



भारतीय प्रौद्योगिकी संस्थान रोपड़
INDIAN INSTITUTE OF TECHNOLOGY ROPAR

नंगल रोड, रूपनगर, पंजाब—140001/Nangal Road, Rupnagar, Punjab-140001
Ph. 01881-242193, e-mail: purchase@iitrpr.ac.in

No. 682-16/IITRPR/PS/

18.07.2017

Sub: Tender for Packing & Shifting the lab equipments and furniture etc.

Dear Sir,

Please find the Notice Inviting Tender for shifting of IIT Ropar operations from our Transit Campus (Nangal Road Rupnagar-140001) Ropar to permanent campus at Birla Farms (approx 7 kms from Transit Campus). You are requested to send the best offer in a sealed envelope for packing and transportation of Sophisticated Scientific & Lab Equipments and Furniture etc before closing date of the tender. The Terms & Conditions and Price Bid are given in **Annexure-I & II**.

Tentative List of Equipments for IIT Ropar are given in Annexure-A.

Last date and Time for submission of sealed tender	08.08.2017 upto 3:00 PM
Time and Date for Opening of Bid	08.08.2017 at 3:30 PM
EMD Details	Rs.50,000/- in the shape of demand draft favouring the Registrar, IIT Ropar payable at Ropar.

Encl: As stated above.

(Ravinder Kumar)
Joint Registrar

Please send your quotation to the following address:

Ref: NIT No.: IITRPR/ENQ/Shifting/17-18/	Date: 18.07.2017
To,	
Registrar	
Room No. 104	
Indian Institute of Technology Ropar	
Nangal Road Rupnagar-140001	

INDIAN INSTITUTE OF TECHNOLOGY ROPAR

Annexure-I

Materials required to be transported:

Sophisticated Scientific & Lab Equipments and Expensive Office & Lab Furniture.

Terms & conditions of Transportation:

1. Bidders must quote the rates for transportation, packing and unpacking of the goods proposed separately.
2. **Inspection of goods:** Transporter may inspect the material before submitting Quotation on 08.08.2017.
3. Packing of Sophisticated Scientific & Lab Equipments and Expensive Office & Lab Furniture and other material as available in the respective rooms/sections at various floors of IIT Ropar.
4. Unloading all the packed articles/material from the lorry, and carrying to the new campus at various floors of different building.
5. Unpacking of the goods and placing in the respective rooms as directed by the institute authorities.
6. Experience in handling sophisticated scientific equipment will be an added advantage for shortlisting.
7. Disposal of packing material etc.
8. The selected firm has to use their own good quality packing material like gunny bags, packing tape, sutli, cardboard box, thermocol sheets etc.
9. Responsibility for damage/theft/loss etc of goods during shifting or physical injury to any labour in loading/unloading shall be of the Firm.
10. **Schedule of Tender:** Last date of submission 08.08.2017 @ 3.00 PM
11. **Payment terms:** Payment will be made within 30 days from the date of successful Shifting of goods from Transit Campus to permanent campus.
12. The bidder should be a registered transporter and must send his offer on his official letter head otherwise the offer will not be considered.
13. **Liquidity Damages:** As time is the essence of this tender, the date of shifting should be strictly adhered to, otherwise the shifting in full or in part may not be accepted and penalty for late shifting will be imposed @ 1% per day subject a maximum of 10% of the total value of order & beyond 10% subject to approval of Director IIT Ropar.
14. **Safe Transportation:** The firm shortlisted/selected for transportation of the goods shall be solely responsible for safe transportation of goods. Due care to be taken in proper packing, lifting, loading of good(s) from Transit Campus and safe unloading, unpacking at permanent campus by the Transporter. In case if any damage is noticed, Cost of such goods will be recovered from the transporter.
15. The successful bidder shall also submit a copy of insurance coverage of Rs. 3.00 Crore(Rupees three crore only) from Nationalised Insurance Company in favour of IIT Ropar towards damage of costly and delicate items like Lab Equipment, Computers, Photocopiers etc. during shifting. The insurance coverage shall be paid by the successful bidder.
16. **Offers to be submitted in sealed envelope as per the Price Bid (Annexure – II)**

17. IIT Ropar reserves the right to accept or reject or cancel any or all quotations at any stage without assigning any reason thereof.

(Registrar)

INDIAN INSTITUTE OF TECHNOLOGY ROPAR

Annexure -II

TENDER NOTICE

PRICE BID

Sl. No.	Particulars	Min & Max Weight	Amount (Rs.)
1	Packing and un packing charges for lab Equipments & Furniture (Lumpsum), transportation and labour charges (mention separately)		
2	Dismantling, Special Packing, Loading, Unloading and Unpacking charges for Sophisticated Lab Equipments (Lumpsum) as mentioned and highlighted in the Annexures, transportation and labour charges(mention separately)		
3	Taxes in any		
	Total		

Total in words: Rupees _____

Annexure - A

Description	Category	Qty.	Dept.
Inverted Metallurgical Microscope RMM-2 with 100X Dry Objective	Lab Equip	1 Nos.	SMMEE
Inverted Metallurgical Microscope RMM-2 with 100X Dry Objective	Lab Equip	1 Nos.	SMMEE
Hot Air Oven Sarthak make, S0335DH	Lab Equip	1 No.	Chem
Hot Air Oven Sarthak make, S0335DH	Lab Equip	1 No.	Chem
Stirrer - S5471H, Mechanical Overhead	Lab Equip	1 No.	Chem
Diode Bridge Rectifier 3 phase 415V AC Continental make	Lab Equip	10 Nos.	EE
1. Crompton Greaves make 1 phase, 2 HP, 220V Squirrel cage induction motor ted trach make DC shunt Generator 2 KW with control panel 2. MS Base Plate and Flexible Coupling 3. Tachogenerator for speed measurement with digital display	Lab Equip	1 No.	EE
Tech Track Make 3 HP, 415V, 1500 RPM Synchronous Motor with Tech Track Make DC Generator 2 KW 220 V	Lab Equip	1 set	EE
Tech Track Make DC shunt Motor 5HP, 220V and synchronous Generator	Lab Equip	1 Set	EE
Crompton Greaves make 3 phase, 5hp, 440V squirrel cage Induction Motor to Tech Track make DC shunt Generator 3KW	Lab Equip	1 Set	EE
Central Control Panel with 16 Chennels	Lab Equip	1 No.	EE
Slip Ring Induction Motor 3HP, 440V, 1440RPM with DC Shunt Generator	Lab Equip	1 No.	EE
AC Motor/AC Drive Crompton Greaves Make	Lab Equip	1 No.	EE
3 Phase, 5HP Squirrel Cage Induction Motor Crompton Greaves	Lab Equip	1 Set	EE
3 Phase, 5HP Squirrel Cage Induction Motor Crompton Greaves	Lab Equip	1 Set	EE
HEI-VAP Valve HB/GI Rotary Evaporator Part # 560-01100-06-0	Lab Equip	1 No.	Chem
MIG Welding Machine Model: Tornado MIG 400, Adorfontech	Lab Equip	1 No.	SMMEE
Combined Arc and AC/DC TIG Welding Machine	Lab Equip	1 No.	SMMEE
Abrasive Cutter, Model: Baincut-M	Lab Equip	1 No.	SMMEE
IKA Magnetic Stirrer, Art# 3479000	Lab Equip	3 Nos.	Chem
Autoclave with Teflon Lines SS316 (Small item)	Lab Equip	1 No.	Chem

Autoclave with Teflon Lines SS316	Lab Equip	2 Nos	Chem
Autoclave with Teflon Lines SS316	Lab Equip	4 Nos.	chem
Ultrasonic Bath SUC-322	Lab Equip	1 No.	Chem
Ultrasonic Bath SUC-322	Lab Equip	1 No.	Chem
Ultrasonic Bath SUC-322	Lab Equip	1 No.	SMMEE
Compressor cum Vacum Pump Riviera cat#70010009	Lab Equip	1 No.	Chem
Heating Mantle 100ml (Small item)	Lab Equip	2 Nos.	Chem
Heating Mantle 250ml, Perfit (Small item)	Lab Equip	2 Nos.	Chem
Heating Mantle 250ml, Perfit (Small item)	Lab Equip	2 Nos.	Chem
Heating Mantle 2L, Perfit (Small item)	Lab Equip	2 Nos.	Chem
Magnetic Stirrer 2L, Perfit	Lab Equip	1 Nos.	Chem
Magnetic Stirrer 2L, Perfit	Lab Equip	1 Nos.	
Magnetic Stirrer 2L, Perfit	Lab Equip	2 Nos.	Chem
Magnetic Stirrer 2L, Perfit	Lab Equip	1 No.	Chem
Autovariac Perfit India Brana	Lab Equip	1 No.	Chem
250 ML High pressure Lab Autoclave	Lab Equip	1 No.	Chem
Computerized Microstructure Image Capturing	Lab Equip	2 Nos.	SMMEE
CNC Verticle Milling Machine, Model: Surya	Lab Equip	1 No.	SMMEE
Mobine Hydraulic Jig Crane, Model: Harsh	Lab Equip	1 No.	SMMEE
High Quality Low Speed Diamond Cutter	Lab Equip	1 No.	SMMEE
Drill Machine	Lab Equip	1 No.	SMMEE
Bench Grinder with built in motor	Lab Equip	1 No.	SMMEE
Electrochemical Rest Ring with One Computer System	Lab Equip	1 No.	SMMEE
Melting Furnace, VEL/VM/20, Make: VEL	Lab Equip	1 Nos.	SMMEE
Melting Furnace, VEL/VM/20, Make: VEL	Lab Equip	1 Nos.	SMMEE
Grinder(High Quality Belt Grinder)	Lab Equip	1 Nos.	SMMEE
Grinder(High Quality Belt Grinder)	Lab Equip	1 Nos.	SMMEE
High Quality Grinding & Polishing Set	Lab Equip	1 Nos.	SMMEE

High Quality Grinding & Polishing Set	Lab Equip	1 Nos.	SMMEE
High Temperature Programmable Muffle Furnace	Lab Equip	1 No.	SMMEE
Lathe Machine, Make: PADMANI	Lab Equip	3 Nos.	SMMEE
High Quality Specimen Mounting Machine	Lab Equip	1 No.	SMMEE
Vacuum Cleaners, Eureka Furbes	Lab Equip	1 No.	SMMEE
Shaper	Lab Equip	1 No.	SMMEE
Power Hacksaw	Lab Equip	1 No.	SMMEE
Vertical Band Saw	Lab Equip	1 No.	SMMEE
Ultra Sonic Tank	Lab Equip	1 No.	No Record
U Printer(3D printer) Part# 680-00301	Lab Equip	1 No.	SMMEE
Magnetic Rotor 12x6, 18x9, 25x9, 50x9, Perfit	Lab Equip	17 Nos.	Chem
Centrifuge Machine Cap 15ml x 12 tubes, 4000rpm Perfit	Lab Equip	1 No.	Chem
Vortex Shaker, Perfit	Lab Equip	1 No.	Chem
Chopsaw Machine D28700	Lab Equip	1 No.	SMMEE
Submersible Pump Set	Lab Equip	1 Set	SMMEE
Cryostat Circulating Bath Temperature Chiller	Lab Equip	1 No.	SMMEE
Co2 regulator	Lab Equip	1 No.	SMMEE
Co2 Flow Meter	Lab Equip	1 No.	SMMEE
Gas Pro Heater	Lab Equip	1 No.	SMMEE
Argon Regulator	Lab Equip	1 No.	No Record
Argon Flow Meter	Lab Equip	1 No.	No Record
Gas Hose Pipe	Lab Equip	10 Nos.	No Record
Labview 2009 Software	Lab Equip	1 No.	No Record
Quantum Analogs	Lab Equip	2 Nos	No Record
Torsional Oscillator	Lab Equip	2 Nos	No Record
Digital Multimeter Model : Sanwa CD8009	Lab Equip	4 Nos.	No Record
Pasco Equipments	Lab Equip	2 Nos	No Record

DDS Function Generator with Counter Squeep Gam/FM Model Lotion make GW-Instek make 0.1 Hz to 4MHz Model: SFG-2104, Sr E836385,E1836432	Lab Equip	2 Nos.	No Record
Analog Oscilloscope GW-Instek make, 20 MHz, 2 channel, Model: GOS-620, Sr EG821361, EG821386, EG82486, EG845054, EG845186, EG845200	Lab Equip	6 Nos.	No Record
3 Phase Continuous Variable Auto Transformer 15AMP, Input: 415V AC, Output 0-470V AC Packrd make	Lab Equip	20 Nos.	No Record
Single Phase Continuous Variable Auto Transformer 15 AMP, Input 240V AC, 50 Hz, Output 0-270V AC Packard make	Lab Equip	22 Nos.	No Record
Voltmeter, MI Portable, 250/500V Acc+1%	Lab Equip	20 Nos.	No Record
Ammeter MI Portable, 0-1-2-1, Acct	Lab Equip	20 Nos.	No Record
Ammeter MI Portable, 5/10A, Acc +	Lab Equip	20 Nos.	No Record
Ammeter MI Portable, 10/20A	Lab Equip	20 Nos.	No Record
Voltmeter Me Portable, 250V Acc	Lab Equip	20 Nos.	No Record
Ammeter MC Portable, 0-1-2, Acc	Lab Equip	20 Nos.	No Record
Ammeter MC Portable, 5/10A	Lab Equip	20 Nos.	No Record
Ammeter MC Portable, 10/20A	Lab Equip	12 Nos.	No Record
Wattmeter Portable VPF 150/300/600V	Lab Equip	20 Nos.	No Record
Wattmeter Portable UPF, 150/300/600V, 10/20A	Lab Equip	20 Nos.	No Record
Wattmeter Portable LPF, 150/300/600V, 10/20A	Lab Equip	20 Nos.	No Record
Wattmeter Portable UPF, 300/600, 5/10A	Lab Equip	10 Nos.	No Record
SS Distillation Unit with Automatic cut off Device Extension cord, Water Circlator tube & distillation stand	Lab Equip	4 sets	No Record
Digital PH Meter, Toshniwal Brand, Model: CL-46, Complete with ATCE Ph Electrode CA-11	Lab Equip	25 Nos.	No Record
Hall Effect-Experiment	Lab Equip	2 Nos.	No Record
Resistivity of Semiconductors four Probe Method at Different Tech....., Model: DFP-03	Lab Equip	2 Nos.	No Record
Planck's Constant by Photoelectric Effect, Model: Pc-101	Lab Equip	2 Nos.	No Record
Determination of Planck's constant by Led's	Lab Equip	2 Nos.	No Record

Newton's Ring set up	Lab Equip	4 sets	No Record
Sodium Light Source set up	Lab Equip	4 sets	No Record
Study of a Power Supply (Solid state)	Lab Equip	2 Nos.	No Record
Study of Dielectric Constant and Curie Temperature of Ferroelectric Ceramics, Model: DEC-01	Lab Equip	2 Nos.	No Record
Tachometer Hand Held Contact Portable	Lab Equip	12 Nos.	EE
Tachometer Hand Held Non-Contact			
Resistive Load Single Phase 240V Air Cool Units	Lab Equip	10 Pcs	EE
Resistive Load 3 Phase 440V Air Cool Unit	Lab Equip	10 Pcs	EE
AE-3 Phase 50 Hz, Double wound Multiwinding Transformer	Lab Equip	2 Nos	EE
AE-Single Phase Double wound transformer	Lab Equip	12 Nos.	EE
Magnetic field of paired coils in helmndtz arrangement consisting of accenories	Lab Equip	2 Nos.	Physics
Coupled Pendula with Cobra 3 Consisting of Access.	Lab Equip	2 sets	Physics
Dell server R900 Power Edge	Lab Equip	3 Nos.	CSE
Rack 19" 42 v Server	Lab Equip	1 No.	CSE
PS5000-Dell Equal Logic PS5000	Lab Equip	1 Unit	CSE
NF500-Dell Power Vault	Lab Equip	1 Unit	CSE
2CBR125(792416619), Dell M Color TFT Screen	Lab Equip	1 Unit	CSE
CNC Truning Machine SCT 135 with BTP 63 Turret with Stabilizer	Lab Equip	1 No.	No Record
Hot Plate Rectangular with Cast Iron Top Size: 25x40x18cm with Thermometer temp. upto 300 Deg C, Cat#BPI-2B, Make: Ambassador	Lab Equip	2 Nos.	Chem
Water Bath Double Well outer body & Inner body made of Stainless Steel along with Thermostat holes of 75mm dia, make : ambassador	Lab Equip	4 Nos.	Chem
Melting Point Apparatus, Cat BPT-29, Make Ambassador	Lab Equip	6 Nos.	Chem
Laboratory Electric Oven Perfect System upto 250 Deg C, Inner Chamber Size 600x600x600mm Cat#BPI-II(D), Make: Ambassador	Lab Equip	2 Nos.	Chem
Single Tube Rheostats-Slide wire	Lab Equip	3 Nos.	No Record

