



भारतीय प्रौद्योगिकी संस्थान मद्रास चेन्नै 600 036  
INDIAN INSTITUTE OF TECHNOLOGY MADRAS  
Chennai 600 036  
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ईमेल / E-mail : mediinsurance@iitm.ac.in



No.F.Admn.III/Ins/2014

Date: 03.12.2014

To

(Address List Enclosed)

Sir/Madam,

Sub: **Fire and General Insurance** – Quotations called for – Reg.

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Sealed Quotations are invited for **Fire and General Insurance with Earthquake & Terrorism** cover for the Institute's fixed Assets for a period of **1 year** i.e., **25.02.2015 to 24.02.2016**.

**Fire and General Insurance:**

Please quote the premium for providing Fire and General Insurance with Earthquake & Terrorism coverage for the Fixed Assets of this Institute valued at Rs. 320.24 Crore as detailed below:-

Details	Standard & Spl. Peril Policy		Burglary
	Building ₹	Equipments/Contents ₹	Furniture/Books, Journals etc. ₹
Admn. Building & Heritage Center	5,19,39,954	46,00,000	-
IC & SR Building	11,74,19,462	2,10,65,060	1,11,35,932
Library Building	22,71,61,863	2,87,03,983	76,11,44,270
Computer Sci. & Engg.	-	6,63,84,224	-
Petrol Bunk	-	66,00,000	-
Dept. Labs.*	-	1,90,62,82,137	-
<b>Sub Total</b>	<b>39,65,21,279</b>	<b>2,03,36,35,404</b>	<b>77,22,80,202</b>
<b>Total Coverage amount</b>	<b>₹ 3,20,24,36,885 (320.24 Crore)</b>		

\* List of Equipment/Contents vide Annexure – I.

The Terms and conditions for the Fire & Burglary Insurance Scheme are given in below, which shall form part of the quotations:-

- The premium quoted should be inclusive of all taxes.
- Period of validity for your quotation may be indicated. The premium quoted should be valid for not less than 90 days.
- **During the policy period there will be no revision in the premium amount.**

- The selected company should furnish monthly statement of claims to the **Deputy Registrar (Admn.)** of this Institute before 10th of the following month.
- In addition to the above, the firms may also indicate any other options/schemes with them with appropriate documents (optional).
- The Institute reserves its right to consider part or full of the offer or reject the offer without assigning any reasons, whatsoever.

*For addition/deletion during the insurance period, additional premium amount will be given / withdrawn on prorata basis.*

Kindly submit the quotations on or before **24.12.2014, 5.00 pm** at the **Registrar's Office, 1<sup>st</sup> Floor, Administration Building, IIT Madras** in a sealed envelope along with a copy of the IRDA certificate mentioning clearly the validity of the IRDA approval, The Enquiry No. & Due date are to be superscribed on the top of the envelope and addressed to the **Registrar, IIT Madras, Chennai 600 036**.

*Late quotations/quotations received after the above date will not be entertained.*

*For further clarifications, if any, please contact Deputy Registrar (Admn.), Phone No.: 2257 8105 / 8112.*

Yours faithfully,



**Registrar**

Encl ; As above

LIST OF EQUIPMENTS COVERAGE IN FIRE & BURGLARY INSURANCE 2015-16 PERIOD						
S.NO	DEPT.	DESCRIPTION	NAME OF MANUFACTURER	DATE OF PURCHASE	PURCHASE OF COST (RS.)	PRESENT VALUE (RS.)
1	AE	LASER DOPLER ANEMOMETER SYSTEM WITH ACCESSORIES (RGD LAB)	M/S. TSI INCORPORATED, USA	28.03.2007	8114680	8114680.00
2	AE	SERVO HYDRAULIC FATIGUE TESTING MACHINES WITH ACCESSORIES (STRUCTURES LAB)	M/S. INSTRON LIMITED UK	04.06.2007	6139537	6139537.00
3	AE	HIGH SPEED VIDEO CAMERA MODELVRI V12-32-G-C	M/S. VISION RESEARCH INC USA	18.05.2009	4852800	4852800.00
4	AE	ND-YLF LASER FOR PIV	M/S. PHOTONICS INDUSTRIES INTERNATIONAL INC. USA	07.07.2009	5849525	5849525.00
5	AE	ND YAG LASER AND TUNABLE DYE LASER LASER YG 981E 9MM OSCILLATOR AMPLIFIER 1064 NM 1042 SN 0729801	M/S. QUANTEL SA, FRANCE	28.01.2011	Euro 52,300 (Rs.4184000/-)	4184000.00
6	AE	GT 100 RS TURBOJET TRAINER WITH REHEAT BASED ON THE TURBO JET (GT 100) THIS PRODUCT HAS A REHEAT (AFTERBURNER) SECTION FOR IN DEPTH EXAMINATION OF A WORKING GAS TURBINE	M/S. ADVANCE TECH INTERNATIONAL FZE	24.10.2012	GBP 58,616 (Rs.5744368/-)	5744368.00
7	AE	ND-YAG LASER OSCILLATOR/AMPLIFIER $\phi$ 6 $\phi$ 9MM 10MZ, 1200MJ @ 1064NM, 10HZ	M/S. QUANTEL S.A	29.03.2013	Euro 48700 (Rs.3896000/-)	3896000.00
8	AE	TUNABLE DYE LASER TUNABLE DYE LASER, 420-750NM, FUNDAMENTAL, 2400L/MM GRATING , SCAN CONTROL TERMINAL, RS232 INTERFERFACE	M/S. QUANTEL S.A	29.03.2013	Euro 37200 (Rs.2976000/-)	2976000.00
9	AE	PI-MAX3:1024I SB FG - P46-PRINCETON INSTRUMENTS PI-MAX3:1024I-SB INTENSIFIED CAMERA SYSTEM. 1:1 FIBRE OPTIC BONDED TO 18MM GENII, SB, FAST GATE INTENSIFIER W/P46 PHOSPHOR. INCL F-MOUNT(#7389-0032), SPEC-MOUNT (#7389-0033)	M/S.PRINCETON INSTRUMENTS, USA	23.07.2013	USD 58495 (Rs.3509700/-)	3509700.00
10	AE	GAS CHROMATOGRAPH WITH FLAME IONISATION DETECTOR, THERMAL CONDUCTIVITY DETECTOR AND MASS SPECTROMETER	M/S.AGILENT TECHNOGY INDIA PVT LTD, BANGALORE	29.04.2013	4390000	4390000.00
11	AE	HIGH SPEED TOMOGRAPHIC PIV 4 CAMERA	M/S.LAVISION GMBH, GERMANY	31.07.2013	27884720	27884720.00

