplies
560	WAN Router
561	Warm Bore Cryostat for High Temperature Superconducting Magnet
562	WASPNET Software for MW Circuits & Antenna Design with 64 Core Server configuration Computer
563	Welding/ brazing alloys, accessories, fine metal powders and other consumables etc.
564	Wet tantalum CapST100-125T3KI
565	WHEEL CUT OFF Al.OXIDE ABRASIVE assorted tpe
566	WHYTHEAT A
567	Wound imaging fiber bundle with C mount both ends
568	XLPE LT Cable
569	X-ray Crystals with mount and accessories for prototype spectrometer
570	X-Ray Detector Assembly
571	X-ray Filters
572	X-ray Generator Mechanical assembly
573	Zerodur blanks, Fused Silica blanks
574	ZIRCONIUM
575	ZIRCONIUM WASHED AND DRIED FRIT

Approx quantity	Total Cost Estimate (In Lakhs)
120	231
02 No.s	33
1	43
135	20
42	111
16 Port (18No.s), 8 Port (04 No.s) & Router (04 No.s)	267
5	0.60
2	27
15000 Mtrs	25
77 NOS	17
1	104
110 NOS	116
1	19
1080 SET	16
165	75
3300 KG	53
92 NOS	16
2	82
135	19
83 NOS	45
2	17
120	231
3	14
2	66
1	23
3873 NOS	28

9196 LTR	14
1 set	900
20 EACH	25
73700 KG	89
2978 CUM	16
253 MT	14
26 MT	40
22 MT	33
468 MT	57
4 Nos.	20
107	14
2	12
32 No.s	200
520	19
3	830
3 MT	24
90	11
1	80
7370 NOS	98
65	18
65	14
12 EACH	15
1	20
1 No.	75
968 MT	683
186670 KG	228
2967 MT	1783
1 Set	500
1 set	10
10 Nos	3530

91575 NOS	32
1 set	197
42	22
84	119
43	178
334 NOS	10
1 set	50
3	25
3	11
3	21
1 Set	20
2 EACH	16
3	36
4	18
353980 NOS	88
750000 EACH	500
401302 NOS	73
1793 NOS	53
2	12
3	12
75 MT	54
1	18
4000 MTR	100
75000	43
47630.00	32
636 NOS	241
200	2423
11500 MTR	115
1 lot	25

2	14
1 lot	34
1409 MTR	14
2 lot	24
3	71
8250 KG	18
308 MT	525
1	37
28 sets	1654
30 EACH	10
2200 NOS	12
25520 NOS	27
7271 MTR	130
25575 NOS	325
286000 LTR	1018
50881 KG	51
11297 MT	3994
4	1600
1 Lot	134
2 lot	1662
4 Nos	125
2 Nos.	50
34	11
Lot	280
104	16
1	84
2000	1500
1 set	85

2	25.19
1	40
1 Set	50
22500 MT	1450
1630 Kgs	60
1800 KG	185
01 Set	46
10	23
10 Nos	45
1 No.	10
199890 CUM	766
4	20
1 unit	125
1 Set	25
65	15
Consoles (12 No.s) & Racks (06	67
3 -Lot	46
6	40
246	10
4	31
1 Lot	70
7700 KG	131
46035 KG	61
26950 KG	15
1 Set	80
1	100
1 Set	190
1 Set	400
1	15
2	43

1 LOT	4500
3 Nos	150
26	89
3	33
3	21
1 Set	50
14273 KG	10
4,00,727 Sets	6852
3 EACH	20
Lot	10
1 Set	50
935 NOS	23
1	76
4000	2385
3366 KG	1519
1 set	150
1	38
40 EACH	15
20179 MT	11283
1 Nos.	100
1 Lot	10
31850 NOS	17
1 set	770
977 NOS	13
436 NOS	13
1503 NOS	66
30 Nos.	18
2	10

197010 CUM	105
4	4000
15	28
1 SET	100
16185 KG	48
331 KG	18
1 set	2000
1 set	50
1	33
60	58
5 Nos.	293
52	122
1	11
1	46
180	274
40480 NOS	17
1 set	30
1	11
7	29
300	36
72600 SET	22
1650 NOS	439
15 nos.	50
1 Lot	12
36	112
18040 KG	198
Fiber cables (10 No.s) & COTS Connectors (30 No.s)	184
1	19

1 Lot	300
1	
1705 KG	16
1 -Lot	10
2	12
1 Nos	110
1	50
4 EACH	10
450 EACH	10
9	50
147 Nos	106
9	120
1	17
1 Nos	20
1 Set	560
1 set	24
9360 MT	6849
99000 KG	128
1 Set	40
4,00,727 No's	2164
2530 NOS	116
6169 MTR	33
2000 CUM	35
40623 LTR	60
4	30
5500 KG	11
02 Sets	215
500 SQMTR	18

578	83
366100 PAIRS	93
2	33
4	26
3 MT	30
4180 KG	10
23433 NOS	37
316 NOS	19
3	18
3	200
1 Set	130
8,08,257No	13
253 NOS	15
1	47
2	47
2	16
131615 KG	1849
7000 MTR	90
120 EACH	40
9000 LTR	104
15	23
1	22
35 EACH	42
49843 CUM	2367
1 Set	203
1 set	20
77 EACH	12
1set	65
1	15