Analog Oscilloscope with Component Test 2 Channel Scientific make 30 Mhz, Model: SM410	Lab Equip	36 Nos.	EE
Analog Cum Digital IC Tester make: MTE(Mechatronics), Model: Nikki Anadigi	Lab Equip	1 No.	EE
Dual Display Auto Ranging LCR Meters Model: 878A, BEK make	Lab Equip	2 Nos.	EE
Solidworks, Education Edition 2009-10 and HSM make C100 users with 4 years validity	Lab Equip	1 set	No Record
3.5 Digit Multimeter with Component & Continuity tester	Lab Equip	40 Nos.	EE
Digital Storage Oscilloscope, Scientech make	Lab Equip	22 Nos.	EE
3 MHz Microcontroller Board Function Generator	Lab Equip	44 Nos.	EE
Auto Ranging Digital Conductivity Meter Toshniwal brand, Model: TCM-15 with ATC	Lab Equip	25 Nos.	Chem
HKS make, Wire Wound Rheostat Sliding type	Lab Equip	30 Nos.	EE
570 ohms/1.2A	Lab Equip	6 Nos.	EE
470 ohms/2.5A	Lab Equip	6 Nos.	EE
90 ohms/2.5A	Lab Equip	6 Nos.	EE
13 ohms/5.2A	Lab Equip	6 Nos.	EE
70 ohms/5A	Lab Equip	6 Nos.	EE
Pro/EU Plus Software (82030, 82031)	Lab Equip	1 No.	No Record
Water Aspirator type VE-11 Jeie Techkirea	Lab Equip	3 Nos.	Chem
DC Multiple Output Power Supply 0-30V(Dual power supply)	Lab Equip	19 Nos.	EE
DC Multiple Output Power Supply 0-30V(Dual power supply)	Lab Equip	7	EE
Distribution Pannel	Lab Equip	2 sets	EE
3 phase Rectifier unit SCR controller in sheet steel Air cooled const. 45 Deg C, input 380-440V AC, 3P 50 Hz Output Auto/Manually operated 230v+2% PC any current prem 0-125A	Lab Equip	2 Nos.	EE
Electric Motor 220V DC 5HP RPM 1500 coupled with synchronous motor 400V 3PH 3.5KVA, 1500RPM, 4 pole with dumper winding & 4 pole with exciter	Lab Equip	1 No.	EE
Three point DC starter 7.5HP	Lab Equip	2 Nos.	EE
3 phase input bridge rectifier (input 400V 3pm, 50 H2 AC output 440V DC, 20 AMP mounted on heat sink with output capacitor filter	Lab Equip	2 Nos.	No Record
DC Motor PC Generator Motor 2.2 KW with Techno Generator 220V DC 1500RPM Crompton Greaves	Lab Equip	1 No.	EE

Single Phase Induction Motor, Coupled with DC Generator Motor, 1Hp 230V 6 AMP 1440Rpm	Lab Equip	1 No.	EE
3 phase Induction Motor AC with DC Generator/Induction Motor 3 phase 415V, 50 Hz, 3 HP 1440RPM, Crompton Greaves	Lab Equip	1 No.	EE
Air Compressor Model: AB11	Lab Equip	1 No.	SMMEE
Air Dryer Heatless (Compo 10)	Lab Equip	1 No.	SMMEE
GE Crystal for Four Probe Setup	Lab Equip	4 Pc	No Record
LED for Plank's Constant Setup	Lab Equip	1 Pc	No Record
Sample Ba T10 for Dielect Setup	Lab Equip	2 Pcs	No Record
MS windows Vista Business 64 Bit	Software	20 Nos.	No Record
Media kit	Lab Equip	2 Nos	No Record
Sun sparac Enterprises M4000 Server	Lab Equip	1 No.	CSE
Fluke make Power Quality Analyzer Universal Model: Fluke 43 B/008, Sr# 12020023, 12020037	Lab Equip	3 Nos.	EE
Universal Testing Machine	Lab Equip	1 No.	No Record
Surface Area and Pore size Analyzer	Lab Equip	1 No.	Chem
Nitrogen Gas Cylinder	Lab Equip	1 No.	Chem
Nitrogen Gas Cylinder	Lab Equip	1 No.	Chem
Nitrogen Gas Cylinder	Lab Equip	1 No.	Chem
Nitrogen Gas Cylinder	Lab Equip	1 No.	Chem
Nitrogen Gas Cylinder	Lab Equip	1 No.	Chem
Hydrogen Gas Cylinder	Lab Equip	1 No.	Chem
Zero Air Gas Cylinder	Lab Equip	1 No.	Chem
Zero Air Gas Cylinder	Lab Equip	1 No.	Chem
Argon Gas Cylinder	Lab Equip	1 Nos	Chem
Argon Gas Cylinder	Lab Equip	1 Nos	Chem
Argon Gas Cylinder	Lab Equip	1 No.	Chem
Argon Gas Cylinder	Lab Equip	1 No.	Physics
Argon Gas Cylinder	Lab Equip	1 No.	Chem
Stainless Steel Body Gas Regulator		3 Nos.	

Stainless Steel Body Gas Regulator		1 No.	Physics
Stainless Steel Body Gas Regulator		4 Nos.	Chemistry
Stainless Steel Body Gas Regulator		4 Nos.	Chemistry
Stainless Steel Body Gas Regulator		1 No.	Chemistry
Stainless Steel Body Gas Regulator		3 Nos.	Physics
Mathematica7.xx Node Locked Software license	Software	2 Nos	Mathematics
Mathematica for Excel software	Software	1 No.	Mathematics
Geometrica Software	Software	1 No.	Mathematics
Electronic Analytical Weighing Balance, Sartorius Model: BT224S	Lab Equip	1 No.	No Record
Tektronix Make 200 Mhz, 4 Isolated channel Model: TPS2024, Sr# C022G47, C022660	Lab Equip	2 Nos.	EE
Tecktronix Make Power Bundle for TPS Series Oscilloscope, Model: TPS2PBMD	Lab Equip	2 Nos.	EE
Abrostate Heating Bed Machine	Lab Equip	1 No.	SMMEE
Ultra High Vacum button Direct Drive Vacuum Pump "MAC" Code: MSW-370, Sr#5795	Lab Equip	1 No.	Chemistry
Matlab software with optimization Toolbox	Software	1 No.	Physics
Matlab software with optimization Toolbox	Software	1 No.	Physics
Julabo E25-ED Microprocessor based Refrigerated and Heating Circulator	Lab Equip	1 No.	Chem
Perkin Fluorescence Spectrometer, Analitika Jena with Printer + Desktop (Compaq)	Lab Equip	1 No.	Chem
Catia-Academic Teaching & Training Licence	Software	20 Nos.	SMMEE
Catia-Academic Industrial research Licence(ED2)	Software	6 Nos.	SMMEE
Enovia Sinastean Academic Package	Software	10 Nos.	SMMEE
Automation Studio for Control Engg Lab	Software	1 No.	SMMEE
Inverted Pendulum Model-505	Lab Equip	2 Nos	No Record
Executive USR S01	Lab Equip	2 Nos	No Record
Real Time Simulink Interface	Lab Equip	4 Nos.	No Record
Complete 2 mass system includes full feature ECP	Lab Equip	2 Nos	No Record

Third Man/Encoder, Model: 2109	Lab Equip	2 Nos.	No Record
Contsot Algorithen package Model: S01	Lab Equip	2 Nos.	No Record
Dynamic Package, Model: S03	Lab Equip	2 Nos.	No Record
Option of Secondary Drive Accessory, Model: A210D	Lab Equip	1 No.	No Record
Analog Servo Motor Control/Teaching set, Model: CA03+CVL1+FG2	Lab Equip	2 Nos.	No Record
USB Parallel Adapter	Lab Equip	2 Nos.	No Record
Transducer and Instrumentation Trainer	Lab Equip	2 Nos	No Record
Data Acquisition of control system for transducer Trainer	Lab Equip	2 Nos	No Record
Sartorius Analytical Electronic Weighing Balance, Model: BSA224S-CW, Sr # 2519240, 25192238	Lab Equip	2 Nos.	Chem
Sartorius Analytical Electronic Weighing Balance, Model: BSA224S-CW,	Lab Equip	1 No.	Chem
Analytical Balance	Lab Equip	1 No.	Chem
Fourier Transform Infrared Spectrometer- FTIR Spectrometer	Lab Equip	1 Set	No Record
10 KVA AC-DC Converter for DC Motor Control	Lab Equip	1 No.	No Record
Control Panel with 3 point DC starter & Also in build DC	Lab Equip	1 No.	No Record
3.5 KW DC Motor coupled to 3.5 KW DC Generator with MS and Tachogon	Lab Equip	1 set	No Record
Permanent Magnet 3 Hp coupled with 2 KW DC Generator with Tachogon	Lab Equip	1 set	No Record
Pole Changing Motor 3 hp 440V with Tachogon	Lab Equip	1 set	No Record
Control Panel with 3 point DC Starter DC Rectifier	Lab Equip	1 No.	No Record
DC Motor 2 HP	Lab Equip	1 No.	No Record
AC Squirrel Cage Induction Motor 2 HP	Lab Equip	1 No.	No Record
Single Phase Transformer 2 KVA	Lab Equip	1 No.	No Record
Cut Transparent Working Model of 3 hp after	Lab Equip	1 N0.	No Record
Cut Model of AC Squirrel cage Induction	Lab Equip	1 No.	No Record
10 KVA Voltage Source Inverter for 3 phase	Lab Equip	2 Nos.	No Record
Dell Server two Processor AMD Quad Core with Switch	Comp. Hard. Pernh	4 Nos.	Chem
UV Vis Spectrophotometer with Compag 18"LCD, HP LJ Printer	Lab Equip	1 Set	Chem

UV Vis Spectrophotometer with Compag 18"LCD, HP LJ Printer	Lab Equip	1 Set	Chem
Cyclic Voltammetry(Electrochemical System Model: Epsiton)	Lab Equip	1 No.	Chem
Digital Storage Oscilloscope, Synergy make	Lab Equip	10 Nos.	EE
Furnace	Lab Equip	1 No.	SMMEE
High Pressure Cylinder & Helium Gas Cylinder	Lab Equip	2 each	Chem
Tektronix Equipments	Lab Equip	1 Nos.	SMMEE
Tektronix Equipments	Lab Equip	2 Nos.	SMMEE
Gas Chromatography System	Lab Equip	1 Set	Chem
Simulator Base Package Software	Lab Equip	1 No.	EE
Ansoft High Frequency Academic Software 5 licence of 8 items	Lab Equip	1 set	EE
Origin Lab Software Standard Version 8.5	Lab Equip	1 No.	SMMEE
Vibration Fundamental Trainer (VFT)	Lab Equip	1 Set	SMMEE
Microwave X-Band Kits 1-5		2 Nos.	EE
Optical Microscope, Blue Star	Lab Equip	1 No.	SMMEE
Vector Network Analyzer	Lab Equip	7 items	EE
Machinery Fault Simulator Magnum Package 8	Lab Equip	1 No.	SMMEE
Analog Signal Generator	Lab Equip	5 Nos.	EE
Hamilton Syringes	Lab Equip	3 Items	chem
Frequency Modulation & Demodulation Kit	Lab Equip	3 set	EE
Dynamometer	Lab Equip	1 No.	SMMEE
CNC Wire Cut EDM Machine, Electronica	Lab Equip	1 No.	SMMEE
Sound Level Meter/Acoustic Measurement System	Lab Equip	1 No.	SMMEE
Fourier Transform Infrared Spectrometer(FTIR)	Lab Equip	1 System	Chem
X-Ray Diffractometer (XRD) System with 1. UPS 10 KVA - 01 2. Water Chiller -01 3. TFT Monitor - 01 4. Laser Printer - 01	Lab Equip	1 No.	SMMEE
Sonicator	Lab Equip	1 No.	Physics
Scanning Probe Microscope (SPM) with APC 6 KVA UPS	Lab Equip	1 No.	Physics

Cylinder High Pressure Nitrogen with Regulator & Valve	Lab Equip	1 each	Chem
Cylinder High Pressure Nitrogen with Regulator & Valve	Lab Equip	1 No.	Chem
Cylinder High Pressure Nitrogen with Regulator & Valve	Lab Equip	1 No.	Physics
Cylinder High Pressure Nitrogen with Regulator & Valve	Lab Equip	1 No.	Chem
Scanning Electron Microscope (SEM)	Lab Equip	1 No.	SMMEE
Rotary Evaporator, Perfit	Lab Equip	1 No.	Chem
Muffle Furnace, Nabertherm	Lab Equip	1 No.	No Record
Planetary Ball Mill, Sr#07.5000100424	Lab Equip	1 No.	SMMEE
Gas Turbine System & Centrifugal Flow Control System	Lab Equip	1 each	No Record
High Quality Upright Microscope, Leica with 1. Computer System - 01 2. Printer - 01 3. UPS - 01	Lab Equip	1 Set	SMMEE
Surface Roughness Tester, Model: Sorfcom 130-A-ZELS TSK	Lab Equip	1 No.	SMMEE
Universal Hardness Tester with Standard Accessories 12187.5 LKV	Lab Equip	1 No.	SMMEE
Function Arbitrary waveform generator HTS Code: 85432090	Lab Equip	5 Nos.	EE
Lab Stirrer, Sarthak Make, S5471D62	Lab Equip	1 No.	Chem
Autoclave Portable, SA572D0	Lab Equip	1 No.	Chem
TLC Cabinet, STK 311, Sarthak	Lab Equip	1 No.	Chem
Gaussion 9 Software	Software	1 No.	Chem
1. Nitrogen Cylinder - 01 2. Hydrogen Cylinder -01 3. Air Gas Cylinders - 01 4. Gas Purification Panel - 01 5. Desktop computer - 01 6. DB Wax type Polar Column - 01	Lab Equip	1 each	Chemistry
PX1 Experiments(National Instruments)	Lab Equip	1 System	SMMEE
VASP 4.6 Software	Software	1 No.	Chem
High Pressure Seamless Air Gas Cylinder	Lab Equip	2 Nos.	Physics
Revolutionary High Speed Centrifuge, Remi	Lab Equip	1 No.	Chem
Rotar Head 8x15ml, NOR-244A, Remi for above item	Lab Equip	1 No.	Chem

Rotor Head 6x25ml, R243A	Lab Equip	1 No.	Chem
Magnetic Hot Plate Stirrer-Inkarp	Lab Equip	5 Nos	Chem
Magnetic Hot Plate Stirrer-Inkarp	Lab Equip	3 Nos.	Chem
Magnetic Hot Plate Stirrer-Inkarp	Lab Equip	1 No.	Chem
Magnetic Hot Plate Stirrer-Inkarp	Lab Equip	1 No.	Physics
Magnetic Hot Plate Stirrer-Inkarp	Lab Equip	2 Nos	Chem
Magnetic Hot Plate Stirrer-Inkarp	Lab Equip	2 Nos	Chem
Vacuum Pump, Rotary Valve, Hidolf make	Lab Equip	1 No.	chem
LCR Meter, Agilent, Model: U1732R	Lab Equip	2 Nos.	EE
Mathematica Software 80 node locked license	Software	1 license	Physics
Mathematica Software 80 node locked license	Software	1 license	Physics
Lister Engine-10 BHP, Sonalika Engine	Lab Equip	1 No.	SMME
Data Acquisition System	Lab Equip	1 No.	SMME
Data Acquisition System	Lab Equip	1 No.	SMME
SCR Pre Regulated Bench Rack Adaptable Power Supply, Aplab	Lab Equip	1 No.	Physics
Magnetic Hot Plate Stirrer-Spinot, Tarsons	Lab Equip	1 Nos.	Chem
Magnetic Hot Plate Stirrer-Spinot, Tarsons	Lab Equip	1Nos.	Chem
Magnetic Hot Plate Stirrer	Lab Equip	1 No.	Chem
Magnetic Hot Plate Stirrer	Lab Equip	1 No.	Chem
Magnetic Hot Plate Stirrer	Lab Equip	1 No.	Chem
Microvickers Hardness Tester, Wilson	Lab Equip	1 No.	SMME
CAM Analysis Apparatus with additional items	Lab Equip	1 set	SMME
Double & Triple High Performance Power Supply	Lab Equip	5 Nos Each	EE
Whirling of Shafts	Lab Equip	1 No.	SMME
Thin Cylinder and additional items	Lab Equip	1 set	SMME
Bench Top Incubator, Rivotek	Lab Equip	1 No.	Chem
Miniature Extensometer	Lab Equip	1 No.	SMME
Red Hat Software(10 Users)	Software	10 license	EE

Red Hat Software with Media(10 Users)	Software	10 license	EE
Abaqus Software	Lab Equip	1 No.	SMMEE
MAPS Platform and Lamps Software	Lab Equip	1 No.	SMMEE
Alverion Wi-fi Connection	Lab Equip	2 Nos	C. S & E
Molpro Software	Software	1 license	Chem
Chem Bio Dean Ultra Software	Software	1 license	Chem
Hand Held Multimeter, U1241B, Agilent	Lab Equip	4 Nos.	SMMEE
Hand Held Multimeter, 17B, Fluke	Lab Equip	1 No.	Physics
Hand Held Multimeter, U1241B, Agilent	Lab Equip	10 Nos.	EE
Hand Held Multimeter, Fluke 15B	Lab Equip	10 Nos.	EE
Red Hat Linux Server	Software	2 Licenses	EE
Red Hat Linux Server with media	Software	2 licenses	EE
Slurry Pump	Lab Equip	1 set	SMMEE
Air Plasma Arc Cutting Machine	Lab Equip	1 No.	SMMEE
Ultrasonic Flaw Meter, Scientech, M: 57301	Lab Equip	1 No.	SMMEE
Oscilloscope, Agilent DSO1002A & DSO1014A	Lab Equip	2 Nos. each	SMMEE
Oscilloscope, Agilent DSOX2004A	Lab Equip	6 Nos.	EE
Oscilloscope, Agilent DSOX2004A	Lab Equip	4 Nos.	EE
Tribometer- UMTS	Lab Equip	1 no.	SMMEE
Programmable Function Generator, Agilent	Lab Equip	2 Nos.	SMMEE
Co2 Gas cylinder	Lab Equip	1 No.	Chem
Cadence Software	Software	33 Cds	EE
Co2 Gas Regulator	Lab Equip	1 no.	Chem
Heat Transfer in forced convection Heat Transfer in Natural convection Critical Heat Flux Apparatus	Lab Equip	1 No.	SMMEE
Air Cooled Compressor	Lab Equip	1 No.	SMMEE
Single Cylinder Trolley	Lab Equip	5 Nos.	Chem
Single Cylinder Trolley	Lab Equip	2 Nos.	Physics