12	AE	PHASE DOPPLER PARTICLE ANALYSER	M/S.ARTIUM TECHNOLOGIES INC, U.S.A.	27.08.2013	12247763	12247763.00
13	AE	HOT WIRE ANEMOMETER WITH WELD ATTACHMENT AND COMPLETE ACCESSORIES	M/S.DANTECH DYNAMICS, DENMARK	05.08.2013	8450400	8450400.00
14	AE	PYROPROBE®5200 HIGH PRESSURE PYROLYZER WITH REACTANT GAS OPERATION	M/S.CDS. ANALYTICAL, USA	06.11.2013	4408165	4408165.00
15	AE	DELL PRECISION T5600 WORKSTATION - 20 SET	M/S.DEV SYSTEM & SERVICES, CHENNAI	18.02.2014	3654000	3654000.00
16	AE	WAVELENGTH METER WS6-200 (STANDARD) -3NO WITH CALIBRATION LIGHT	M/S.HIGH FINESSE GMBH, GERMANY	30.01.2014	7912320	7912320.00
17	AE	HIGH PRESSURE THERMOGRAVIMETRIC ANALYSER (HPTGA) WITH GAS CHROMATOGRAPH & WITH ACCESSORIES	M/S. LINSEIS GMBH, GERMANY	27.06.2014	17910000	17910000.00
18	AE	COMPUTER CONTROLLED SALESONIC WIND TUNNEL WITH ACCESSORIES	ARMFIELD LTD., ENGLAND	17.10.2013	Rs. 33,79,959/- GBP 34,141/-	3379959.00
19	AM	SERVO HYDRAULIC FATIGUE FRAME AND POWER PACK UNIVERSAL TESTING MACHINE. LOCATION : MSB 140, GF.	M/S. DMG DENISON MAYER GROUP LTD., ENGLAND	26.02.2003	4045000	2382600.00
20	AM	3D FLOW MASTER SF02020 STEREOSCOPIC PIV SYSTEM: 1 SET. LOCATION : FMB 107, GF	M/S. DAVISON GMBH, GERMANY	30.07.2007	9038127	6955000.00
21	AM	VIC - 3D DIGITAL IMAGAE CORRELATION SYSTEM. LOCATION : MSB 205, 1ST FLR.	M/S. CORRELATED SOLUTION, USA	25.06.2009	3327750	2861400.00
22	BT	THYPHOON TRIO PLUS ROOM, #317, BT BUILDING, S.NO.1508134	GE HELATHCARE	24.11.2010	*36,20,8891-	3620889.00
23	BT	LSM 710 LASER SCANNING MICROSCOPE	CARL ZEISS	April— 2009	20000000	20000000.00
24	BT	INVERTED FLUORESCENCE MICROSCOPE WITH LIVE CELL IMAGING	NIKON	09-Sep	67,00,000/-	6700000.00
25	BT	AUTOMATED DNA SEQUENCER S.NO.21364-011	APPLIED BIOSYSTEM	Apr-09	48,60,000/-	5600000.00
26	BT	BD FACS CANTO II SYSTEM WITH BD FACS LOADER S.NO.V96101110 ROOM NO.007	BD	10-Apr	64,50,000/-	64500001.00
27	BT	ULTRA CENTIFUDGE S.NO.LP10F08. ROOM NO.007	BECKMAN COULTER	10-Jun	32,69,115/-	3500000.00
28	BT	FUJI PHOSPHOR IMAGING ROOM NO.411	FUJI	08-Sep	32,29,600/-	3500000.00
29	BT	PHOSPHOR IMAGER (VERSA DOC), BIORAD	BIO-RAD FROM, HONG KONG	31.03.2011	36,70,867/-	3670867.00