1 set	3200
1 set	300
2 Set	400
20700 CUM	74
800 MT	5880
2 Nos.	50
16643 LTR	17
1	10
1	150
4500 MTR	10
1	40
286 SET	12
160 NOS	11
182 NOS	16
1 unit	22
50 EACH	20
2 EACH	210
1	36
1800 LTR	20
11200 MT	165
2570 LTR	12
27500 CUM	49
1unit	132
1 set	48
1	14
2 Nos	1300
3	12
1	13
18	25

66 NOS	10
341 NOS	11
11462 CUM	25
1	350
4	56
1	25
453	322
1 Set	20
4	26
5	71
2	29
1	23
287 NOS	10
1	10
1	139
500 EACH	25
192382 L	190
1 set	168
1	12
2	23
45 NOS	12
176 MT	213
8 SET	10
1	20
90	400
2 Nos.	40
1	25
6600.00	13
30	316
4	75

1	27
1	25
271 NOS	13
20753 PAIR	20
500 EACH	15
4 No.s	288
2200 NOS	16
4 Nos.	13
5 MT	25
445 NOS	40
9	12
235	11
2	11
2668 MT	820
6265 LTR	19
19800 LTR	13
1 Set	50
20	80
4,00,727 No's	289
2 Nos.	860
11887	733
2 Nos	30
18	900
1	25
100 MT	25
30 Nos	750
25	93
1	29
4 Nos.	30
6	92

15 EACH	60
1	30
1 SET	100
500	225
586 ITEMS	40
125	36
Lot	225
20 EACH	10
300	94
2	10
270	11
60 EACH	120
212.00	64
1	20
14191 KG	11
198 MT	61
1619 NOS	73
4429 MTR	52
200 MTR	24
4 Nos.	27
301 NOS	13
1 Lot	201
3 No	499
6 Nos.	40
8 MT	1224
3878 LTR	12
350 MT	215
02 sets	59
800 EACH	18
8690 LTR	15

650 KL	670
147752.00	322
1 SET	28
3 Set	55
60	951
4 Set	90
1	24
1	10
550 MT	390
1 set	396
3,94,245 Sets	300
1375 NOS	13
16212 LTR	75
34000 ROLL	18
1 Lot	300
1 -Lot	25
54	2024
01 Set	10
3	11
8573.00	38
10 MT	26
1 set	36
5 km	30
1 set	10
3	14
2 Set	260
1 Set	260
47.48 MT	98
1	15
2	20

10 EACH	25
1 Set	40
95700 KG	60
2	21
1	10
202	101
1	10
20	100
13508 NOS	121
1	15
7150 NOS	58
5	93
1	250
1	15
1	50
Lot	30
6000	11
161874 Meters	16
42	10
2	16
200 EACH	20
1	10
1200	63
2 Nos	50
5 Set	50
1 Set	25
2 Set	25
5 Nos	300
18	39
4485 KG	14

1	10
700 KG	20
330 NOS	16
	14
1	
37	414
1 SET	100
14 Nos	112
6	18
39,680 No's	10
1 set	50
107	18
1537 NOS	29
43	1870
LOT	4.88
30	530
1	225
400 MTR	30
2	17
2	16
16 Nos.	168
3 Nos	135
06 Nos.	120
38 No.s	342
12 Nos	86
825 NOS	213
2 Nos.	200
1381.00	167
3,94,245 No's	3639
1011 PAIR	25

Satellite Modems (12 No.s), SDH Systems (05 No.s) & IP Phone (24 No.s) & Exchange (02 No.s)	176
1 lot	25
5 EACH	10
1	10
120	25000
140	27
Lot	40
1 set	16
44	1761
3	18
8353 KG	18
20 sets	59
68	20
1073 ROLL	21
21000 KG	77
207 NOS	10
1 SET	70
1 set	16
660 NOS	41
1 SET	20
15843.00	36
1	50
Lot	50
275 NOS	10
4	10

2 Set	70
1unit	20
2	11
11	123
1	10
40 EACH	400
1070 MT	510
1417 MT	1039
80 MT	56
1	80
1 Lot	250
2	20
61 nos	14
Lot	100
1 -Lot	17
1 No	50
1	65
6	128
9	21
1705 NOS	10
5500 KG	27
1080 NOS	52
1 -Lot	16
77	200
17457 CUM	10
84	0.66
1	13
400 MT	280
2 EACH	65

243540 PAIR	78
1	200
44601 NOS	28
1581.00	42
7 Nos	110
38500 KG	137
404 NOS	25
6	15
7778 ltrs	15
5	900
4 Nos.	80
2 Set	100
11000 KG	30
2	11
329 nos	24
1381.00	19
107	13
1 Set	50
3	26
15	30
55 MT	155
1557 MT	879
301 MT	768
5 MT	80
2 Nos.	60
1 set	11
1	275
660 LTR	33
2	3000
256	195

1 set	15
2000 EACH	25
1	26
60	17500
4950 NOS	72
5 EACH	10
10 Nos	50
1	20
2	30
LOT	11
10	70
1	11
1	240
1	50
Lot	25
214	26
3850 NOS	27
7 MT	10
1 set	66
1 unit	18
1	80
30 Sets	75
1	10
60 nos.	51
Lot	400
30 Kgs	10
2750 MT	4115