Toolmaker Microscope	Lab Equip	1 No.	SMMEE
PH 100 Meter, Eutech Cyberscan	Lab Equip	1 No.	Chem
Keil Equipments - Details follows:	Lab Equip		EE
Keil MCB2140 ED		10 Nos.	EE
Keil MCBSTM32 EXL-ED		6 Nos.	EE
Keil MCB2470-ED		4 Nos.	EE
Keil MCB2929-ED		4 Nos.	EE
Keil ULINK2-ED		10 Nos.	EE
Keil MDK-ARM-ED25		1 No.	EE
Vacuum Pump, V-700, Buchi		1 No.	Chem
Rota Vapor R-3, Buchi		1 No.	Chem
Ice Flaking Machine, Biotec System	Lab Equip	1 No.	Chem
Material Studio Visualizer Software	Lab Equip	1 Set	SMMEE
Light Runner-3.0	Lab Equip	1 No.	EE
Matlab Software	Software	1 Set	CSE
Digital Ultrasonic Flaw Detactor	Lab Equip	1 No.	SMMEE
Plunger Pump	Lab Equip	1 No.	SMMEE
Vacuum Pump Oil Free	Lab Equip	1 No.	Chem
Comsol Multiphysics Software	Software	2 Nos	Mathematics
Insulation Test Range	Lab Equip	1 No.	EE
Elma multifrequency Ultrasonic Clearing Bath	Lab Equip	1 No.	Physics
Digital Clamp Multimeter	Lab Equip	2 Nos	EE
Rotary Vane Vacuum Pump	Lab Equip	1 No.	chem
Tribomam:	Lab Equip		SMMEE
1. Tribomam controller and Power supply	Lab Equip	1 no	SMMEE
2. Tribomam-mini Tool Holder	Lab Equip	1 no.	SMMEE
3. High Pressure cool and accesory kit	Lab Equip	1 no.	SMMEE
Rotart Vabe Vacuum Pump-FD6	Lab Equip	1 No.	SMMEE

Particle Size analyzer	Lab Equip	1 set	SMMEE
Portable Solarimeter	Lab Equip	1 No.	SMMEE
Microchip Development Kit and softwares	Lab Equip		EE
MPLAB ICD 3 with PICDEM 2 Evaluation kit from Microchip(DV164036)	Lab Equip	10 nos	EE
PIC18 Explorer Board (DM183032)	Lab Equip	4 nos	EE
Explorer 16 USB Demo board(DM 163025)	Lab Equip	4 nos	EE
PIC 32 expansion boards(DV 244005)	Lab Equip	02 nos	EE
PIC 32 starter kits(SW 006011)	Lab Equip	01 nos	EE
AC164124 IRDA PC TAIL PLUS Daughter Board	Lab Equip	10 Nos.	EE
AC164122 PIC TAIL Board for SD & MMC Cards	Lab Equip	5 Nos.	EE
DM 240001- Explorer Development kit	Lab Equip	10 Nos.	EE
DM 320002 PIC 32 Starter Kit I/O Expansion Board	Lab Equip	10 Nos.	EE
DM 320001 - 32 BIT Starter Demo Board	Lab Equip	10 Nos.	EE
DM 330022	Lab Equip	2 Nos.	EE
SW006012 DS30F Series Compiler	Lab Equip	1 No.	EE
SW006015 Compiler	Lab Equip	1 No.	EE
Multimedia expansion board(DM320005)	Lab Equip	2 nos	EE
DM 330014 Led Lighting Board	Lab Equip	2 Nos.	EE
DM 320003-2 PIC32 Mx USB Starter Kit-2	Lab Equip	2 Nos.	EE
DM 183025 Cap Touch Kit	Lab Equip	2	EE
Optical Microscope with complete image analyzer	Lab Equip	1 no.	SMMEE
Electrodynamic Vibration Test System	Lab Equip	1 no.	SMMEE
Function Generator-Agilent 33220A	Lab Equip	2 No.	EE
Lego Education Development kit	Lab Equip	1set	SMMEE
Set of Robotics Development Components (PCB, Microcontroller motor, Sensors etc)	Lab Equip	5 Nos	SMMEE
Multimeter	Lab Equip	1 No.	SMMEE
Nose Plair	Lab Equip	2 Nos	SMMEE

Heavy duty cutter	Lab Equip	2 Nos	SMMEE
Wire stripper	Lab Equip	2 Nos	SMMEE
Desolder Pump	Lab Equip	2 Nos	SMMEE
Desolder Wire	Lab Equip	2 Nos	SMMEE
Screw driver kit	Lab Equip	1 kit	SMMEE
Diamond Wire Saw Cutting Machine	Lab Equip	1 No	Physics
Digital Multimeter-Agilent Agilent-U124213 HTS 90303100	Lab Equip	10 Nos	EE
Electrochemical Impedance Spectroscopy Software	Lab Equip	1 no.	SMMEE
UPS APC Online 2 KVA	Lab Equip	1 no.	Mathematics
Analytical balance-Denver tp214de	Lab Equip	1 No.	Chemistry
Analytical Balance-Denver SI234DE	Lab Equip	1 No.	SMMEE
LG Frost Free Refrigerators	Lab Equip	1 No.	Chemistry
LG Frost Free Refrigerators	Lab Equip	1 No.	Chemistry
LG Frost Free Refrigerators	Lab Equip	1 No.	Chemistry
LG Frost Free Refrigerators	Lab Equip	1 No.	Chemistry
Power Analyzer(Three Phase)	Lab Equip	1 No.	EE
Rota Evaporator-Inkarp	Lab Equip	1 Set	Chemistry
Rota Evaporator	Lab Equip	1 No.	Chemistry
Manual Vacuum Controller	Lab Equip	1 No.	Chemistry
Vacuum Pump Rotovac Valve	Lab Equip	1 No.	Chemistry
High Pressure Oxygen Gas Cylilnder	Lab Equip	1 No.	Physics
High Pressure Reactor	Lab Equip	1 NO.	Chemistry
Low speed Saw	Lab Equip	1 No.	SMMEE
Visual Studio Professional Software 2010	Software	10 nos	EE
Censico items	Lab Equip	5 items	SMMEE
Apex DGD 6 Micron 8"	Lab Equip	1 No.	SMMEE
Apex DGD 3 Micron 8"	Lab Equip	1 No	SMMEE
Apex DGD 0.5 Micron 8"	Lab Equip	1 No.	SMMEE

Apex 8" Bimetalic Plate	Lab Equip	3 Nos.	SMMEE
Apex m 8" Megnetic disc	Lab Equip	1 NO	SMMEE
Kuka sim pro 2.2.0 Software	Software	1 No.	SMMEE
Co-ordinate measuring Machine	Lab Equip	1 Set	SMMEE
3D- Co-ordinate Measuring Machine	Lab Equip	1 No	SMMEE
Continous Scanning Probing	Lab Equip	1 No	SMMEE
Reverse Engineering Software	Lab Equip	1 No.	SMMEE
Refregerating Air Dryer	Lab Equip	1 No.	SMMEE
Voltage Stablizer 2KVA	Lab Equip	1 No.	SMMEE
Clamping Kit	Lab Equip	1 No.	SMMEE
Air Compressor	Lab Equip	1 No.	SMMEE
Vice Machine	Lab Equip	1 No.	SMMEE
Gas Regulators	Lab Equip	1 No.	Chemistry
High Precision Weighing Machine	Lab Equip	1 No.	SMMEE
Water Purification System	Lab Equip	1 System	Physics
Magnetic Hot Plate Stirrer-IKA	Lab Equip	1 No.	Physics
IBM Liant Server	Lab Equip	1 No.	Chemistry
IBM Rack Server	Lab Equip	1 No.	Chemistry
PLC & Microcontroller kit	Lab Equip	1 kit	SMMEE
(Apple Mac Pro Server) Apple LED Cinema Display	Lab Equip	1 No.	SMMEE
Apple Wired Keyboard	Lab Equip	1	SMMEE
Apple Magic Mouse	Lab Equip	1	SMMEE
Fire Fighting System	Lab Equip	1 set	Chemistry
Hydraulic Press 15 Ton Capacity	Lab Equip	1 no	Chemistry
Maple version 15	Lab Equip	2 Licence	SMMEE
Maple sim version 5	Lab Equip	1 license	SMMEE
Vacuum Pump-Rocker 300	Lab Equip	1 No.	Chemistry
Digital Magnetic Hot Plate Stirrer	Lab Equip	4	Chemistry

Digital Magnetic Hot Plate Stirrer	Lab Equip	1	Chemistry
Digital Magnetic Hot Plate Stirrer	Lab Equip	2	Chemistry
Cranes items	Lab Equip		Electrical Engineering
Experiementer board with USB		6 Nos.	Electrical Engineering
Experimenter board with USB debugge		4 Nos.	Electrical Engineering
Code composer studio v4.0		1 No.	Electrical Engineering
MSP 430 wireless development tool		5 Nos.	Electrical Engineering
Beagle board kit with accessories		5 Nos.	Electrical Engineering
Zigbee kit bundled with IAR workbench		2 nos.	Electrical Engineering
IAR workbench for 8051-5 users		1 No.	Electrical Engineering
IAR workbench for MSP430-5 users		1 No.	Electrical Engineering
XDS 100 Emulator for beagle boards		3 Nos.	Electrical Engineering
MSP430F5529 USB Experimenter board		5 Nos	Electrical Engineering
Surface Grinder Machine LAMBA	Lab Equip	1 No	SMMEE
Data Acquisition System	Lab Equip	1 Set	SMMEE
Spectrometer-Goniometer System	Lab Equip	2 System	Physics
Orcad Simulation Suite system	Lab Equip	2 License	Electrical Engineering
L.G. Refrigerators	Lab Equip	1 No.	SMMEE
Julabo Immerson Cooler	Lab Equip	1 No	Chemistry
Vacuum Cleaner	Lab Equip	1 No.	SMMEE
CFD Module	Lab Equip	1 No.	Mathematics
High Temperature Vaccum Tube Furnace	Lab Equip	1 Set	Physics
Nano Indenter	Lab Equip	1 set	SMMEE

Dell Desktop 3010	Lab Equip	1	SMMEE
HP Laserjet color Printer M551N	Lab Equip	1	SMMEE
Advanced Polarimeter-SK011	Lab Equip	1 No.	Physics
Water Bath-SCUB 511	Lab Equip	1 No.	Chemistry
Language Lab Software	Lab Equip	1 No.	HSS
Chemical & Acid Cabinet (s: 900mmx485mmx1980mm)	Lab Equip	10 Nos	Chemistry
Digital Picoammeter-Model DPM11H	Lab Equip	1 No.	Electrical Engineering
Hot Air Oven 24x24x24	Lab Equip	1 No.	Electrical Engineering
Syringe Pump 220V	Lab Equip	1 No.	Chemistry
Engine 10HP 15W	Lab Equip	1 No.	SMMEE
Pump 10HP Kalsi	Lab Equip	1 No	SMMEE
Half shade Polarimeter Model NV6021	Lab Equip	1 No.	Physics
Multiple Power Supply Model ST4077A	Lab Equip	20 Nos.	Electrical Engineering
Voice Recorder Olympus LS 100	Lab Equip	01 NO.	HSS
With Tripod(Sl. No.X30078) and 32GB Memory card, Sandisk	Lab Equip	1	HSS
PWR Energy Meter	Lab Equip	1 No.	SMMEE
PWR Detector	Lab Equip	1 NO.	SMMEE
Microphone with amplifier	Lab Equip	4 Nos	SMMEE
Eyela Aspirator Model A1000S	Lab Equip	3 Sets	Chemistry
IKA RCT Digital Round Hot Plate Stirrer	Lab Equip	2 Nos	Chemistry
Refrigeration Trainer	Lab Equip	1 No.	SMMEE
Heat Pump Test Rig	Lab Equip	1 No.	SMMEE
Ice Plant Test Rig	Lab Equip	1 No.	SMMEE
Air Conditioning Test Rig	Lab Equip	1 No.	SMMEE
Heavy duty Reatangular Tank with Cover 1483133	Lab Equip	2 Nos.	Chemistry
Digital Storage Oscilloscope, M : DSOX31049 with DUM	Lab Equip	1 No.	Electrical Engineering

Universal Test Lid Kit-Keithley	Lab Equip	1 No.	Electrical Engineering
PEA Measuring Unit	Lab Equip	1 No.	Electrical Engineering
Pulse Generator	Lab Equip	1 No.	Electrical Engineering
Active Vibration Control System	Lab Equip	1 set	SMMEE
Laminar Air Flow Bench SLB 403	Lab Equip	1 No.	Chemistry
Digital Colony Counter SCC 372	Lab Equip	1 No.	Chemistry
Micro Fixed bed Reactor	Lab Equip	1 No.	Chemistry
Kuka Robots Aglius Series	Lab Equip	1	SMMEE
Parr Non Stirred Reactor	Lab Equip	1 set	Chemistry
NMR Spectrometer-400MH/Z	Lab Equip	1 set	Chemistry
Sample Node	Lab Equip	3 No.	Chemistry
HP Laserjet color and B/W Printer	Lab Equip	2 No.	Chemistry
Hp Scanner with 2400 dpi	Lab Equip	1	Chemistry
LN2 Dea-55 ltr for refilling magnet with one Trolley	Lab Equip	1	Chemistry
Air Compressor and Degar scroll Compressor Oil face	Lab Equip	1	Chemistry
UPS APC Online 5 KVA Emersion with 2 hours backup	Lab Equip	1	Chemistry
Celestron Advanced Telescope	Lab Equip	1 set	SMMEE
Digital Multimeter Scientech DMM4011	Lab Equip	10 Nos	Electrical Engineering

Description	Category	Qty.	Department	Location of item
Hot Air Oven	Lab Equipment	1	Chemistry	Chem Research Lab 2
Hot Air Oven	Lab Equipment	1	Chemistry	Lab 138
Hot Air Oven	Lab Equipment	1	Chemistry	NM
Cylinder with CarbonMonooxide gas	Lab Equipment	01cyl	Chemistry	Chemistry Storage Room
Cylinder with CarbonMonooxide gas	Lab Equipment	01cyl	Chemistry	
Gas Control Box	Lab Equipment	1	Chemistry	UG Lab
Cylinder with Carbondioxide (CO2)gas	Lab Equipment	01cyl	Chemistry	Chem. Dept. Storage Room
Cylinder with Carbondioxide (CO2)gas	Lab Equipment	1	SMMEE	BME Lab
Cylinder with Carbondioxide (CO2)gas	Lab Equipment	1	SMMEE	
Subtrate Heater	Lab Equipment	1 Set	Physics	
Cylinder with Hydrogen gas	Lab Equipment	01cyl	Chemistry	Chem. Dept. Storage Room
Cylinder with Hydrogen gas	Lab Equipment	01cyl	Physics	Nano Science Lab
Cylinder with Hydrogen gas	Lab Equipment	01cyl	Chemistry	Chem. Lab
ESCO SoftWall Clean Room	Lab Equipment	1 Set	SMMEE	Bio-Mech. Engineering Lab
High Voltage Amplifier with DC Source	Lab Equipment	01 Set	EE	Room No.10 241 Dielectric Measurement Lab
6 KVA UPS- Online	Lab Equipment	02 Nos	EE	VLSI Lab
Chemical and Acid Storage 900mm*485mm*1980mm(L*D*H)	Lab Equipment	02 Nos	Chemistry	Chemistry Stores
TGA System with Accessories	Lab Equipment	01 Set	Chemistry	Lab No.236
TGA System with Accessories	Lab Equipment	2 Set	Chemistry	Lab No.236
TGA System with Accessories	Lab Equipment	3 Set	Chemistry	
Argon Gas Cylinder	Lab Equipment	01 Cyl	Physics	Nano Science Lab
Argon Gas Cylinder	Lab Equipment	01 Cyl	Chemistry	Lab
Argon Gas Cylinder	Lab Equipment	01 Cyl	Chemistry	Lab
Premium Upright Deep Freezer Galaxy CO2 Incubator	Lab Equipment	01 Set	SMMEE	Lab
Premium Upright Deep Freezer Galaxy CO2 Incubator	Lab Equipment	01 Set	SMMEE	Lab
Methane Gas Cylinder	Lab Equipment	1 No.	Physics	Nano Science Lab
Gas Purification System	Lab Equipment	01 Set	Chemistry	N.A
Double Stage Double Meter SS Body Gas Regulator	Lab Equipment	3	Physics	Nano Science Lab
Double Stage Double Meter SS Body Gas Regulator	Lab Equipment	7	Physics	Room No.238
Infrared Imaging System	Lab Equipment	01 Set	EE	Infrared Imaginery Lab
Vacuum Oven	Lab Equipment	1	Chemistry	Lab 138
Vacuum Oven	Lab Equipment	1	Chemistry	Msc Lab
Ultrasonic Bath	Lab Equipment	1	Chemistry	PG Research Lab
Ultrasonic Bath	Lab Equipment	1	SMMEE	Bio Nano Material Lab
Ultrasonic Bath	Lab Equipment	1	Chemistry	Msc Lab
Digital Electronics Balance ME 1002E	Lab Equipment	1	Chemistry	UG Lab
Data Acquisition System	Lab Equipment	01 Set	SMMEE	Thermo Fluid Lab
Gas Cutting & Welding Appratus with DA and Oxy Gas Cylinder	Lab Equipment	01 Set	SMMEE	Welding Workshop