30	BT	FLOW CYTOMETER, BECTON DICKINSON	BECTON DICKINSON FOSS NIR	20.02.2012	33,92,284/-	3392284.00
31	BT	FOSS NIR SYSTEM	SYSTEM, USA	16.03.2012	51,08,250/-	51082501.00
32	BT	SURFACE PLASMON RESONANCE SYSTEM (SPR) PROTEON XPR36 ARRAY SYSTEM	BIO-RAD PACIFIC LTD.,	23.03.2012	1,27,30,110/-	12730110.00
33	BT	ORBITRAP ELITE	SCIENTIFIC , AUSTRIA	23.03.2012	3,97,80,000/-	39780000.00
34	BT	HIGH SPEED FLUORESCENCE ACTIVATED CELL SORTING SYSTEM	MIS. BECTON DICKINSON HOLDINGS PVT.LTD.,	27.03.2012	2,15,22,000/-	21522000.00
35	BT	X-RAY DIFFRACTION SYSTEM FOR MACROMOLECULAR CRYSTALLOGRAPHY	M/S. BRUKER AXS GMBH., GERMANY	27.03.2012	3,24,02,473/-	32402473.00
36	BT	-500		09-May	50,00,000/.	5000000.00
37	BT	CELL LAB QUANTA SC FLOW-CYTOMETER, S.NO.AM290088 ROOM, #005 BT BUILDING	BECKMEN COULTER	08-Jul	36,00,000/.	3600000.00
38	BT	CLARUS 600 GAS CHROMATOGRAPH AND MASS SPECTROMETER (664N9110302) LAB 217,BT	PERKIN ELMER, UK	July — 2009	50,00,000/.	45000001.00
39	BT	SPECTRAL LASER SCANNING CONFOCAL SYSTEM S.NO.384000917, ROOM	ZESSIS	09-Apr	18,63,040	2350000.00
40	BT	COMPUTER CLUSTER BOSTON 4U SERVER SOLUTION (S/NO: S12989844112441, S12989844112443,S12989844112442,S12989844112438) BOSTON 2U SERVER SOLUTION (S/NO: C82500B05M01292)	BOSTON	23/01/2014	\$83,100	5070364.50
41	BT	FLOW CYTOMETER WITH SORTER & LIQUID HANDLING SYSTEM ( S/NO: AW10011)	BECKMAN COULTER	11/02/2014	\$450,000	27456750.00
42	CC	600 KVA DG SET COOLING SYSTEM RADIATOR WITH ALTERNATE (1 NO)/1000 AMPS EDO ACB BRAKER (1NO)	M/S. GMMCO LTD MYSORE	02/12/2008 (CC/CSE/2008/207 A/SPL Dt 02/12/2008	4482311	3630663.00
43	CC	HARDWARE FOR THE GPU BASED CLUSTER TO EXISTING CLUSTER-WARRANTY - 4 YEARS FROM 18/04/2012 TO 17/04/2016	M/S. REDINGTON DISTRIBUTION PVT LTD. SINGAPORE	28/10/2011 (CC/G1/2011/212/SPI/760, dt. 01/09/2011)	7176000	6476340.00
44	CC	HIGH PERFORMANCE COMPUTER CLUSTER WARRANTY- 4 YEARS FROM 01/08/2012 TO 31/07/2016	M/S. REDINGTON DISTRIBUTION PVT LTD. SINGAPORE	23/12/2012 (CC/Cluster/2011/220/SPI dt.23/02/2012)	80895516	76850740.00

45	CC	SERVER CONSOLIDATION BACKUP (SERVERS, SANSTORAGE, BACKUP STORAGE, OEM RACK AND ALLIED PARTS) (WARRANTY 4 YEARS FOR SERVERS AND 5 YEARS FOR SAN STORAGE FROM 1/04/2013	M/S. WIPRO LTD. SINGAPORE	01/04/2013 (CC/E- services/2012/2 14/SPI/1332 dt: 20/3/2013)	16328332	15511916.00
46	CC	CISCO SWITCHES	JQ NETWORK PTE LTD, SINGAPORE	28.03.2014	Rs. 3439822/- USD 55481	3439822.00
47	CE	CYCLIC TRI-AXIAL TEST APPARATUS	M/S. WYKEHAM FARRANCE, ENGLAND	Dec. 2003	GBP 62210	5598900.00
48	CE	MATERIAL TESTING MACHINE	M/S. TINUS OLSEN LTD., ENGLAND	Mar. 2011	GBP 40274	3624660.00
49	CE	RESONATE COLUMN APPARATUS	M/S. AE & C, NEW DELHI	Jul. 2013	\$69505	4587330.00
50	CE	ULTRAVIOLET AERODYNAMIC PARTICLE SIZE SENSOR	M/S. TSI INCORPORATED, USA	Jul. 2013	\$124633	8225778.00
51	CE	SERVO HYDRAULIC MULTI ACTUATOR COMPRESSION TESTING MACHINE	M/S. INTERNATIONAL TRADE LINKS (CONTROLS TESTING EQUIPMENTS LTD. UK)	Mar.2009	GBP 101983.15	7138820.00
52	CE	SIMPLE PERFORMANCE TEST EQUIPMENT	M/S. IPC GLOBAL, AU	Jan. 2009	AUD 109400	4777245.00
53	CE	EN STANDARDS TESTER	M/S. IPC GLOBAL, AUSTRALIA	Jun. 2013	AUD 76500	4590000.00
54	CE	PRESBOX SHEAR COMPACTOR	M/S. IPC GLOBAL, AUSTRALIA	Jun. 2013	AUD 83500	5010000.00
55	CE	CARBON ANALYZER	M/S. ATMOSLYTIC INC, USA	Jul. 2006	\$73000	4818000.00
56	CE	MTS MODEL 311 DYNAMIC HIGH FORCE SYSTEM - TENSION	M/S. MTS SYSTEMS CORPORATION, USA	Mar. 2014	(\$275000) 1.5 crore	15000000.00
57	CE	1. MTS MODEL 311 DYNAMIC HIGH FORCE SYSTEM - COMPRESSION. 2. MTS MODEL HYDRAULIC POWER UNIT	M/S. MTS SYSTEMS CORPORATION, USA	Mar. 2014	(\$ 483000) 3cr.	30000000.00
58	CE	GCMS WITH ACCESSORIES	AGILENT TECHNOLOGIES INDIA PVT. LTD., BANGALORE	30.06.2014	RS. 5077964	5077964.00
59	CEC	SPECTRAL LIGHT MEASUREMENT SYSTEM MODEL NO. CA-11671- LKT (SL.NO.1206124609), ROOM NO. CEC M17C	M/S. LABSPHERE INC., 231, SHAKER STREET, NORTH SUTTON, NH 03260, USA	05/03/2013	3588911	3230020.00
60	CH	DYNAMIC MECHANICAL ANALYZER - HSB 151	TA INSTRUMENTS	Mar. 2009	3700000	3700000.00
61	CH	MIXER-BLENDER-PROCESSING UNIT - HSB 151	BRABENDER	Mar. 2009	3700000	3700000.00

62	CH	RHEOMETER - HSB 151	ANTON PAAR	Dec. 2004	3200000	3100000.00
63	CH	UNIVERSAL TESTING MACHINE	ZWICK	1995	3000000	3000000.00
64	CWS	CNC VERTICAL MACHINING CENTER, MODEL: MCV-450, SI . NO. M30-579, MACHINE SHOP OF CENTRAL WORKSHOP.	ACE MANUFACTURING SYSTEMS LTD.	28.08.2012	3200000	3200000.00
65	CY	SINGLE CRUSTAL X-RAY DIFFRACTOMETER (ROOM NO.CY 109 GF )CHY/2005/201/SPI/327	M/S.BRUKER AXS NETHERLANDS	07/12/2005	EURO.2,58,000.00 Rs.1,44,48,000.00	6501600.00
66	CY	NUCLEAR MAGNETIC RESONANCE (ROOM NO.CY 108 GF)	M/S.BRUKER AUTOSPIN	20/11/2001	Rs.1,43,67,500.00	6480000.00
67	CY	ATOMIC FORCE MICROSCOPE (ROOM NO.CY 114 GF) CHY/FIST/2009/1160/SPIX	M/S PARK SYSTEMS CORPORATION	31/07/2009	\$.1,30,000.00 Rs.63,70,000.00	5733000.00
68	CY	POWDER- XRD (ROOM NO.CY 110 GF )CHY/FIST/2008/1522/SPIX	M/S BRUKER-AXS	30/03/2009	EURO.92,600.00 Rs.61,11,600.00	4950396.00
69	CY	THERMOGRAVIMETRIC ANALYSER & DIFFERENTIAL SCANNING COLORIMETER (ROOMNO.CY 107 GF) CHY/PGP/PGI/2008/724/SPI	M/S.TA INSTRUMENTS, USA	04/03/2009	\$.80,000.00 Rs.40,00,000.00	3240000.00
70	CY	IBM SERVER CHY/FIST/2008/1492/SPIX (COMPUTER CENTER & CY 105)	M/S IBM USA	25/06/2009	\$.69,000.00 Rs.35,88,000.00	2906280.00
71	CY	MASS SPECTROMETER (ROOM NO.CY 106 GF )	M/S WATERS	04/12/2002	Rs.1,17,35,430.00	4500000.00
72	CY	POIARIZATION MODULATED & ANGLE DEPENDENT FOURIERTRANSFORMINFRARED REFLECTIONABSORPTION SPECTROMETER (ROOM NO.CY 113 GF )	M/S BRUKER GERMANY	11/09/2008	Rs.65,00,000.00	4738500.00
73	CY	SCANNING ELECTROCHEMICAL MICROSCOPE (ROOM NO.CY 113A GF) CHY/ARCH/2007/1456/SPIX	M/S CH INSTRUMENTS USA	15/06/2008	Rs.31,00,000.00	2511000.00
74	CY	YAG PUMPED DYE LAZER (ROOM NO.CY 219 1ST FLOOR ) CHY/BRAJ/2010/1094/SPIX	M/S QUANTEL INC	20/08/2010	EURO.89500.00 Rs.59,50,000.00	5355000.00
75	CY	AV II 500 WB US + NMR MICRO IMAGING SYSTEM MRI/MRS BLDG. CHY/NCHA/2005/1022/SPIX/97	M/S BRUKER BIOSPIN INC.AG.SWITZERLAN D	20.7. 2006	\$.1.095 M Rs.4,59,90,000.00(a pprox)	33526710.00
76	CY	BIOSPEC 47/40 USR MRI SYSTEM MRI/MRS BLDG. CHY/NCHA/2005/1022/SPIX/97	M/S BRUKER BIOSPIN INC.AG.SWITZERLAN D	20.7. 2006	\$.1.1 M Rs.4,62,00,000.00(a pprox)	3349800.00