Modulator Speed Rotator Model:AFMSRCE and RORD RRDE electrodes	Lab Equipment	01 SET	Chemistry	UG Lab
Gas Chromotography Mass speedometer GCM5	Lab Equipment	01 Set	Chemistry	NA
Linkam Heating Stage	Lab Equipment	1	Physics	Physics Lab
Cooler-Desert	Lab Equipment	1	SMMEE	Material engg. Lab
Robob KRG R900-Kuka	Lab Equipment	1	SMMEE	NA
3" Pumping System	Lab Equipment	1	Physics	Room.238
Radial Drilling System	Lab Equipment	1	SMMEE	NA
Single Crystal XRD with 20KVA ups and Water Chiller 4500Kcal/hr	Lab Equipment	1	Chemistry	SXRD Lab
Syngle Crystal XRD with 20KVA ups and Water Chiller 4500Kcal/hr	Lab Equipment	1	Chemistry	SXRD Lab
ISONET Low Speed 50W	Lab Equipment	01 Set	SMMEE	Nano & Bio Material Lab
Laboratory Safety Cabinet	Lab Equipment	1	Chemistry	UG Lab
Laboratory Safety Cabinet	Lab Equipment	1	Chemistry	UG Lab
Digital Electronics Balance	Lab Equipment	01 Set	Chemistry	UG Lab
Digital Electronics Balance	Lab Equipment	01 No	SMMEE	Nano Bio Lab
Digital Electronics Balance	Lab Equipment	1	Chemistry	UG Lab
Carl Leiss Optical Microscope	Lab Equipment	01 No	Physics	Physics Lab
KF16 clamp centering Digital guage DHPG222 with one head guage Pirani sensor	Lab Equipment	1	Chemistry	PG Lab 245,246
Phaser Measurement Unit with GPS unit	Lab Equipment	1	EE	N.A
Manual Capacitance & Tan Delta Test set 12KV 100ma	Lab Equipment	1	EE	136/HV Lab
UV Lamp with Two Light Source of TLC(Portable) RAS-TLC-UVP	Lab Equipment	1 No	Chemistry	PG Lab
Special Lubricant System (8413.81.90)	Lab Equipment	1	SMMEE	NA
Digital Storage Oscilloscope 500MHZ	Lab Equipment	1	Chemistry	NA
Digital Storage Oscilloscope 500MHZ	Lab Equipment	4	EE	Mach. Lab
Dynamometer	Lab Equipment	01 set	SMMEE	NM
ECOMET 25d Semi Automatx Preparation System no:497250	Lab Equipment	01 Set	SMMEE	Nano & Bio Material Lab
Cylinder with Oxygen Gas	Lab Equipment	01 Cyl	Physics	Room. 238
Cylinder with Oxygen Gas	Lab Equipment	01 Cyl	Chemistry	UG Lab
Cylinder with Oxygen Gas	Lab Equipment	1	Chemistry	NA
Cylinder with Oxygen Gas	Lab Equipment	1	Chemistry	NA
Pedostral Fan	Lab Equipment	2	SMMEE	NA
Pedostral Fan	Lab Equipment	2	SMMEE	NA
Compressor Air System 2HP with Dryer & Standard Accessories	Lab Equipment	1	SMMEE	MRA Lab
Pressure Regulator Single Stage CO2 Liquid 2500 PSI with PR Guages	Lab Equipment	1	Chemistry	Lab.246
Surface Area Pore Size Analyzer with Vaccum Pump NOVAED21 & Accessories(Complete spoeification available at NC-2,P.NO:56) (Helium Gas, Cylinder with methane gas, Nitrogen cylinder,Hydrogen Gas, Co2 Gas Cylinder with Regulator, 10 KVA UPS System, Computer System, Colour Laserjet Printer, Nitrogen Cylinder 50ltr., Nitrogen Cylinder 05ltr., Vaccum Pump)	Lab Equipment	01 Set	Chemistry	PG Research Lab

Invertor 01 KVA with Battery Hira 180 AH & Stand, Make:Microtek	Lab Equipment	1	SMMEE	NA
Compressor 15L 220 V	Lab Equipment	1	SMMEE	NA
Galaxy Incubator M:AOR with High Temp Disinfection 230 V,120c/6.0 w & UPS with 45min &	Lab Equipment	1	Chemistry	Lab.236
Electrochemical Workstation	Lab Equipment	01 Set	Chemistry	Research lab-140
Heidolph Rotary Evaporator System	Lab Equipment	01 Set	Chemistry	CH.Lab
Digital Magnetic Stirrer - Hot Plate	Lab Equipment	2	Chemistry	CH Lab-II
N2 Cylinder Of 47 Ltr	Lab Equipment	01 Cyl	Chemistry	Che. Lab
N2 Cylinder Of 47 Ltr	Lab Equipment	01 Cyl	Chemistry	Che Lab
N2 Cylinder Of 47 Ltr	Lab Equipment	02 Cyl	Chemistry	Che Lab
N2 Cylinder Of 47 Ltr	Lab Equipment	01 Cyl	Physics	Lab
N2 Cylinder Of 47 Ltr	Lab Equipment	01 Cyl	Chemistry	Lab
N2 Cylinder Of 47 Ltr	Lab Equipment	01 Cyl	Chemistry	UG Lab
High Pressure Brass Body N2 Gas Regulator	Lab Equipment	1	Chemistry	Ch. Lab
Microwave Synthesis System	Lab Equipment	01 Set	Chemistry	Lab
Microwave Synthesis System	Lab Equipment	01 Set	EE	Physics Lab
Sorvall Conitruge with Rotar	Lab Equipment	01 Set	Chemistry	Che. Lab
Rheometer	Lab Equipment	01 Set	Chemistry	Nano Science Lab
VCR Engine	Lab Equipment	01 No	SMMEE	Lab
Cylinder with Ethylene Gas	Lab Equipment	01 Cyl	Chemistry	Che. Lab
Natural Draught Cooling Tower	Lab Equipment	01 No	SMMEE	Lab
N2 gas Regulator Steel	Lab Equipment	1	Physics	Physics Lab
N2 gas Regulator Steel	Lab Equipment	2	Chemistry	Chem Lab
N2 gas Regulator Steel	Lab Equipment	2	Chemistry	Lab 140
Gas Regulator H2 Gas Cylinder Double Stage Double Meter	Lab Equipment	01 No	Chemistry	Che Lab
Stirrer-HotPlate	Lab Equipment	2	Chemistry	Che Lab
Forced Draught Cooling Tower	Lab Equipment	1 No	SMMEE	Lab
HPLC System	Lab Equipment	01 Set	Chemistry	Lab 140
Split Tube Furnace	Lab Equipment	01 Set	Chemistry	Nano Science Lab
Sonorex Super Ultrasonic Bath SS.Basket & SS LID.	Lab Equipment	1	Chemistry	Lab 140
Actuation Amplifier	Lab Equipment	01 No	SMMEE	Control Lab
Glider STM Basic Module with Compatible Vibration Isolation System and Two Additional Scanner Head	Lab Equipment	01 Set	SMMEE	Lab
Electronic Analitical Balance EI Balance MS 2045	Lab Equipment	01 Set	Chemistry	Lab 140
Electromagnet with Axially Drilled Pole Pieces ,current Regulator Magnet Powersupply and Gaussmeter	Lab Equipment	01 Set	Physics	Lab
Julabo F250 Recirculating Coder	Lab Equipment	01 Set	Chemistry	Nano Chem. Lab
Analitical Weighing Balance Model MS 3045	Lab Equipment	01 Set	Chemistry	Lab
High Temperature Vaccum	Lab Equipment	01 Set	Physics	Lab
Muffle Furnace Digital 6*6*12	Lab Equipment	01 Set	SMMEE	Lab
Vaccum Dessicator with Vacuum Pump	Lab Equipment	01 Set	SMMEE	Lab

Digital Mass Flow Controller	Lab Equipment	01 Set	Physics	Nano Science Lab
Piezo Actuator and Sensors and Controller	Lab Equipment	01 Set	SMMEE	Control Lab
Piezo Actuator and Sensors and Controller	Lab Equipment	01 Set	SMMEE	Noise & Vibration Lab
Piezo Actuator and Sensors and Controller	Lab Equipment	01 Set	SMMEE	Noise & Vibration Lab
Portable Density Metar	Lab Equipment	01 Set	SMMEE	Enginee Research Lab
DSC System with Microscopy	Lab Equipment	01 Set	Chemistry	Che Lab
Nitrogen Gas cylinder, Double Stage Double Meter, Gas Purification & control, S.S Tubing of 1/8	Lab Equipment	4 Items	Chemistry	Room No. 236
Material Test Chamber with Forced Convection	Lab Equipment	01 Set	Chemistry	Lab. 140
EEG/ERP System	Lab Equipment	01 Set	HSS	New Lab
LG Frost Free Refrigerator	Lab Equipment	01 No	Chemistry	# 140
LG Frost Free Refrigerator	Lab Equipment	01 No	Chemistry	# 140
Modular Circulator Polarimeter	Lab Equipment	01 Set	Chemistry	Room No.236
Modular Circulator Polarimeter	Lab Equipment	01 Set	Chemistry	Room No.236
Substrate Heater	Lab Equipment	01 Set	Physics	N.A
Research Plus Micro Pipetter	Lab Equipment	01 Set	Chemistry	N.A
20KVA Voltage Stabilizer 03 Phase Air Cooled	Lab Equipment	01 No	Physics	N.A
Nano Transducer with Axial and Accessories Schurr Instrument	Lab Equipment	01 Set	SMMEE	Fluid Lab
Solid Sample Holder with Silica Window	Lab Equipment	01 Set	Chemistry	PG Research Lab
Digital Electronic Balance Ms 105	Lab Equipment	01 No	SMMEE	
Stablizer 23 KVA 3 Phase Voltage Air Cooled	Lab Equipment	01 No	Physics	High Temp Lab
Stablizer 01 KVA 01 Phase Voltage 01 Air Cooled	Lab Equipment	02 No	Physics	High Voltage Lab
Scratch Tester Tr 107	Lab Equipment	01 No.	SMMEE	Room No. 131
Brother DCP 7065 DN Printer	Comp. Hard. Perp.	01 No.	SMMEE	Noise & Vibration Lab
Brother DCP Color Printer MFC-9140 CDN	Comp. Hard. Perp.	1	SMMEE	in his office
Apple I Pad 16GB 4G Wifi with VGA Adaptor, 1 Pad Air-2 128GB(MHIG2), Cover Carry Case, Lighting to VGA APP	Comp. Hard. Perp.	01 Set	Electrical Engg.	
Apple Macbook Pro MGx82 HN/A	Comp. Hard. Perp.	1	Chemistry	Room No.310
Hot Air Oven SM 118	Lab Equipment	01 No.	Chemistry	Chem Lab
Hot Air Oven DCP	Lab Equipment	01 No.	Chemistry	New Chem Lab
Apple iMac Desktop	Comp. Hard. Perp.	1	Mathematics	using at home
Apple iMac Desktop	Comp. Hard. Perp.	1	Chemistry	
Apple iMac Desktop	Comp. Hard. Perp.	1 set	Chemistry	
olympus Research Stero Microscope	Lab Equipment	01 Set	Chemistry	Room No. 136
Rotary Vane Vaccum Pump single Phase	Lab Equipment	01 Nos	Chemistry	Pg Lab
Maganatic Stirrer 1KA CMAG	Lab Equipment	01 Nos	Chemistry	Pg Lab
Heidolph Roatry Evaporator with Mannual Vaccum Controller	Lab Equipment	01 Set	Chemistry	
Heidolph Roatry Evaporator with Mannual Vaccum Controller	Lab Equipment	01 Set	Chemistry	
Digital Nephlo/ Turbidity Meter	Lab Equipment	01 Set	Chemistry	DST Lab
Microscope-Binocular	Lab Equipment	01 Set	Chemistry	Lab

Dell Workstation T3600 with intel Xeon E-1620 3.6 GHz Processor with 24" TFT Monitor	Comp. Hard. Perp.	1	SMMEE	Lab
Apple I Mac MD 96HN/A with 8+8 GB RAM	Comp. Hard. Perp.	1	SMMEE	office
UPS 3 KVA	Comp. Hard. Perp.	1	CSE	office
UPS 3 KVA	Comp. Hard. Perp.	1 set	SMMEE	Lab
Batteries	Comp. Hard. Perp.	6	SMMEE	Lab
Rack	Comp. Hard. Perp.	1	SMMEE	Lab
HP Envy TS-Joo1 Tx Laptop with Carry case	Comp. Hard. Perp.	1 set	Chemistry	Lab
Apple I Mac ME088 HN/A workstation	Comp. Hard. Perp.	1 set	Chemistry	Room.302
Water Bath 6 Holes with copper Element	Lab Equipment	02 set	Chemistry	Chem Lab
Synopsys Asia Pac Advanced TCAD & Synopsys Asia Pac Full Custom	Software	01 set	EE	VSLI Lab
Digital Maganetic Strirrer Hot Plate	Lab Equipment	03 set	Chemistry	
Digital Maganetic Strirrer Hot Plate	Lab Equipment	1	Chemistry	Chem PG Lab.248
All Clear Vacumme Dessicator 300 mm with	Lab Equipment	01 nos	Chemistry	
Apple iMac ME 089 HN/A Workstation with Accessories	Comp. Hard. Perp.	1 set	EE	
UV Lamp- EL Series	Lab Equipment	01 set	Chemistry	Chem Lab II
UV Lamp- EL Series	Lab Equipment	1	Chemistry	
Analytical Grade water Purification system	Lab Equipment	01 set	Chemistry	Room No. 140
Rocker - 300 Oil free Vaccum Pump	Lab Equipment	01 set	Chemistry	Lab Research Chem
HP Laser Printer Model MI536 DNF	Comp. Hard. Perp.	1	Mathematics	office
HP Laser Printer Model MI536 DNF	Comp. Hard. Perp.	1	EE	office
HP Laser Printer Model MI536 DNF	Comp. Hard. Perp.	1	Mathematics	Room No.205
Dual Chamber Gas Sensing System	Lab Equipment	01 set	Physics	lab
Alncon Recirculating chiller -20 Degree	Lab Equipment	1 set	Chemistry	Research lab
Alncon Recirculating chiller -20 Degree	Lab Equipment	1 set	Chemistry	Research lab
Vaccum Pump	Lab Equipment	01 Set	Chemistry	lab
Vaccum Pump	Lab Equipment	1	SMMEE	
Vaccum Pump	Lab Equipment	1	Physics	Lab
Vaccum Pump	Lab Equipment	1 set	Chemistry	Lab 246
Apple I Mac MD 087 HN/A with Accessories	Comp. Hard. Perp.	01 Set	EE	Embedded System Lab
Apple Mac Book Air MD 761 HN/A Laptop with Accessories	Comp. Hard. Perp.	01 Set	EE	Embedded System Lab
Apple iPhone 5S Mobile Set with accessories	Comp. Hard. Perp.	1 set	EE	Embedded System Lab
Cylinder Carbon Monoxide small size	Lab Equipment	01 Set	Chemistry	lab
Lenovo Laptop	Comp. Hard. Perp.	01 set	SMMEE	Solar Thermal Lab
Lenovo Laptop	Comp. Hard. Perp.	01 set	SMMEE	
Binder Drying Oven	Lab Equipment	01 Set	Chemistry	
Rotary Shaker Mini	Lab Equipment	01 Set	Chemistry	
Refrigerator	Lab Equipment	01 Set	Chemistry	Chem
Maganatic Stirrer	Lab Equipment	03 Nos	Chemistry	24.3.2014
Maganatic Stirrer	Lab Equipment	02 Nos.	Chemistry	Lab

Maganatic Stirrer	Lab Equipment	2	Chemistry	New Research Lab 03
Maganatic Stirrer	Lab Equipment	1	Chemistry	138 lab catalytics
Airport Time Capsule	Lab Equipment	1	Chemistry	Office
Programmable Spin coating system with Vacuum pump & Accessories	Lab Equipment	01 No.	Physics	
32 Channel Portable EEG system	Lab Equipment	01 set	HSS	#340
SS Gas Regulator	Lab Equipment	01 set	Chemistry	
Electrochemical Workstation	Lab Equipment	1 set	Chemistry	Chem Lab
Hot Press to make the mambrane	Lab Equipment	1	Chemistry	Chem Lab
Microvisco Meter	Lab Equipment	1 set	Chemistry	Room No.233
Experimtor Board	Lab Equipment	2 set	EE	Embrded system lab
Rocker 600-oil-free vaccum pump	Lab Equipment	1	Chemsitry	
Digital Multi Meter	Lab Equipment	01 set	EE	
Digital Multi Meter			Physics	Magnetron Sputtering Lab
Mobile Phone	Lab Equipment	1	EE	
APC UPS 01KVA Online	Lab Equipment	2 set	EE	Embedded system lab
Hot Air Oven 'SSGW'	Lab Equipment	1 set	EE	
Patient Simulator/ECG Simulator	Lab Equipment	1	EE	
Argon Gas Cylinder 47ltr with Reulator	Lab Equipment	1	Physics	
Argon Gas Cylinder 47ltr with Reulator	Lab Equipment	1 cyl	Physics	Phy. Lab
Argon Gas Cylinder 47ltr with Reulator	Lab Equipment	1 cyl	Physics	Phy Lab
Argon Gas Regulator Double stage Double meter	Lab Equipment	1	Physics	
Single Cylinder Trolley to carry 47 ltr cylinder	Lab Equipment	1	Physics	
Apple MAC Book Air MD761 HN/B	Comp. Hard. Perp.	1	SMMEE	Room no.303
Apple MAC Book Air MD761 HN/B	Comp. Hard. Perp.	1	Mathematics	Room no.233
Dell Mobile workstation M-3800 CTO Base	Comp. Hard. Perp.	1 set	SMMEE	Office
Dell Mobile workstation M-3800 CTO Base	Comp. Hard. Perp.	1 set	Chemistry	Room No:214
Strain Ganges with quick active adhesive	Lab Equipment	1 set	SMMEE	Product design realization lab
Apple MD T12 MAC Air Laptop with accessories(intel Dual core i5 14ghz (Turbo Boast upto 2.7 Ghz/3mb L3 cache/4GB DDR (1600mnz) 256 MB flash Drive,11.6 LED Baclit wide screen displays)	Comp. Hard. Perp.	1 set	Physiics	
RF Power supply	Lab Equipment	1 set	Physics	
Coulometer/ Carl fisher Tit rator (Mettler-Toledo) Part No: 51105512	Lab Equipment	1	Chemistry	R. no:246
HP Workstation Z420, HP 8GB RAM, HP LED 24" TFT	Lab Equipment	1 set	SMMEE	Mathematics & Robotic application lab
Comsol Multiphysics Software single user CPU-Locked Licence for 01 computer, AC/DC Module, CAD import module, CFD module for use with comsol, Heat transfer module, RF Module	Software	1	SMMEE	office
Comsol Multiphysics Software	Software	1 set	SMMEE	office
Dell Workstation T5610 CTO Base	Comp. Hard. Perp.	1 set	SMMEE	Room-340 Histology Lab
RF Power supply			Physics	