77	CY	ELECTRON SPIN RESONANCE (ROOM NO.CY 106 GF) CHY/PGI/2008/725/SPI	MAGNETEH	08/05/2009	EURO.44935.00 Rs.30,55,580.00	2750022.00
78	CY	FLUROCUBE-01-NL LIFE TIME SYSTEM (ROOM NO.CY 222, 1ST FLOOR )	HORIBA JOBIN YVON IBH LTD	12/12/2008	£.33,600.00	2358720.00
79	CY	AV400,AV500 NMR CHY/HOD/2011/200/SPI	M/S BRUKER BIOSPIN	19/5/11	Euro.4,29,500.00 Rs.2,40,52,000.00	24052000.00
80	CY	CIRCULAR DICHROISMSPECTROMETER CHY/HOD/2012/451/SPI/1792	M/S APPLIED PHOTOPHYSICS	28.03.12	GBP.81605.00 Rs.69,36,425.00	6936425.00
81	CY	GCMSMS SYSTEM CHY/HOD/2012/1026/SPIX/165	M/S AGILENT TECHNOLOGIES	10.05.12	USD.139560.00 Rs.75,36,240.00	7536240.00
82	CY	FT-RAMAN SPECTROMETER CHY/HOD/2011/452/SPI/1795	M/S BRUKER OPTIK GMBH	Invoiceno.72004 708,13.07.12	Euro.95305.00 Rs.63,00,000.00	6300000.00
83	CY	SCANNING ELECTRON MICROSCOPE CHY/HOD/2011/453/SPI	M/S FEI COMPANY OF USA SINGAPORE	JK 22969-01a 17.7.12	EURO.142937.00 Rs.94,33,842.00	9433842.00
84	CY	MALDI-TOF/TOF CHY/HOD/2011/462/SPI	M/S.BRUKER DALTONIK GMBH	30.03.12	USD.3,26,528.00 Rs.1,66,52,928.00	1665928.00
85	CY	VIBRATING SCANNING MAGNETOMETER CHY/HOD/2011/1289/SPIX	M/S LAKE SHORE CYOTRONICS	26.03.12	USD.213650.00 Rs.1,06,82,500.00	10682500.00
86	CY	LOW TEMPERATURE ISO THERMAL CALORINE TEST	M/S SETARAM INSTRUMENTS	6.05.13	Euro.124779.00 Rs.88 lakhs	8800000.00
87	ED	SR-30 OMNI 1 STEERING ROBOT WITH INERTIAL AND GYROSCOPIC SYSTEM. LOCATION : VEHICLE DYNAMIC LAB. SRB NO.5550 LF:E1/39)	M/S. AB DYNAMICS LIMITED. ENGLAND	26/02/2007	12885423	8372948.00
88	ED	RAPID PROTOTYPING MACHINE, MODEL: EDEN 350V, SL NO. 3683. LOCATION : RP LAB (SRB NO.1259-1262 LF:E1/125)	M/S. OBJET GEOMETRICIES LTD ISREAL	27/02/2009	140000	5256336.00
89	ED	PARTICLE IMAGE VELOCIMETRY SYSTEM (MODEL 913A7500). LOCATION- CATERPILLAR LAB (SRB NO.1670-1675 LF:E1/195 & 196)	M/S. DANTEC DYNAMICS A/S. DENMARK	11/09/2009	3464758	2814250.00
90	ED	ACTUATOR WITH HYDRAULIC POWER UNIT AND CONTROLLER, SL.NO.991083. LOCTAION- CATERPILLAR LAB (SRB NO.2140, LF:E2/52	M/S. SHORE WESTERN MANUFACTURING INC. USA	26/09/2011	4372412	3935171.00
91	EE	EBEAM COATING UNIT BC 300T. ESB-226	HIND HIGH VACUUM COMPANY LIMITED	31/12/2009	Rs.3150000	3150000.00
92	EE	SEMI AUTOMATIC PROBE STATION 12000B AP ETC-200L- 163937. ESB-230	CASCADE MICROTEC INC	23/03/2012	(\$210748) Rs.14385658.48	14385658.48