DC Power Supply	Lab Equipment	1 set	Physics	
Nitrogen Gas Cylinder 47 ltr with Regulator & Trolley	Lab Equipment	01 cyl	Physics	Physics Lab
DC Power Supply	Lab Equipment	1 set	Chemistry	R-140(A) Lab
NI system	Lab Equipment	1 set	SMMEE	MRA Lab
NI system	Lab Equipment	1 set	Electrical Engg.	EE Lab
HP Desktop with 23' LED RAM DDR3 and Ups 600 KVA	Comp. Hard. Perp.	1 set	Chemistry	Lab 138
Nitrogen Gas Cylinder 47 ltr with Regulator	Lab Equipment	01 cyl	Chemistry	
Nitrogen Gas Cylinder 47 ltr with Regulator	Lab Equipment	01 cyl	Physics	Physics LAB
Oxygen Gas Cylinder 47ltr with regulator	Lab Equipment	1 cyl	Physics	Physics lab
Nitrogen Gas Cylinder 47 ltr with Regulator	Lab Equipment	01 cyl	Chemistry	Chem Lab
Nitrogen Gas Cylinder 47 ltr with Regulator	Lab Equipment	01 cyl	Chemistry	R-246
Gas Regulator	Lab Equipment	2	Chemistry	R-246
Oxygen Gas Cylinder 47ltr with regulator	Lab Equipment	1 set	Chemistry	#246
Oxygen Gas Cylinder 47ltr with regulator	Lab Equipment	1 cyl	Chemistry	138 chemistry lab
Oxygen Gas Cylinder 47ltr with regulator	Lab Equipment	1 cyl	Physics	Chem lab
ACER Aspire S7-392	Lab Equipment	1	Physics	Office
Oxygen Gas Cylinder 47ltr with regulator	Lab Equipment	1 cyl	Chemistry	Chem lab
Glass Oven	Lab Equipment	1	Chemistry	Lab
Software	Software	1	HSS	
FLIR Tool+Software for Reporting & Video Recording	Software	1	EE	
Magnetic Stirrer Hot Plate MR Hei-Tec	Lab Equipment	5	Chemistry	
Vacuum Oven	Lab Equipment	1	EE	
Dell Optiplex 9020 MT Desktop 1. TVS Keyboard 2. Multimedia JBL Speaker Creature III 3. JBL Headset with MIC	Comp. Hard. Perp.	2 set	EE	Embedded system lab
Forced convection oven	Lab Equipment	1 set	Chemistry	
ACER Aspire S7-392		1	Physics	Office
Vacuum Chamber with Accessories	Lab Equipment	1	Physics	Lab
Digital Mass Flow Controller	Lab Equipment	2	Physics	lab
Hydrogen Gas Cylinder with gas regulator	Lab Equipment	1 cyl	Physics	103
Dell Workstation M4800/T1700 SFF CTO Base	Comp. Hard. Perp.	1	Physics	
Win Rats Academic Software	Lab Equipment	1	HSS	HSS Dept.
Lamination Machine	Comp. Hard. Perp.	1	EE	EED
Dell Workstation M4800/T1700 SFF CTO Base	Comp. Hard. Perp.	1 set	EE	
Analytical Balance ME 204	Lab Equipment	1	Physics	Research Lab
Thermal Images HandHeld	Lab Equipment	1	EE	
Glove Box	Lab Equipment	1	Chemistry	
Picoam Meter & Accessories	Lab Equipment	1 set	EE	
Picoam Meter & Accessories	Lab Equipment	1 set	EE	
Upright Trinocular EP1-Fluorescens Microscope	Lab Equipment	1	SMMEE	#340

Rotary Microtome/ Accessories	Lab Equipment	1	SMMEE	#340
DAQ System NI	Lab Equipment	1	SMMEE	NA
Vapour Absorption Test Rig	Lab Equipment	1 set	SMMEE	N Lab
Deep Freezer with 3KVA Stabilizer	Lab Equipment	1 set	Chemistry	New Lab
Interactive Design System with Lenovo Laptop Model Z510	Lab Equipment	2 set	SMMEE	Design Research Lab
Upright Single Door VISI Refrigerator 320 Ltr	Lab Equipment	01 set	SMMEE	Bio Medical Lab
Upright Single Door VISI Refrigerator 344 Ltr	Lab Equipment	01 set	SMMEE	Bio Medical Lab
Vacuum Desiccator	Lab Equipment	1	SMMEE	lab
DC Motor & Gear Head	Lab Equipment	1	SMMEE	MRA Lab
Couette Cell Experimental Setup #1	Lab Equipment	01 set	SMMEE	Complex Fluid Lab
Couette Cell Experimental Setup #2	Lab Equipment	01 set	SMMEE	Complex Fluid Lab
Cloud & Pour Point Apparatus with Refrigerator	Lab Equipment	1	SMMEE	Engineer Research Lab
Flash Point Apparatus	Lab Equipment	1	SMMEE	Engineer Research Lab
1. Drawing Table Havey Model 2. Pine wood Drawing Table 3. Drafting Stool 4. Drawing Instrument Box 5. Mini Drafter	Lab Equipment	4 Set	SMMEE	NA
Copper Strip Corrosion Apparatus water bath for 65.5 bombs with all accessories	Lab Equipment	1	SMMEE	Engineer Research Lab
Kimematic Viscometer Bath	Lab Equipment	1	SMMEE	Engineer Research Lab
Carbon Residue Apparatus	Lab Equipment	1	SMMEE	Engineer Research Lab
Aniline Point Apparatus	Lab Equipment	1	SMMEE	NA
Analytical Balance CA-164	Lab Equipment	1	SMMEE	Engineer Research Lab
Analytical Balance ME 204	Lab Equipment	1	Physics	Magnition Sputting Lab
Analytical Balance ME 204	Lab Equipment	1	Physics	Non Linear Light Scattering Bio Photon Lab
Analytical Balance ME 204	Lab Equipment	1	Chemistry	VG+MSE Lab
Energy Meter	Lab Equipment	1	Physics	NA
Printer with Cable	Lab Equipment	1	SMMEE	Engineer Research Lab
Pellat Press with 1/4"Punch & Die Set	Lab Equipment	1	SMMEE	Engineer Research Lab
Oxygen Gas Regulator with Accessories	Lab Equipment	1	SMMEE	Engineer Research Lab
Water Chiller for 6200 Calorimeter (free of Cost)	Lab Equipment	1	SMMEE	Engineer Research Lab
Pine Wood Drawing Board 30X42"	Lab Equipment	4	SMMEE	NA
Weighing Balance		1	Physics	#139
Drafting Stool	Lab Equipment	4	SMMEE	NA
Photocatalytic Reactor System	Lab Equipment	1 set	Chemistry	Lab No. 246
LG Refrigerator 355 Ltr.	Lab Equipment	1	SMMEE	R NO. 340
HP Desktop	Comp. Hard. Perp.	1	Chemistry	HPZL Lab # 140
UPS Powergun 2 KVA 30 min backup	Lab Equipment	1	Chemistry	Lab No. 140
515 Performance Maintenance Kit	Lab Equipment	3	Chemistry	Lab No. 140
EISD Performance Maintenance Kit		1	Chemistry	lab no. 140
Acquity PDA/TUV		3	Chemistry	Lab No. 140

LaserJet Printer		1	Chemistry	Lab No. 140
Chiral Coloumn Chiralcal ODH/ADH /ASH		3	Chemistry	Lab NO. 140
Automatic Bomb Calorimeter		1 set	SMMEE	Enginee Research Lab
Microm Sliding Microtome		1	SMMEE	Nano Bio Mech. Lab
Centrifuge Machine Complete Set		1 set	SMMEE	Bio Medical Lab
Centrifuge Machine Complete Set		1	Chemistry	Msc Lab
Centrifuge Machine Complete Set		1	Chemistry	Msc Lab
Spectro Fluid Scan Q1000		01 set	SMMEE	Enginee Research Lab
Servo Controlled Voltage Air Cooled		1	SMMEE	M S Lab
Stir Casting Magnesium Melting Furnance with Spares		1 set	SMMEE	Metal Casting Lab
NI System		1 set	SMMEE	Thermo fluid lab
HP Desktop Intel i3 with 18.5"LED		8	Physics	NA
Research Plus 3-Pack option-1		2	SMMEE	Bio Medical Lab
Research Plus 3-Pack option-1		1	SMMEE	NA
Research Plus 3-Pack option -2		1	SMMEE	NA
Oxygen Cylinder & Regulator 47 ltr		1 set	SMMEE	Enginee Research Lab
only Oxygen Cylinder 47 ltr		1	Chemistry	#236
Fluorometer-Qubit 2.0 Starter Kit		1	BME	BME lab
Magnetic Stirrer & pH Meter Hot Plate Stirrer		1 Each	SMMEE	Bio Medical Lab
Magnetic Stirrer & pH Meter Hot Plate Stirrer		1 Each	SMMEE	NA
Magnetic Stirrer & pH Meter Hot Plate Stirrer		2	Chemistry	UG Lab-140
Magnetic Stirrer & pH Meter Hot Plate Stirrer		2	SMMEE	NA
Water Bath		1	SMMEE	Bio Medical Lab
Mini Water Bath		1	BME	BME lab
Fluorescence Microscope Leica		1 system	SMMEE	Lab
EMCCD Camera		1	SMMEE	NA
Diesel Engine with CRDI System		1set	SMMEE	Enginee Research Lab
Digital Storage Oscilloscope		1	Physics	Nuclear Physics Lab
Portable Density Metar		1 set	Chemistry	#236
NI System		1 set	SMMEE	Enginee Research Lab
NI System		1 set	SMMEE	Enginee Research Lab
Rotary Evaporator		1 set	Chemistry	lab
Rotary Evaporator		2 set	Chemistry	Msc Lab
High Speed Camera (Nikkor Lens for High Speed Camera DSLR)		2	SMMEE	Vibration Lab
CELSIUS Laptop for High Speed Camera		1	SMMEE	Nano Bio Mech. Lab
High Speed Camera		1	SMMEE	Nano Bio Mech. Lab
Navitar Lens & Adapter		1 set	SMMEE	Nano Bio Mech. Lab
HDD Geared Head Mainframe		1	SMMEE	Nano Bio Mech. Lab
50W LED COB Flood Light Seecol FL 50 W		1	SMMEE	Nano Bio Mech. Lab

HP Desktop 110-216 IX with HP LED W1972 with RAM DDR 3 & UPS 600 VA		01 set	HSS	NA
Conductivity Meter		1 set	Chemistry	#236
Conductivity Meter		2 set	Chemistry	Msc Lab
SS Machine		1	Physics	NA
Mini Micro Centrifuge		1	SMMEE	NA
Vacuum Aspirator		1	SMMEE	Bio Medical Lab
Electrophoratic Unit		1	BME	BME lab
Homogenizer		1	SMMEE	#340
Cell Counter		1	BME	BME lab
Transgfer Micromanipulator		1	SMMEE	BME lab
Refrigerator Centrifuge		1	SMMEE	NA
Glove Box with all Accessories		1	Chemistry	Bio Lab
EIGI Oil Free Air Compressor		1	SMMEE	CFD Lab
Rocker		1	BME	BME lab
Argon Gas Cylinder with Regulator			Chemistry	NA
Air Receiver Unit & Accessories		1 set	SMMEE	Complex Fluid Lab
LaserShaft Alignment System		1 set	SMMEE	Noise & Vibration Lab
Digital Storage Oscilloscope		1 set	SMMEE	MRA Lab
Digital Storage Oscilloscope		1	SMMEE	lab
Digital Storage Oscilloscope		12	Physics	lab
pH Meter		1	Physics	Bio Photonic Lab
Trinocular Research Microscope		3	SMMEE	Bio Nano MC Lab
Nitrogen Gas Cylinder		1 cylinder	Chemistry	Research Lab
Nitrogen Gas Cylinder		1 cylinder	SMMEE	NA
pH Meter		4	Chemistry	UG Lab
pH Meter		4	Chemistry	UG Lab
Digital Multi Meter & Accessories		01 set	Physics	NP LAB
Bio Safety Cabinet		2	SMMEE	Bio Medical Lab
Bio Safety Cabinet		1	SMMEE	CBME Lab
Transilluminator		1	SMMEE	NA
Transilluminator		1 set	SMMEE	BME lab
10 KVA UPS		1	Chemistry	Lab
10 KVA UPS		1	EE	Lab
Digital Multi Meter & Accessories		12 pcs	Physics	Electric Lab
UV-Us-NIR Spectrophotometer with Accessories		1 set	Physics	S P Lab
Digital Multi Meter & Accessories		1	SMMEE	MRA Lab
Surface Plate		1	SMMEE	NA
Automative Engine Exhaust with Accessories		1	SMMEE	Engineer Research Lab
Rack for Batteries (Automative Engine Exhaust)		1 Nos	SMMEE	Engineer Research Lab
26/28AH Battries for Automative Engine Exhaust		16 Nos	SMMEE	Engineer Research Lab

UPS APC 6000VA for Automotive Engine Exhaust		1 Nos	SMMEE	Engineer Research Lab
3 KVA -Online UPS/with SMF Batteries		1	Chemistry	Lab
3 KVA -Online UPS/with SMF Batteries		1	Electrical engg	HV Lab
Water Purification System		1 set	Physics	NA
UV-Us-NIR Spectrophotometer with Accessories		1	Chemistry	MS Instrument Lab
Liquid Nitrogen Container		1	SMMEE	Bio Medical Lab
Liquid Nitrogen Container		1	SMMEE	Bio Medical Lab
Liquid Nitrogen Container		1	SMMEE	
High Performance Computing Server		1set	Chemistry	NA
High Performance Computing Server		1 set	Chemistry	NA
High Performance Computing Server		1 unit	Chemistry	HPC Room
Oxygraph Electrode Measurement System		1set	Chemistry	Chem lab
DIC System		1set	SMMEE	Nano Bio Mech. Lab
Blood Pressue Monitor		1	SMMEE	lab 122
Orbital Shaker		1	SMMEE	Lab
Orbital Shaker		1 set	Chemistry	CBME Lab
PCR (PIKO 96 Real Time, UPS 1 KVA Offline, Laptop INSP 3642)		01 set	BME	BME lab
Water Purification System		1	BME	BME lab
Water Purification System		1 set	SMMEE	Bio Medical Lab
Water Purification System		1 set	Chemistry	BME lab
Water Purification System (Direct Q3 water system, Smart pack Q3, Millipack)		1 system	Physics	NLSB Lab
Equilateral Prism		2	Physics	#349
Gel Permeation Chromatography system		1	Chemistry	lab
Stand Granite Surface		1	SMMEE	Matrology Lab
MicroBalance		1	SMMEE	Biomedical lab
Microplate/Multimode Reader with Accessories		1 set	Chemistry	Lab no.235
LCR Meter with Combo Kit		1	Physics	Physics Lab
Sensor Equipments		1 set	CSE	NA
Tools for Workshop (cordless Multi Cutter, Jigsaw Machine, Saber saw Cordless, Nibble GNA, Belt)		1 set	SMMEE	PDRA Lab
Power Meter 3A - FS		1	Physics	NLSBP Lab
Zero Air Gas Cylinder		1	Chemistry	EC lab
Millipore Stericups		2	SMMEE	Bio Medical Lab
NoVa II Meter Assy ROHS (Mono Display Unit)		1	Physics	NLSBP Lab
Hot Air Oven		01set	Physics	Material S
Hot Air Oven(hot air oven & additional tray)		01 set	Chemistry	UG Lab
Multizone Thermal CVD		1	Physics	NA
Hot Air Oven		1	Chemistry	MSc Lab
Research Stero Micro Scope		1 nos	Chemistry	XRD Lab
Osteoprobe & Biodent		1set	SMMEE	BME lab

Shimadzu UV-Visible Spectrophotometer		1	Chemistry	lab
Microscope DMi1 (Leica)		01 set	SMMEE	Bio Medical Lab
Fully Automatic Auto Clave		01set	SMMEE	Bio Medical Lab
Accelerometer & Blue low noise Coaxial TFE		2 set	SMMEE	Noise & Vibration Lab
Digital Storage Oscilloscope		1	Physics	MSc Lab
Bose Low Load Fatigue Testing Machine		1 set	SMMEE	NA
Solid State Light Source		01 set	SMMEE	BME lab
BI Talinn-Biomedical Development Kit		1	CSE	Room No 227
E-Health Sensor Plateform		1	CSE	Room No 227
DC Power Supply		12	Physics	MS Elect. Lab
Digital Storage Oscilloscope		1	Electrical Engineering	Nano Electronics Research Lab
Digital Storage Oscilloscope		1	Electrical Engineering	NA
DC Power Supply		1	SMMEE	MRA Lab
DC Power Supply		2	Physics	UG Lab Equipment
Telescope & with all Accessories		01 set	Physics	Astronomy club
DC Power Supply		1	Electrical Engineering	NA
DC Power Supply		1	Electrical Engineering	HV Lab
Telescope & with all Accessories		1	Physics	Astronomy club
Telescope & with all Accessories		1	Physics	Astronomy club
Telescope & with all Accessories		1	Physics	Astronomy club
Electron Spin Resonance Spectrometer		1	Physics	MSc Lab
Microprocessor Traning Kit		12 each	Physics	Electric Lab
Hot Press -30 Ton		1	SMMEE	Metal Casting Lab
Medical Equipemt: Digital B.P. Apparatus & Stethozcope Littmann		1 Each	Medical Center	Medical Center
Medical Equipment: X-Ray view box, Ofoscope for ear examination, Ambu Bag for adult, Ambu Bag for children		1 Each	Medical Center	Medical Center
Medical Equipment: Ultra Sonic Digital Machine, Nebulison Machine		1 Each	Medical Center	Medical Center
Microprocessor Traning Kit		12 each	Physics	Electronic Lab
(Optical Components) Plano Convex Lens Kit		1	Physics	Nano Optic Lab
10 Pack of UV Enganced Aluminium		1	Physics	Nano Optic Lab
Protected Gold Mirror		1	Physics	Nano Optic Lab
Protected Silver Mirror		1	Physics	Nano Optic Lab
Aperture		8	Physics	Nano Optic Lab
Slit Accessories		1	Physics	UG Lab
Water Cooler		1 unit	Academics	Mercury Hostel
Water Cooler		1	Hindi Cell	Pentry of Director
Water Cooler		1	Academics	For Sun Tower Ropar
RO Water Filter		1	Academics	Mercury Hostel
RO Water Filter		1 set	Hindi Cell	Confrence Room

RO Water Filter		1 set	Academics	Sun Tower Ropar
LED TV		2	Academics	Comman Room
LED TV		1	Director's Secretariate	Director's Residence
DTH Dish TV (STB & Antenna)		2 set	Academics	Sun Tower Ropar
DTH Dish TV (STB & Antenna)		1	Director's Secretariate	Director's Residence
Inverter With battery		4 pcs	Academics	For PHD Scholer
Inverter With battery		4 Pcs	Academics	Outside the transit campus
Inverter With battery		6 Pcs	Academics	Outside the transit campus
Inverter With battery		6 Pcs	Academics	Outside the transit campus
Geyser		20	Academics	Sun Tower Ropar
Geyser(Installation Charges of 20 geyser)			Academics	
Geyser		1	Director's Secretariate	Directors Pantry
Geyser		1	Director's Secretariate	Guest House
Geyser		1		
Microwave		1	Medical Center	Medical Center
Refrigerator		1	EE	HV Lab
PARTICULARS	Category	QTY	Dept.	Location of item
Argon Gas Cylinder with Regulator	LE	1	Chem	
Temp. Controlled Soldering Station	LE	1	Physics	
PASCO Equipments, Slit Accessories	LE	1	Physics	
DC Power Supply	LE	12	Physics	
Moduler potentiostat Galvanostat Autolab 302 N	LE	1	Chem	
Nitrogen Cylinder with Regulator	LE	1 Cylinder	Chem	
Sonorex super ultrasonic bath	LE	1	Chem	
Liquid N2 Tank for storage of biological samples	LE	1	SMMEE	
Anatpmy Models	LE	1 Set	SMMEE	
Desiccator	LE	1	Chem	246 Research Lab
IKA Magnetic Stirrer	LE	2	Chem	
Indian Items Combinatorial/ Confocal Sputtering Unit	LE	1 Set	Physics	
Fujitusu LifeBook T904	LE	1	SMMEE	Bio-Nano Material Lab
Optical Components	LE	101	Physics	
Heidolf Magnetic Stirrer	LE	1	Chem	
3-Axis Nano MaX Closed Loop Piezo & Stepper Motor	LE	1	SMMEE	
HMT Surface & Screw Cutting Lathe Machine	LE	1 Set	SMMEE	
Base SECM with Accessories	LE	1 Set	Chem	
Micro-motors and Actuators	LE	1 Set	SMMEE	
Ultrasonic Cleaning Bath System	LE	1 Set	Physics	
Liquide Nitrogen Container	LE	1	SMMEE	
High Frequency Fatigue Testing Machine	LE	1	SMMEE	
Data Acquisition System	LE	1 Set	Physics	

CLOSED LOOP WATER FOR VACUUM BOX COATER	LE	1	SMMEE	Mechanic & Advance Material Lab
Engine Dynamometer and Conditioning Units	LE	01 set	SMMEE	Engine Research Lab
NI VirtualBench (VB-8012) with 2+34ch 100 MHz MSO, 1 ch 20MHz FGGEN, 5 1/2-digit DMM, 3ch PWS, 8ch DIO	LE	1	EE	
Digital Microscope Model No. AM7013MZT4 Dino-Lite Premier	LE	1	SMMEE	Bio nano material C Lab
HMT/GT28 TM, Tool and Cutter Grinder with power rise and fall of head	LE	1	SMMEE	Workshop
Three speed work head with electric motor output 0.18 kw work head spindle speeds 100,160,250rpm	LE	1	SMMEE	
Twist drill sharpening attachment min/max Dia twist drill 5/25mm	LE	1	SMMEE	
Radius grinding attachment for grinding face mills and inserted tooth cutters of 200mm dia and radius grinding of flat tools	LE	1	SMMEE	
Radius trueing attachment used for trueing the grinding wheel to concave and convex radii (without diamond)	LE	1	SMMEE	
One set of draw in collets for rear chucking 3-20mm dia (18 pieces)	LE	1	SMMEE	
Tamron SP AF 180mm Macro F/3.5	Lab Equipment	1	SMMEE	Bio Nano-material C Lab
Thermal CVD cum High Vacuum Annealing System Model: T-TCVD3-M	Lab Equipment	1 SET	SMMEE	Advance Material Laboratory
DC Power Supply (0-32V, 0-20A) Make: Aplab, Model: L3220	Lab Equipment	1	Chem	
Crocodile Clip and Banana Clip	Lab Equipment	50	Chem	
Banana to Crocodile Lead	Lab Equipment	25	Chem	
Helping Hand Holder	Lab Equipment	10	Chem	
Radiation Counter & Gamma Spectroscopy Experiment	Lab Equipment	1 Set	Physics	Nuclear Physics Lab
OPTICAL COMPONENT (11 COMPONENT)	Lab Equipment	11 Compon	Physics	Nano Optics Lab
PUMP 11 ELITE I/W PROGR SINGLE	Lab Equipment	4	SMMEE	Nanosecond lab
pH analyser (PHAN) with accessories & Electrode Ph glass body combination indian make Lp-01	Lab Equipment	2	Chem	MSc Lab
Vertical Autocalve system	Lab Equipment	1	SMMEE	
Ultrasonic Bath/Sonicator	Lab Equipment	1	Chem	MSc lab
Loadcell	Lab Equipment	2	SMMEE	
Delta Drive & Motor	Lab Equipment	1 Set	SMMEE	Noise & Vibration Lab
Mini Page System	Lab Equipment	1	Chem	
Weighing Balance & pH meter	Lab Equipment	1	Chem	
Programmable Spin Coater and Contact Angle Measurement System	Lab Equipment	1 set	Physics	Material S Lab
One Tripod with 3D head	Lab Equipment	1	EE	
Traverse (for mounting camera and heat source on tripod)	Lab Equipment	1	EE	
Flash lamp 6 KJ with reflector and filter	Lab Equipment	1	EE	
Flash generator	Lab Equipment	1	EE	

Power electronic module	Lab Equipment	1	EE	
Heat source halogen lamps modulated 2.5 KW@230V with filter and reflector	Lab Equipment	2	EE	
Volatge Stablizer Crystalline Cap 1 KVA	Lab Equipment	1	EE	
42 AH Batteries	Lab Equipment	15	Chem	CRL-3
Microscopy Fiber Optic Illuminator	Lab Equipment	1	SMMEE	Noise & Vibration Lab
Vacum Box Coater for Co-Evaporation	Lab Equipment	1	SMMEE	Material Science Lab
Leica LED Light Source	Lab Equipment	1 system	SMMEE	Bio medical Lab (VM/NK)
Frequency Tripled Nano-Second Nd:YAG Laser	Lab Equipment	1 set	Physics	
Inverted Phase Contrast Microscope Ajatoptik Make, Model No. Aj-TCi	Lab Equipment	1	Chem	CBME LAB
Compound Medical Microscope Ajatontik Make Model No. Ai-8	Lab Equipment	1	Chem	
Pathological Binocular Compound Microscope with Co-axial focusing Control Ajatoptik Make, Model No. Microlux-16	Lab Equipment	1	Chem	
Analytical Balance Model-1002	Lab Equipment	1	Chem	#140, UG+MSc Lab
Analytical Balance Model-203	Lab Equipment	1	Chem	
Damped Heavy Duty Post Model-150	Lab Equipment	1	Chem	
Right Angle Post Clamp Model 12	Lab Equipment	5	Chem	
ope end post clamp	Lab Equipment	5	Chem	
Table Clamp-35	Lab Equipment	5	Chem	
6. Table Clamp-50	Lab Equipment	5	Chem	
Sitchable Magnetic Base	Lab Equipment	3	Chem	
Beam Steering Device	Lab Equipment	2	Chem	
Rigid Lems Mount	Lab Equipment	3	Chem	
Adjustable Lens Mount-25	Lab Equipment	3	Chem	
Adjustable Lens Mount ALM-25	Lab Equipment	2	Chem	
YZ Lens Mount Model KPMS-AK-25	Lab Equipment	1	Chem	
KPMS-AK-38	Lab Equipment	2	Chem	
KPMS KPMB-38	Lab Equipment	2	Chem	
Plate Holder	Lab Equipment	3	Chem	
Combinatorial/ Confocal Sputtering Unit	Lab Equipment	1	Physics	FREM LAB
Stage Mount	Lab Equipment	1	Physics	
Translation Stages for Microscope Objectives	Lab Equipment	1	Physics	
Three Axis Translation Stage eith Std Microscope	Lab Equipment	1	Physics	
Sum Frequency Generation Spectrometer	Lab Equipment	1	Physics	Non liner light Scattering Lab
Optical Table for Sum Frequency	Lab Equipment	1	Physics	Non linear Light SBP lab
Glass Oven	Lab Equipment	1	Chem	
UVP Transilluminator	Lab Equipment	1 set	SMMEE	Biomedical Lab (VM-NK)
Flash Source Add on for NDE Package	Lab Equipment	1 Set	EE	
Microwave Sythesis Sytsem	Lab Equipment	1 set	EE	Physics lab(P1)
Piezo Actuators, Controller, Amplifier	Lab Equipment	1 Set	SMMEE	

GPU Enabled Server	Lab Equipment	1 Set	Math	Server Room
Journal Bearing Demonstration Apparatus	Lab Equipment	1	SMMEE	Tribiology Lab
Frequency Tripled Nano-Second Nd:YAG Laser	Lab Equipment	1SET	Physics	Mech Material & Nano Optics Lab
Proximity Probes	Lab Equipment	1 SET	SMMEE	Noise & Vibrattion Lab
Table Plate with 1 VGA HDMI and 1 Audio Socket	Computer Hardware & Peri.	3	Admin	
MICROCONTROLLER 8501	Computer Hardware & Peri.	12		
BNC CABLE METER	Computer Hardware & Peri.	50		
6. RESISTANCE 1M	Computer Hardware & Peri.	500		
WIRE CUTTER WITH STRIPPER	Computer Hardware & Peri.	12		
T CONNECTOR	Computer Hardware & Peri.	12		
VARIABLE RESISTANCE 1K OHM	Computer Hardware & Peri.	100		
VARIABLE RESISTANCE 5K OHM	Computer Hardware & Peri.	100		
VARIABLE RESISTANCE 10K OHM	Computer Hardware & Peri.	100		
VARIABLE RESISTANCE 20K OHM	Computer Hardware & Peri.	100		
VARIABLE RESISTANCE 1M OHM	Computer Hardware & Peri.	100		
SOLDERING IRON 25 WATT	Computer Hardware & Peri.	12		
Vacuum Box Coater for Co-Evaporation (2 LT Electrodes, 2Nos. 200A Power Supplies for Co-Evaporation and Standard Gadgetory with Liquid Nitrogen Cryo Trap)	LE	1	SMMEE	MAM Lab
Special Substrate Heater upto 500 Deg C	LE	1	SMMEE	
Quartz Film Thickness Monitor	LE	1	SMMEE	
Rotary Drive	LE	1	SMMEE	
Cooling Tower Design No. 5031 with C.T. Motor	LE	1 set	SMMEE	Engine Research Lab
Board V27E-FLC27	Lab Equipment	1	Chem	LAB 246
UV-Visible Spectrophotometer with UPS 3 KVA	Lab Equipment	1 set	Chem	
Table with Complete Pneumatic Support System	Lab Equipment	1	Physics	
Melting Point Apparatus	Lab Equipment	2	Chem	MSc Lab
Biosafety Cabinet	Lab Equipment	1	SMMEE	
Indigenous items for UV-VIS-NIR Spectrophotometer	Lab Equipment	1 set	Physics	Spectro photometer Lab
Hydrogen Cylinder and Regulator	Lab Equipment	1 set	Physics	FREM Lab
i). Tobii TX300 ii). Glasses 2 premium package, X2 30 iii). Free supply of one X2 series compact Eye Tracker with all software for these hardware items	lab equipment	1 set	SMMEE	
Magnetic Stirrers with Hot Plate 18X18 Each	Lab Equipment	2	Chem	UG lab 140
Radiation Counter & Gamma Spectroscopy Experiment	Lab Equipment	as per bill	Physics	MSc Physics Lab
Gel Documentation System	Lab Equipment	1	Chem	MSc Lab
Water Purification System Dura Pure Classic 10	Lab Equipment	1	Chem	
Valve (Maul Lock)	Lab Equipment	1	SMMEE	
Apple iMac2 (This item is for n-Type Detector)	Lab Equipment	1	Physics	Nustar Lab

"Tecan Infinite M200 (Dual Double Monochromotor Based)	Lab Equipment	1	Chem	
Osaw Bridge type Microscope with NR & LR Unit	Lab Equipment	1	Physics	
Sodium Light Source with Housing Transformer and Lamp	Lab Equipment	2	Physics	
Study of Dielectric Constant and Curie Temperature of Ferroelectric Ceramics, Model DEC-01	Lab Equipment	1	Physics	UG lab
Plank's Constant by Photoelectric Effect, Model: PC-101	Lab Equipment	1	Physics	UG lab
Determination of Planck's Constant Means of LED's, PCA-01	Lab Equipment	1	Physics	
Study of a Solid Power Supply, Model: SSPS-02	Lab Equipment	2	Physics	
38 U Rack to accommodate Analyzers & Zero Air System	Lab Equipment	1	SMMEE	Engine Research Lab
H2 Gas Cylinder	Lab Equipment	1	SMMEE	
CH4+C3H8 Calibration Gas Cylinder	Lab Equipment	1	SMMEE	
Autoclave with Teflon Liner	Lab Equipment	8	Chem	
Autoclaves with Teflon Liner, 100ml	Lab Equipment	2	Chem	
Thermal Evaporator	Lab Equipment	1	Physics	
SICO Microwave Training Kit (Model-Sx9001) - 01	Lab Equipment	Mentioned in	EE	Lab 244
Pipettes & Tips	Lab Equipment	1Set	Physics	
Thermal Evaporator	Lab Equipment	1	Physics	
Magnetic Hot Plate cum Stirrer	Lab Equipment	6	Chem	
Water proof Cryo Gloves 15" length- Large, Cole Parmer Part no. 09113-32	Lab Equipment	1	SMMEE	Biomedical Lab
Tweezers, Stainless Steel, Curved, Fine Tips, 4-1/2" L, Cole Parmer Part No. 07287-09	Lab Equipment	4	SMMEE	Biomedical Lab
Universal IC Tester, Model : DICT-03	Lab Equipment	1	Physics	MSe Electronic Lab
48 Pins Universal Programmer and Tester, Model: TOP 3000	Lab Equipment	1	Physics	
CCD Detector and Spectrograph	Lab Equipment	1 set	Physics	
RITA RF Generator	Lab Equipment	1 set	SMMEE	
Engineering Experiments Equipments Stability of Floating Bodies, HM 150.06	Lab Equipment	1	SMMEE	
Osborne Reynolds Experiments, HM 150.18	Lab Equipment	1	SMMEE	
Bernoulli's Principle, HM 150.07	Lab Equipment	1	SMMEE	
Operating Principle of Pelton Turbine	Lab Equipment	1	SMMEE	
Operating Principle of Francis Turbine	Lab Equipment	1	SMMEE	
Speed Sensor	Lab Equipment	2	SMMEE	
Base Module for Experiments in Fluid Mechanics	Lab Equipment	1	SMMEE	
Thermal Evaporator Systems	Lab Equipment	1 set	Physics	
Sico MW Transmission Components	Lab Equipment	20	EE	
Multi Cylinder Four Stroke Spark Ignition Engine Experimental Test Rig with Open ECU and Eddy current Dynamometer	Lab Equipment	1	SMMEE	
Maruti Swift K-Series Engine in lieu of Maruti 800 Engine	Lab Equipment	1	SMMEE	
3 KVA online UPS, Model: MT-LB+Cx	Lab Equipment	1	Physics	
Battery with 60 minutes back upm 65AH, 6 Nos.	Lab Equipment	1	Physics	
Laser Safety Goggles	Lab Equipment	5	Physics	