93	EE	VECTOR NETWORK ANALYSER 10MHZ TO 40GHZ (MY49030466). ESB-230	AGILENT TECHNOLOGIES SINGAPORE	28/02/2011	(\$141375) Rs.9650257.5	9650257.50
94	EE	PRECISION LCR METER E4980A 2 MHZ. ESB-230	M/S SYNERGY MEASUREMENT TECHNOLOGIES SDN BHD MALAYSIA	23/07/2007	(\$18878.4) Rs.1288639.58	1288639.58
95	EE	PROBE STATION (MANUAL) SUMIT 11000B-M 1372221003. ESB-230	IT GLOBE,INC	12/03/2010	(\$85722) Rs.5851383.72	5851383.72
96	EE	SEMICONDUCTOR DEVICE ANALYZER (JP49320115)B1500A ESB-230	AGILENT TECHNOLOGIES SINGAPORE	01/10/2009	(\$52729) Rs.3599281.54	3599281.54
97	EE	SEMICONDUCTOR DEVICE ANALYZER B1500A(JP10E00413) ESB-230	AGILENT TECHNOLOGIES SINGAPORE	01/08/2012	(\$52729) Rs.3599281.54	3599281.54
98	EE	3D NON CONTACT SURFACE PROFILER CONTOUR GTIM- 13107. ESB-230	BRUKER AXS PTE LTD	19/10/2012	(\$219000) Rs.14948940	14948940.00
99	EE	OLYMPUS MODEL OLS4000-SAG (CONFOCAL MICROSCOPE) 2J45624. ESB-230	OLYMPUS CORPORATION	24/09/2012	(JPY7050000) Rs.4781556.75	4781556.75
100	EE	MANUAL VACUUM PROBE STATION(THERMAL) PLV50- 91257. ESB-230	CASCADE MICROTEC INC	16/11/2012	(\$275722) Rs.18820783.72	18820783.72
101	EE	DESKTOP MINI SEM SNE 4500M- 120015 ESB-230	SEC GLOBAL PTE LTD	05/09/2012	(\$97000) Rs.6621220	6621220.00
102	EE	POLYTEC MICRO SYSTEM ANALYSER (VIBROMETER) MSA 500. ESB-230	POLYTECH GMBH	04/05/2012	(E320715) Rs.28554826.35	28554826.35
103	EE	50GHZ PNA-X VECTOR NETWORK ANALYSER-N5245A ESB-230	AGILENT TECHNOLOGIES SINGAPORE	06/09/2012	Rs.6339610	6339610.00
104	EE	MASK WRITER DWL66. ESB-232	M/S.HEIDELBERG INSTRUMENTS, GERMANY	20/12/2004	Rs.7500000	7500000.00
105	EE	SB6 KARL SUSS SUBSTRATE BONDER-ESB-232	KARL SUSS KG- GMBH&CO D-85748 GARCHING GERMANY	17/07/2002	Rs.10000000	10000000.00
106	EE	KARL SUSS MA6/BA6 MASK ALIGNER-872. ESB-232	KARL SUSS KG- GMBH&CO D-85748 GARCHING GERMANY	24/02/2004	(E419243) Rs.37046198.07	37046198.07
107	EE	LEICA M205C STEREO MICROSCOPE WITH DIGITAL MICROSCOPE 11888818BZ:03 CSD-215	M/S.LEICA MICROSYSTEMS VERTRIB GMBH ERNST -LEITZ STRABE	31/01/2013	(E26879.77 ) Rs.1915000	1915000.00
108	EE	PLAMA LAB 80 PLUS RIE SYSTEM ICP 65-814726. CSD-207	M/S.OXFORD INSTRUMENTS PLASMA TECH.,UK	23/03/2005	(UK pounds 96500.00) Rs.8000000	8000000.00