International branded Computer, Intel i3 processor	Lab Equipment	1	Physics	
Dehumidifier for SFG Spectrometer	Lab Equipment	1	Physics	
Study of B-H Curve with Deep Datalogger and Software, SA1010A	Lab Equipment	1	Physics	
Water Purification System	Lab Equipment	1 Set	Physics	
Scanning Tunneling Microscope & Spectroscopy	Lab Equipment	1 SET	Physics	
Physical Properties Measurement System	Lab Equipment	2 Set	Physics	MSc Lab
Fluke Digital Multimeter Fluke-17B+	Lab Equipment	3	Physics	
Hot Air Oven (SO-337)	Lab Equipment	1	Chem	
Vacuum Oven (SVO-352D)	Lab Equipment	1	Chem	
Tamron SP AF 180 MM F 3.5 DI LD Macro Lens	Lab Equipment	1	SMMEE	
Zeiss TSK Portable Roughness Tester-Handy Surf E-35B with Standard Accessories	Lab Equipment	1	SMMEE	
RS 232 Connecting Cable with software on Excel Platform	Lab Equipment	1	SMMEE	
Stand for E-35 B (india make)	Lab Equipment	1	SMMEE	
Prefiltration Kit	Lab Equipment	1	Physics	
Centrifuge Machine R-247 REMI	Lab Equipment	1	Chem	MSc Lab
Spare Rotor Head	Lab Equipment	1	Chem	
Filter to block RF from interfering DC Input along with cable 5ft and Tee, CIP New Delhi India	Lab Equipment	1	Physics	Frem Lab
0.5 A Mol. Sieves Capillary Column for GC-MS (CP7536: CP-Mol.sieve 5 A 25mX0.32mmX30um)	Lab Equipment	1	Chem	236
30 MHz Analog Oscilloscope, Model: Scientech 801C	Lab Equipment	4	Physics	
25 MHz Digital Functional/Arbitrary Wavelength Generators, Model: Scientech 416	Lab Equipment	2	Physics	
Microscope Objectives for Spectrometer	Lab Equipment	1 set	Physics	
DC Power Supply	Lab Equipment	2	Physics	UG Lab
Analytical Balance XS 105DU	Lab Equipment	1	Physics	Non linear light Scattering Bio Photonics Lab
RADAX Make Gamma Area Zone Monitor ZM-100 (with certificate), Range:0-100mR	Lab Equipment	1	SMMEE	Nano Bio Mechanical Lab
Pulsecho Make Digirad Digital Radiation Survey Meter, Range:0-2R with Certificate	Lab Equipment	1	SMMEE	
Arrow Tech Make Pocket Dosimeter (Range:0-5m SV Or 0-200mR) with Charger(Indian Make)	Lab Equipment	1	SMMEE	
Stand Made out of 25x25mm CRCA Quare pipe duly powder coated	Lab Equipment	10	SMMEE	
"Keysight Digital storage Oscilloscope model Keysight DSOX2022 A"	Lab Equipment	1	EE	Nano ER lab
Electrometer/High Resistance Meter, 0.01fA, 1000V, Battery, Model Key Sight B2987A	Lab Equipment	1	EE	
Triax to alligator cable, 200V, 1.5m, Keysight N1415A	Lab Equipment	1	EE	
Keithley Make Sensitivity Source Meter	Lab Equipment	1	Physics	
* Keithley Make IEEE-488.2 USB-To-GPIB Interface Adapter		1	Physics	
* System for Data Acquisition and Display		1	Physics	
UME/VME64 Power Crate	Lab Equipment	1	Physics	
Dip Coating System Model No. Xdip-SV1 with Single Substrate Holder	Lab Equipment	1 set	Physics	MDMS Lab

KSV NIMA Langmuir Trough Top Small, KN 0028 - Form sintered solid piece, non-porous PTFE - Surface area 98 cm ² (L195 x W50 x H4 mm ³) - Total sub phase volume 39ml - Removable with in seconds for cleaning purposes or for exchanging with other compatible trough tops	Lab Equipment	1 System	Physics	
5 KVA online UPS System 180 Volt Single Phase	Lab Equipment	1	SMMEE	
Iron Rack Capable for 12 V 17 AH 15 nos. Batteries/ Connectors Interlinks	Lab Equipment	1	SMMEE	
Digital Storage Oscilloscope 100 MHz	Lab Equipment	4	EE	Machine lab
Energy Meter	Lab Equipment	1	Physics	
Malus Law Apparatus	Lab Equipment	1	Physics	UG Optics Lab
Faraday Effect Apparatus		1		
pH Meter 5210-Basic 95 point Calibration)	Lab Equipment	1	Physics	Non Linear light scattering Bio Photonics Lab
End mill HSS Size 9mm	Lab Equipment	6	SMMEE	
End mill HSS Size 8mm	Lab Equipment	10	SMMEE	
End mill HSS Size 7mm	Lab Equipment	6	SMMEE	
End mill HSS Size 6mm	Lab Equipment	10	SMMEE	
End mill HSS Size 5mm	Lab Equipment	15	SMMEE	
End mill HSS Size 4mm	Lab Equipment	15	SMMEE	
End mill HSS Size 3.5mm	Lab Equipment	15	SMMEE	
End mill HSS Size 2.5mm	Lab Equipment	15	SMMEE	
End mill HSS Size 2mm	Lab Equipment	15	SMMEE	
End mill HSS Size 1mm	Lab Equipment	15	SMMEE	
End mill HSS Size 3mm	Lab Equipment	15	SMMEE	
End mill carbide Size 12mm	Lab Equipment	3	SMMEE	
End mill carbide Size 10mm	Lab Equipment	4	SMMEE	
End mill carbide Size 9mm	Lab Equipment	4	SMMEE	
End mill carbide Size 8mm	Lab Equipment	5	SMMEE	
End mill carbide Size 7mm	Lab Equipment	5	SMMEE	
End mill carbide Size 6mm	Lab Equipment	5	SMMEE	
End mill carbide Size 5mm	Lab Equipment	5	SMMEE	
End mill carbide Size 4mm	Lab Equipment	5	SMMEE	
End mill carbide Size 3.5mm	Lab Equipment	5	SMMEE	
End mill carbide Size 2.5mm	Lab Equipment	10	SMMEE	
End mill carbide Size 2 mm	Lab Equipment	10	SMMEE	
End mill carbide Size 1.5mm	Lab Equipment	10	SMMEE	
End mill HSS Size 16mm	Lab Equipment	4	SMMEE	
End mill HSS Size 14mm	Lab Equipment	6	SMMEE	
End mill HSS Size 10mm	Lab Equipment	6	SMMEE	
Hand drill Machine 13 MM	Lab Equipment	1	SMMEE	Central Workshop
Electrical Planner Make Bosch	Lab Equipment	1	SMMEE	

Jig Saw machine make Bosch	Lab Equipment	1	SMMEE	
Multicutter make Maketa	Lab Equipment	1	SMMEE	
Bench vice size 125mm make APEX	Lab Equipment	1	SMMEE	
Bench vice size 100mm jaw make Loin	Lab Equipment	1	SMMEE	
C clamp size 12" make Taparia	Lab Equipment	4	SMMEE	
knurling tool straight make sagar	Lab Equipment	4	SMMEE	
Drill vice Jaw size 6" make Arete	Lab Equipment	1	SMMEE	
Varnier calliper size 150mm make multitoyo	Lab Equipment	4	SMMEE	Central Workshop
Varnier calliper digital size 150 mm make mitutoyo	Lab Equipment	2	SMMEE	
Nibbler Pointable make Bosch	Lab Equipment	1	SMMEE	Central Workshop
Heating Mentle made, L-500, W-20 MM, w-500 mm	Lab Equipment	1	SMMEE	
Heating Mentle made, L-250, W-20 MM, w-250 mm	Lab Equipment	1	SMMEE	
Stoppers, Hollow, Penny Head, C-50/42	Lab Equipment	10	SMMEE	
UV Curver with in Situ Temperature Controller Model No: Ultra V-C1 H	Lab Equipment	1	Physics	Material Synthesis lab
Spare UV Lamp, Model No. GPH178T5L	Lab Equipment	2	Physics	
UV Protective Goggles	Lab Equipment	1	Physics	
Spill Proof Safety Pad	Lab Equipment	1	Physics	
Quartz Crystal Monitor with 10 No. of Crystal	Lab Equipment	1	Physics	
High Pressure Seamless Argon Gas Cylinder of 47 Ltr water capacity complete with neck ring and valve, painted as specified under gas cylinder act 2004 and filled with 7.0 Cu. M. of 99.999% pure Argon Gas	Lab Equipment	1	Physics	FREM lab
"High Pressure Seamless Nitrogen Gas Cylinder of 47 Ltr water capacity complete with neck ring and valve, painted as specified under gas cylinder act 2004 and filled with 7.0 Cu. M. of 99.999% pure nitrogen Gas"	Lab Equipment	1	Physics	
High Pressure Seamless carbon steel gas cylinder of 10 liter water capacity, complete with neck ring and valve ,painted as specified under gas cylinder act 2004 and filled with 3 kg of 99.9% pure H2S gas.	Lab Equipment	1	Physics	
"Double stage double meter stainless steel body regulator fitted with Stainless Steel diaphragm and stainless steel pressure gauge and suitable for H2s gas with Inlet Pressure Gauge: 0-250kg/cm2, Outlet pressure gauge: 0-16 kg/cm2, Working range : 0-10 kg/cm2 and suitable"	Lab Equipment	3	Physics	
National Instrument DAQ(Data Acquisition System) NI 9213 16-ch TC,24 Bit C Series Module, cDAQ-9174, Compact DAQ Chasis(4 Slot USB), Power Cord, 240V, 10A	Lab Equipment	1	SMMEE	

CVD Furnance attachments for Quartz tube of 95 mm ID and 100 mm OD for existing 1100 C furnace	Lab Equipment	1	Physics	
0200MD, ERSA 200/230 200	Lab Equipment	1	SMMEE	Central Workshop
Thermo Fisher Scientific CO2 resistant Orbital Shaker, Cat No. 88881102	Lab Equipment	1	Chem	
Universal Platform, Cat No. 88881122	Lab Equipment	1	Chem	
Flask Clamp Starter Kit, Cat No. 88881133	Lab Equipment	1	Chem	
Cryo 1 degree C Freezing Container PC" Mr. Frosty" 1.2/2.0mL, Cat No. 5100-0001	Lab Equipment	1	Chem	
Laboratory Hydraulic Press	Lab Equipment	1	EE	
"Tektronix Make Digital Storage Oscilloscope: 100 MHz bandwidth: 2GS/s sample rate : 2 channel : 2.5 K record length Model: TBS1102B-EDU"	Lab Equipment	1	EE	
Keithley Make Manual Triple Channel DC Power Supply Model: 2231A-30-3	Lab Equipment	1	EE	
Tektronix Make Arbitrary/Function Generator : 2 Channel: 125MS/s: 25MHz Sine Waveform: 14-bits: 3.9 Color LCD: 2U half rack: USB Host/Device Model: AFG1022	Lab Equipment	1	EE	
Optical Fiber Characterization Apparatus(Breadboard Based) Model No: HO-ED-F-03	Lab Equipment	1	Physics	
15T Atlas Manual Hydraulic KBr Pellet press as per tender specifications	Lab Equipment	1	Physics	Nano Science Lab
Exhaust Ducting of ESCO Hood, Model AC3-458 with all required Accessories (Top Housing, Clamps, Window Covering, Bird Mesh etc) and Manully Microprocessor Calibration	Lab Equipment	1	Chem	
"MINIM Gamma Ray Spectrometer System (GRS), GR611M"	Lab Equipment	1	Physics	
GM Counting System (GCS), GC602A	Lab Equipment	1	Physics	
End Window GM Detector (GCS), GM120	Lab Equipment	1	Physics	
1" wide end Window GM Detector (GCS), GM125	Lab Equipment	1	Physics	
GM Detector sliding bench with detector and source holder (GCS)	Lab Equipment	1	Physics	
Aluminium Absorber Set, detector holder, absorber holder	Lab Equipment	1	Physics	
Aluminium Absorber Set (GCS), AA270	Lab Equipment	1	Physics	
Accessories including Perspex, aluminium, copper, absorbers and absorber holder for Bremsstrahlung	Lab Equipment	1	Physics	
Gm Tutor software (GCS)	Lab Equipment	1	Physics	
2"x2" Flat type Nal detector with build in Pre-Amp, SD152F	Lab Equipment	1	Physics	
Gamma Reference Standard set, GS290	Lab Equipment	1	Physics	
Software tutor for experiments with Gamma Spectrometer	Lab Equipment	1	Physics	
Sliding Bench with source holder	Lab Equipment	1	Physics	
Stand for Detector (GRS)	Lab Equipment	1	Physics	
Scatter Stand (GRS)	Lab Equipment	1	Physics	
Aluminium Absorber Set (GRS)	Lab Equipment	1	Physics	
Copper Absorber set (GRS)	Lab Equipment	1	Physics	
GM detector stand (GCS), SG200	Lab Equipment	1	Physics	

Radioactive source kit (GCS), SK210	Lab Equipment	1	Physics	
Portable Glass Cutter	Lab Equipment	1	Physics	
Measuring Spark Gap	Lab Equipment	1	EE	
Micro CT	Lab Equipment	1	SMMEE	
Pyranometer	Lab Equipment	1 Set	SMMEE	
Neoplast Make Laboratory Scale Two Roll Mill (Specifications as per above mentioned quotation)	Lab Equipment	1	EE	
Ultrasonic Processor OSCAR Make Sonapros PR-250 MP Having Titanium Horn Probe of 6mm diameter	Lab Equipment	1 Set	SMMEE	
Quartz crystal monitor with 20 nos of crystal suitable for sputtering system along with display Comes with Inficon make STM2 electronics	Lab Equipment	1	Physics	
Portable DC Source (50 KV)	Lab Equipment	1	EE	
CARONA CAGE	Lab Equipment	1	EE	
VESSEL FOR VACUUM AND PRESSURE	Lab Equipment	1	EE	
Transformers, 1 phase/3 phase	Lab Equipment	5	EE	
Transformers, 3 phase	Lab Equipment	2	EE	
Gas Cylinder	Lab Equipment	3	Chem	
Regulator	Lab Equipment	1	Chem	
Gas Chromatography	Lab Equipment	1	Chem	
Aspirator	Lab Equipment	2	Chem	
KSV NIMA Langmuir Trough Top Small, KN 0028 - Form sintered solid piece, non-porous PTFE - Surface area 98 cm ² (L195 x W50 x H4 mm ³) - Total sub phase volume 39ml - Removable with in seconds for cleaning purposes or for exchanging with other compatible trough tops	Lab Equipment	1	Physics	
Stand Alone Aspirator Pump	Lab Equipment	1	Physics	
Shimadzu Fourier Transform Infra Red Spectrophotometer	Lab Equipment	1	Chem	
InGaAs Detector	Lab Equipment	1	Physics	
Analytical Balance	Lab Equipment	1	Chem	LAB 236
Analytical Balance	Lab Equipment	1	Chem	UG Chem Lab
Cryo Vessel Locator 4 with Accessories Like Smart Tracker Wireless Data Logger, Boxes etc.	Lab Equipment	1	Chem	
Hot Air Oven	Lab Equipment	1	EE	
Linear Actuator	Lab Equipment	1	SMMEE	
Optical Components	Lab Equipment	1	Physics	Non linear Light S Bionhotonics Lab
n-Type Detector Accessories	Lab Equipment	1	Physics	Nustar Lab
Complete Periscope Assembly (Mirrors not InCluded)	Lab Equipment	1	Physics	
YAG Mirror 524-532				
52mmx52mm Kinematic Platform Mount				
Small Adjustable clamping Arm M4 Threaded Post				
Large Adjustable clamping Arm M4 Threaded Post				

Pellicle Beamsplitter Uncoated for 8:92 split ratio for 400-240 nm				
PE-4 Mini Station	Lab Equipment	1	Physics	FREM Lab
Green He-Ne Laser & Power Supply	Lab Equipment	1 set	Physics	
Model: SAN 7460 A Power Supply for baove HE-NE Laser Module, Input[V] 115/230, Output[kV] 2.2-2.6, Operating Current [mA] 6.5, Dimension L x W x H[mm] 231x212x70, Design D, Input AC	Lab Equipment	1	Physics	
Stainless Steel Hydrothermal Pressure Vessel with Teflon Moulded Box 23 ml capacity wit cap and spring complete set Model AT- HPV-25	Lab Equipment	8	Chem	
Multi Zone Thermal (CVD)	Lab Equipment	1	Physics	
Dehumidifier WDE 50	Lab Equipment	1	Physics	
Optical Table top	Lab Equipment	1	SMMEE	
Active Vibration isolated suppoort ofr optical table top	Lab Equipment	1	SMMEE	
compressor for active Vibration isolated support	Lab Equipment	1	SMMEE	
Microsoft surface type cover keyboard	Lab Equipment	1	SMMEE	
Stand made out of 25x25 mm crsa sq pipe	Lab Equipment	20	SMMEE	
Freeze Dryer	Lab Equipment	1	Chem	
High Pressure Seamless Nitrogen Gas Cylinder	Lab Equipment	2	Chem	
High Pressure Seamless Oxygen Gas Cylinder		1	Chem	
Regulators (Nitrogen & Oxygen-1 each)		2	Chem	
Autoclave with Teflon liner	Lab Equipment	4	Chem	
Tektronix Make High voltage Probe	Lab Equipment	1	EE	
Mono Quartz Distillation Unit	Lab Equipment	1	Chem	
Distilation Appartus power supply		1	Chem	
NREL Traceable calibbrated Reference cell model no 60623 PET	Lab Equipment	1	Physics	
Co2 Incubator	Lab Equipment	1	Chem	
NonStirred Reactor	Lab Equipment	1	Chem	
Thermal Imager Hand Held	Lab Equipment	1 Set	SMMEE	
Miniclave Steel Autoclave	Lab Equipment	1	Chem	
Accessories for existing Frostsch Planetary Ball Mill Pulverisette 7 Premium Line	Lab Equipment	1	EE	
Stylus Model DT 43801 Diamond tip 2um	Lab Equipment	1	SMMEE	
Dia 12 mm SS post 30 mm, 40 mm, 50 mm, 100 mm, 150 mm, Height	Lab Equipment	5	Physics	
Dia 12 mm Pedestal Past Holder 30 mm, 50 mm, 70 mm, 100 mm, 150 mm Height	Lab Equipment	5	Physics	
Clamping Fork CF75	Lab Equipment	15	Physics	
Past Collar PC12	Lab Equipment	10	Physics	
Past Base PB60, PB75	Lab Equipment	20	Physics	
Past Clamp RA90	Lab Equipment	10	Physics	