109	EE	ICP ETCHING SYSTEM PLASMA LAB 100-ICP180 - 94-815135 CSD-207	M/S.OXFORD INSTRUMENTS PLASMA TECH.,UK	18/08/2010	Rs.16500000	16500000.00
110	EE	ADVANCED DICING MACHINE TECHNOLOGY PROVECTUS 7100-551217. CSD-207	M/S. ADVANCED DICING TECHNOLOGIES LTD.ISRAEL	27/03/2012	(\$86105) Rs.5877527.3	5877527.30
111	EE	CANTILEVER SENSOR CONCENTRIS CSR401 CMU0801121163. CSD-213	M/S.CONCENTRIS GMBH ,SWITZERLAND	28/08/2012	(\$171534) Rs.9000000	9000000.00
112	EE	AUTOMATIC ANGLE SPECTROSCOPIC ELIPSOMETER-M2000VI EC400-EPM 224 JA WOOLAM. CSD-215	M/S. J.A.WOOLAM CO,INC	21/12/2012	(\$122810.00) Rs.6998327.85	6998327.85
113	EE	RAPID THERMAL PROCESSING SYSTEM AS-ONE 100 AS0210R4-5344. CSD-214	M/S.ANNEALSYS, MONTPELLIER,FRANCE	21/02/2008	Rs.4000000	4000000.00
114	EE	E-BEAM LITHOGRAPHY RAITH-150. ESB-126	M/S.KONARD ADENUAR ALLEC ,GERMANY	24/02/2012	(E1062036) Rs.70000000	70000000.00
115	EE	SVCS 4 STACK DIFFUSION FURNACE. ESB-123	M/S.SVCS PROCESS INOVATION CZECH REPUBLIC	06/03/2012	(\$307660.00) Rs.16001306.60	16001306.60
116	EE	LPCVD FURNACE. ESB-123	M/S.FIRST NANO USA.		(\$591998) Rs.29500000	29500000.00
117	EE	CLEAN ROOM (CLASS-1000). ESB-123	MARK AIR PARTICULATE CONTROL SYSTEMS	25/03/2013	Rs. 47,40,782	4740782.00
118	EE	CLEAN ROOM (CLASS-1000). ESB-126	MARK AIR PARTICULATE CONTROL SYSTEMS	15/02/2013	Rs. 41,96,260	4196260.00
119	EE	CSD CHARECTERIZATION CLEAN ROOM	MARK AIR PARTICULATE CONTROL SYSTEMS		Rs. 60,25,770	6025770.00
120	EE	LIGHTNING IMPULSE GENERATOR. S.NO.68/318-934	MWB	1963	Gifted	5000000.00
121	EE	PARTIAL DISCHARGE DETECTOR SYSTEM	LDIC	04/05/2010	Euro 47816	3825000.00
122	EE	LASER-BRAGG STAR S- INDUSTRIAL 1000-248MM AND ACCESSORIES. S.NO.GEP121666-10000. LOCATION : CSD 101	M/S. COHERENT GMBH, GERMANY	30/10/2009	62,00,000	6000000.00
123	EE	GAS DISTRIBUTION SYSTEM	UHP TECHNOLOGIES PVT. LTS, MUMBAI	05.03.2014	9757495	9757495.00
124	MME	QUANTA 200 (D7811)	FEI-SINGAPORE (ICON)	31.03.2006	12000000	6000000.00
125	MME	PECS 682 (08061203W0682)	GATAN (USA)	23.09.2008	3200000	2900000.00
126	MME	QUANTA 400F (D8821)	FEI-USA	23.10.2009	17000000	17000000.00
127	MME	INSPECT F (D8817)	FEI-USA	23.10.2009	15000000	14000000.00

128	MME	OPTICAL EMISSION SPECTROMETER (MSB 203)	SPECTRO ANALYTICAL INSTRUMENTS GMBH, GERMANY (AMETEK GROUP-MATERIALS ANALYSIS DIVISION)	23.01.2014	66000000	66000000.00
129	MME	TRANSMISSION ELECTRON MICROSCOPE - CM 12 SNO-D714	PHILIPS EXPORTS B.V	23.02.1986	6100000	4900000.00
130	MME	TRANSMISSION ELECTRON MICROSCOPY. TECNAL 20 WITH EDS AND CCD	FEI-USA		45000000	45000000.00
131	MME	ZWICK ROELL - 100KN - Z100 TEW MATERIAL TESTING MACHINE (MSB 105)	ZWICK ASIA PTE LTD.,	14.02.2014	10000000	10000000.00
132	MME	CNC WIRE EDM MODEL AU-300 IA SUBMERGED TYPE WITH OPTICAL ACCESSORIES (WORKSHOP)	ACCUTEX TECHNOLOGIES	21.06.2014	4100000	4100000.00
133	MME	HIGH TEMPERATURE CREEP - ATS (MSB 105)	APPLIED TEST SYSTEMS	22.08.2011	4500000	4500000.00
134	MME	GLEEBLE - 3800 (3800-485) (MJ LAB)	DSI, USA	23.01.2014	66000000	66000000.00
135	MME	TITAN G2 - 300 TEM (HSB 138)	FEI-USA	09.03.2010	17200000	16000000.00
136	MME	TEM FACILITY COMPLETE CIVIL WORK & ELECTRICAL WORK	SRI VENKATESWARA DECORS	20.05.2013	Rs. 71,75,934/-	7175934.00
137	PH	ACCESSORIES FOR UPGRADATION OF EXISTING LABRAM HR RAMAN SPECTROMETER	HORIBA JOBIN YVON SAS FRANCE	PHY/DEP/2013/242/SPI Dt. 05.03.2014	Rs. 32,58,645/- Euro 38,337/-	3258645.00
138	PH	MPMS-XL SQUID MAGNETOMETER WITH ITS ACCESSORIES 9SERIAL NO. CXL452CE) LOW TEMPERATURE PHYSICS LAB, DEPT. OF PHYSIS	QUANTUM DESIGN, USA	November 2009.	Rs. 3.0 Crore US \$595016	24000000.00
139	PH	MODEL STIR LIN-4 NITROGEN LIQUIFIER AND ITS ACCESSORIES (S.NO. 1-1780-2) LOW TEMPERATURE PHYSICS LAB, DEPT. OF PHYSIS	STIRLING CRYOGENICS, NETHERLANDS	Installation on 27.09.2012	Rs. 6.0 Crore Euro 431280	54000000.00
140	PH	MODEL L1610 HELIUM LIQUIFIER, RSX COMPRESSOR AND ACCESSORIES (S.NO. 12-0060) LOW TEMPERATURE PHYSICS LAB, DEPT. OF PHYSIS	LINDLE CRYOGENICS, USA	Installation on 15.11.2013	Rs. 6.0 Crore US \$ 949100	57000000.00
141	PH	SQUID BASED VIBRATING SAMPLE MAGNETOMETER (S.NO.SVSM 099) LOW TEMPERATURE PHYSICS LAB, DEPT. OF PHYSIS	QUANTUM DESIGN, USA	Installation on 16.01.2014	Rs. 2.70 Crore US \$ 510000	25000000.00

142	PH	SMART LAB ROTATING ANODE X-RAY DIFFRACTOMETER	RIGAKU CORPORATION, JAPAN	Installation on 28.03.2012	Rs. 28704600	27341100.00
143	PH	SPECTROSCOPIC ELLIPSOMETER AND ACCESSORIES	J A WOLLAM, USA	Installation on 15.02.2014	Rs. 58 lakh USD 90300	5600000.00
144	PH	DIELECTRIC SPECTROMETER	NOVACONTROL GMBH	Installation on 29.10.2014	Rs. 77 lakh Euro 86075.40	7000000.00
145	SAIF	S4 PIONEER X-RAY FLUORESCENCE SPECTROMETER. SL.NO.202221, LOCATION:XRF LAB	M/S. BRUKER AXS GMBH, GERMANY	16.08.2005	10383173 (EURO 1,30,000.00)	10383173.00
146	SAIF	X8-APEX SINGLE CRYSTAL X-RAY DIFFRACTOMETER. SL.NO.002848, LOCATION XRD LAB	M/S. BRUKER AXE BV, NETHERLAND	09.06.2006	20765031 (EURO 2,60,00.00)	20765031.00
147	SAIF	JEOL HIGH RESOLUTION GC-MS SYSTEM. SL.NO.GC CN 10550094. SL.NO.MS 14420066, LOCATION GC-MS LAB	M/S. JEOL LTD., JAPAN	29.09.2006	7740672 (\$ 1,28,000.00)	7740672.00
148	SAIF	ADVANCE III 500 MHz DIGITAL FTNMR SPECTROMETER. SL.NO.ZH 102906, LOCATION NMR LAB	M/S. BRUKER BIOSPIN INTERNATIONAL AG, SWITZERLAND	21.11.2007	30689041 (\$5,07,500.00)	30689041.00
149	SAIF	QUANTA FEG200 HIGH RESOLUTION SCANNING ELECTRON MICROSCOPE. SL.NO.D8966, LOCATION-HRSEM LAB	M/S. FEI EUROPE BV, NETHERLAND	18.05.2009	13983843 (EURO 1,75,000.00)	13983843.00
150	SAIF	PV7400/20 NEPTUNE XM4 INTEGRATED EDS & WDS SYSTEM. LOCATION-HRSEM LAB	M/S. EDAX INC., USA	18.05.2009	8483041 (\$1,40,000.00)	8483041.00
151	SAIF	LAKE SHORE 7410 VIBRATING SAMPLE MAGNETOMETER. SL.NO.741055387, LOCATION-VSM LAB	M/S.LAKESHORE CRYOTRONICS, INC., USA	16.08.2010	14277988 (\$2,35,650.00)	14277988.00
152	SAIF	RF27 BRUKER FT-RAMAN SPECTROMETER. SL.NO.80, LOCATION-FT RAMAN LAB	M/S. BRUKER OPTIK GMBH, GERMANY	16.06.2011	6839416 (EURO 85,570.00)	6839416.00
153	SAIF	JES-FA200-ESR SPECTROMETER. SL.NO. ER 1851000660066, LOCATION-ESR LAB	M/S. JEOL ASIA PTE LTD., SINGAPORE	01.09.2014	25713103 (\$4,25,396.00)	25713103.00

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