Beam SplitterMount BMC TS-25	Lab Equipment	2	Physics	
Prism Mount PRME-50	Lab Equipment	2	Physics	
Adjustable Lens Mount-ALM25	Lab Equipment	2	Physics	
Filter Holder SFH-25	Lab Equipment	2	Physics	
Plate Holder RFH-30	Lab Equipment	4	Physics	
Translation Stage TSB-62	Lab Equipment	2	Physics	
XY Compact Translation Stage	Lab Equipment	1	Physics	
Hardware Kit, M4x0.7 Cap Screw	Lab Equipment	1	Physics	
Hardware Kit, M6x01 Cap Screw	Lab Equipment	1	Physics	
CaF2 Window Size: 45mmX12.5mmX1.3mm	Lab Equipment	10	Physics	
Quartz Crystal Monitor Suitable for Evaporation/Sputtering System comes with inficon makes STM2 Electronics (does not include display)	Lab Equipment	2	Physics	
Table Top Scale Weighing Machine Model CTG 10	Lab Equipment	1	EE	
USB/GPIB interface	Lab Equipment	1	EE	
"Optical Table, Dimension: 2500x1250 mm (Complete specifications as per above mentioned email) & Rigid Support "	Lab Equipment	1	Physics	
Rivotek Hot plate	Lab Equipment	2	Chem	
RedHawk3.0	Lab Equipment	1	SMMEE	
boratory & Scientific Equipments Opto-Mechanical Components as per the annexure attached with original invoice	Lab Equipment	1	Physics	
Virtual nanolab withg Quantumwise for Nanotech simulation	Lab Equipment	1	EE	
FTIR Spectrometer TonsorII, part No. TII	Lab Equipment	1	Physics	
Laboratory Scale High Speed Heater Mixer (HSM-10)	Lab Equipment	1	EE	
Pipettor Stand 5 places		1		
Micro tip Box		1		
Micro tip Box		1		
Parafilm M 2' x 250'		2		
Parafilm M 4' x 125'		2		
Turbo Molecular Vacuum Pumping System	Lab Equipment		Physics	
High Pressure seamless argon gas cylinder of 47 ltr	Lab Equipment	1	Physics	
Double stage double meter stainless steel gass Regulator suitable for argon gas		1		
2,2-bis(bromomethyl)1,3-propanediol		1		
Nova Strobe Pbl Kit	Lab Equipment	1	SMMEE	
FD 06 Two stage oil sealed rotary vane vacuum pump with single phase motor 220V± 10% 50Hz	Lab Equipment	2	Chem	
KF-25 CLAMP & one side 8 MM OD Threaded Nozzle with arrage 2 mtr suitbale pipe 8 MM ID		2		
Molecular Distilled MD504 Oil, 2 L		4		
Separating funnel		2		
Culture tubes with plastic cap		100		
Plastic caps for 30ml culture tubes glass vials only		100		

Band Gap Genmanium	Lab Equipment	1	Physics	
Hall effect in p-germanium with the teslameter		1		
Hall effect in n-germanium with the teslameter		1		
Diode Laser Driver for picosecond pulses	Lab Equipment	1	Physics	
Laser head for picosecond pulses and cw operation		1		
HMT Turret Ram Type Milling Machine Model TRM-5V alongwith all accessories from 1.1 to 1.10 as mentioned in the above quotation	Lab Equipment	1	SMMEE	
High pressure Seamless Argon Cylinder of 47L capacity	Lab Equipment	1	Chem	
High pressure Seamless CO2 Gas Cylinder of 47L capacity		1		
Double stage double meter regulator		2		
Fluke make Advace PQ & Energy Analyzer	Lab Equipment	1	SMMEE	
Syringe pumps sp 105	Lab Equipment	1	SMMEE	
Test tube stand		1	SMMEE	
Flask Stand		1	SMMEE	
100 Funnel short stem		1	SMMEE	
Narrow Mouth wash bottle		2	SMMEE	
2 Buchner funnel		1	SMMEE	
500 Storage Vial		1	SMMEE	
Cryo Gloves Mid arm M		1	SMMEE	
100 Nitrile Purple Gloves Medium		3	SMMEE	
50 ml Autoclaves with Teflon Flasks		4	SMMEE	
Mbraum Glove Box made of Acrylic glsaa	Lab Equipment	1	Chem	
Model Hei-VAP-Advantage/ML/G3	Lab Equipment	2	Chem	
Rotavac Valve Tec	Lab Equipment	2	Chem	
Manual Vacuum Controller	Lab Equipment	2	Chem	
Diffusion cell Apparatus 6 stages (EMFDC06)	Lab Equipment	1	Chem	
Ultrasonic cleaner with digital timer degas and heater operating frequency	Lab Equipment	1	Physics	
Anemometer (Vane Wind)	Lab Equipment	1	SMMEE	
Model: 4001A/4002D NIM Bin and 160-W Power Suply (with+6 V, +12 V, +24 V)	Lab Equipment	1	Physics	
Model: 600 Dual 5-kV Detector Bias Supply		1	Physics	
Model: 672 Spectroscopy Amplifier (with AUTO PZ)		2	Physics	
Model 416A Gate and Delay Generator (width = NIM 1)		1	Physics	
Model: ASPEC - 927 Dual 16 k Input MCA. Include MAESTRO Software and 10-ft USB interface cable. (Width= NIM-1)		1	Physics	
Model: C-29 BNC Tee Connector		2	Physics	
Model: 418 A Universal Coincidence (Width = NIM-1)		1	Physics	
GLH General Lab Homonezer	Lab Equipment	1	Physics	
25 Omni Hard Tissue Tips	Lab Equipment	1	Physics	

cross rod for GLH	Lab Equipment	1	Physics	
Ethion, PESTANAL(R), analytical standard	Lab Equipment	1	Physics	
2. Methoxybezbzylamie, 98+%	Lab Equipment	1	Physics	
3. Dicyandiamide, 99%	Lab Equipment	1	Physics	
High Temperature Box Furnace	Lab Equipment	1	Physics	
XBridge BEH300 C18 5µm 4.6x250mm Column, Part No. 186003625	Lab Equipment	1	Chem	
Roughness Tester SURFTEST Model: SJ210	Lab Equipment	1	SMMEE	
Grating	Lab Equipment	1	Physics	
Milikan Oil Drop Experiment with Camera	Lab Equipment	1	Physics	
Potable Digital Vibrometer	Lab Equipment	1	SMMEE	
Optical Chopper System with MC1F10 10-slot (36 °) Chopper Blade, 230 VAC Power Cord	Lab Equipment	1	Physics	
2 Frequency, 7 Outer/5 Inner Slot Blade for optical Chopper		1		
Liquid Crystal Shutter, Ø20mm, 420-700 nm, M4 Taps		1		
Trinocular Invented Metallurgical Microscope (Model: RBMI-101A)	Lab Equipment	1	EE	
Mettler Toledo MS105DU Balance	Lab Equipment	1	Chem	
Tornado 201 Welding Machine with stad acc	Lab Equipment	1	SMMEE	
Electronic Precision Balance	Lab Equipment	1	EE	
X-ray Diffraction Spectrometer	Lab Equipment	1	Physics	
Ultrasonic Bath	Lab Equipment	1	SMMEE	
KF 25 Vacuum Bellow with Fitting 10 mtrs	Lab Equipment	1	SMMEE	
Scientific Camera	Lab Equipment	1	Physics	
WhiteLase Micro Compact Supercontinuum	Lab Equipment	1	Physics	
Spin Coater / Processor (Model: WS-650Mz-23NPPB)	Lab Equipment	1	Physics	
Turbo Molecular Pump	Lab Equipment	1	Physics	
Multiprocess Micromachining Centre	Lab Equipment	1	SMMEE	
Nabertherm Germany Model TR 60 Hot Air Oven P/N TR-061 BN (B-180 Controller) with Grid-Set	Lab Equipment	1	Chem	
Double Chamber Sputtering Unit	Lab Equipment	1	Physics	
Mercury Vapour Lamp discharge tube for Sptrometer	Lab Equipment	4	Physics	
Equilateral Prism	Lab Equipment	2	Physics	
Water Bath with Strrer	Lab Equipment	1	SMMEE	
He ne Laser	Lab Equipment	1	Physics	
Module 5M W Red Laser diode	Lab Equipment	1	Physics	
Ultrasonic Processor (SONAPROS PR-250 MP)	Lab Equipment	1	SMMEE	
100kV, 50mA Testing Transformer (Cascaded type) with control panel	Lab Equipment	1	EE	
Motorization	Lab Equipment	1	EE	
Auto Grounding	Lab Equipment	1	EE	
Sphere Gap Assembly 500mm Sphere Gap Assembly with current limiting resistors as per IEC 60052	Lab Equipment	1	EE	

Modular compact Rheometer	Lab Equipment	1	SMMEE	
Ultrasound Excitation System for Vibro Thermo consisting	Lab Equipment	1	EE	
Part Number: 5KN Compression Testing Stage System For GE Nanotom S CT Tomography System	Lab Equipment	1	SMMEE	
Part Number:900-00041-(Optional) Three and Four Point Bending Clamps	Lab Equipment	1	SMMEE	
Part Number: 916-00004- Installation & Operator Training	Lab Equipment	1	SMMEE	
Chromatotron, Model : 7924T Includes Teflon funnel (for solvent supply), 5 glass rotors, tools for preparation of 1,2 and 4mm sorbent layers, flowmeter (for nitrogen), instruction manual and spare parts. For 100-240V This is the complete kit	Lab Equipment	1	Chem	
912 Conductometer, laboratory version (Model 912 Laboratory Conductivity Meter) (Detailed specifications as per Quotation No. 52016104 dt. 14.03.2016)	Lab Equipment	8	Chem	
Conductivity measuring cell, c = 0.5 cm -1 with Pt1000	Lab Equipment	8	Chem	
PH Meter Model 827 (Metrohm 827 pH Lab Irda 230 V EU including stand rod, electrode holder Measuring Range: pH-8....22, Potential U +/- 1200mV)	Lab Equipment	8	Chem	
Primtrode with NTC		8	Chem	
Heidoph Mag, Stirrer Mr Hei Tec	Lab Equipment	5	Chem	
Refrigerated Heated Circulatory Water Bath (BST/RHB - 28)	Lab Equipment	1	Chem	
Wavelength and Intensity Calibration Source and fiber with Adapter	Lab Equipment	1 Set	Physics	
UV Visible Spectrometer	Lab Equipment	1	Physics	
Mojo 3D Printer with Print Pack with Standard Accessories	Lab Equipment	1	Physics	
Scientific Camera (Model: ANDOR Zyla 4.2 Plus USB 3.0)	Lab Equipment	1	Physics	
Empty High Pressure Carbon Steel Gas cylinder 10 Ltr	Lab Equipment	1 Cyl	SMMEE	
Refilling of Methane Gas 10 Ltr with cylinder		1 Cyl		
Double Stage double meter stainless steel body methane gas regulator		1 Pc		
Laser Line Filter, (Make- Thorlabs, US) (FL355-10-Ø1", FB380-10-Ø1", FL532-3-Ø1", FL632.8-3-Ø1") - One Each	Lab Equipment	1	Physics	
Sonicator	Lab Equipment	1	Chem	
optical Table Top	Lab Equipment	1	Chem	
Active Vibration Isolated support for optical table top	Lab Equipment	1	Chem	
Compressor for active vibration isolated support	Lab Equipment	1	Chem	
Solid Carbide Single Flute End Mill (0.5)	Lab Equipment	1	SMMEE	
Solid Carbide Single Flute End Mill (1.00)	Lab Equipment	1	SMMEE	
Empty High Pressure Seamless Carbon steel gas cylinder of 03 liter water capacity, complete with neck ring and valve, painted as specified under gas cylinder act 004 and suitable for xenon.	Lab Equipment	1	Physics	
Refiling of xenon - 99.999% pure in above 03 liter water capacity cylinder at a pressure of 30 Bar	Lab Equipment	1	Physics	

Double stage double meter stainless steel body regulator fitted with stainless steel diaphragm and stainless steel pressure gauge and suitable for xenon with Inlet Pressure Guage: 0-250 Kg./Cm2 Outlet Prssure Guage: 0-16 Kg./Cm2 (Working Range: 0-10 Kg./Cm2)	Lab Equipment	1	Physics	
Associated componts for CVD piping (Complete details as per quotation no.ABPT/QTN/IIT-Ropar/001 dated 07.12.15 and clarification dated 08.01.2016)	Lab Equipment	1	Physics	
Laboratory & Scienific EquipmentsKerr Effect Apparatus (Model: HO-P-05A)	Lab Equipment	1	Physics	
Zeeman Effect Apparatus (Model Ho-ED-S-04A)	Lab Equipment	1	Physics	
Accessory (Net Book PC)	Lab Equipment	1	Physics	
Roller	Sports	1	Sports	
Soft Neoprene Balloons(Customized)	Lab Equipment	10	SMMEE	
Hard Neoprene Balloons(Customized)	Lab Equipment	10	SMMEE	
Wamster PMU Complete	Lab Equipment	1	EE	
Moduler potentiostat Galvanostat Autolab 302 N	Lab Equipment	1	Chem	
High Performance Dielectric Spectrometer with Alpha-AT Analyzer and accessories	Lab Equipment	1	EE	
Gear Pump Head (Gear PMP HD 0.092ML/REV SS PEK, P/n # MI0280, Make: Ismatec)	Lab Equipment	1	SMMEE	
Tubing Connectors (Adaptor 1/8" NPT 3.2mm Tube Connector P/n # AR0002)	Lab Equipment	1	SMMEE	
Gear Pump Drive (GRPMDRV REGLO-Z DIG CNSL 230 P/n# ISM901B Make:Ismatec)	Lab Equipment	1	SMMEE	
Tubing (Tub FEP Nat 3/16 x .125 x 50ft P/n # 1524L Make: Idex Health & Science)	Lab Equipment	2	SMMEE	
NIM Power Crate	Lab Equipment	1 Set	Physics	
Description	Category	Qty	Department	Location of item
orgen gas cylinder	Lab Equipment	1	SMMEE	
High Pressoure CO2 Gas Cylinder	Lab Equipment	1	Chemistry	
Cylinder CO2	Lab Equipment	1	Chemistry	
Rack office	Lab Furniture	4	SMMEE	
Carbon steel gas cylinder	Lab Equipment	1	Chemistry	
Hot air oven	Lab Equipment	1	Chemistry	
Digital Muffle Furnace 9X4X4 inner chamber	Lab Equipment	1	SMMEE	
High Pressure Seamless Carbon Steel Gas Cylinder	Lab Equipment	1	Chemistry	
High Pressure Seamless Carbon Steel Gas Cylinder	Lab Equipment	1	Chemistry	
Digital Oven 24X24X24 Inner chamber S.S	Lab Equipment	1	SMMEE	
Diode laser with power adapter	Lab Equipment	1	Physics	
Cylinder	Lab Equipment	1	SMMEE	
Conical Flask 150ml with screw cap	Lab Equipment	6	Chemistry	
REMI 5 MLH Magnetic stirrer	Lab Equipment	1	Chemistry	
Sonicator	Lab Equipment	1	SMMEE	
Water Bath Round	Lab Equipment	1	SMMEE	

Variable Volume Micropipette 10-100 ul s no. V64334	Lab Equipment	1	Chemistry	
Ultrasonic Bath SUC 321	Lab Equipment	1	Chemistry	
Hydrothermal Autoclave capacity 500 ml	Lab Equipment	1	SMMEE	
TM320F283775 Launch Pad Kit	Lab Equipment	2	Physics	
Varrible Auto Pipette T10	Lab Equipment	1	Physics	
N 2 Cylinder	Lab Equipment	1	SMMEE	
Machine Vice with servel banch	Lab Equipment	1	SMMEE	
On-Line UPS Suitable for Single Phase AC Input and single Phase AC Output Make: 5KVA-6 0MIN-NMB	Lab Equipment	1	SMMEE	
Perisaltic Pump (New Era Pump system Inc USA made) (comes with PERI-HEAD-KIT-YB2)-Blue	Lab Equipment	1	SMMEE	MNB lab 240A
Infusion/Withdrawal Pump	Lab Equipment	1	SMMEE	TT Lab No. 240
Dual Syringe Pump, Europeon Power Supply 220 Volts (New Era Pump Systems Inc., USA Made)	Lab Equipment	1	SMMEE	Micro Nano Bio Lab 240 A
Servopulser, Make: Shimadzu (Model: EHF-LV010k2-020)	Lab Equipment	1	SMMEE	bnmc lab
High pressure Seamless Nitrogen gas Cylinder of 50 Litre water capacity	Lab Equipment	2	SMMEE	AMT Lab
Ar cylinder with two stage Regualtor	Lab Equipment	2	Chemistry	CATALYSIC LAB
1. Ultrasonic Tabletop Cleaner P-230-D, 45kHz SI No. 023DG14B099) with SS Tank Cover, Power Cable and Manual etc.) 2. SS Mesh Basket for 230 (FOC)	Lab Equipment	1 set	Chemistry	New chem Lab
Spin Coating Unit with UV Curing System Model: HO-TH-05C	Lab Equipment	1	SMMEE	
Spin Coating Unit with UV Curing System model: HO-TH-05C	Lab Equipment	1	SMMEE	
KD2 Pro Thermal Properties Analyzer	Lab Equipment	1	SMMEE	Micro Nano Bio Lab 240A
UV LED Spot Light Source - LED Head Unit (Model no - L11921 - 410)	Lab Equipment	1	Chemistry	Chem Research Lab 3
Gas Chromatograph	Lab Equipment	1	SMMEE	Lab No. 235
Rudolph Research Digital Polarimeter	Lab Equipment	1	Chemistry	Msc Lab
Comdel 13.56Mhz, RF Generator	Lab Equipment	1	SMMEE	
Multi Channel Potentiostat Glavanostat	Lab Equipment	1	Chemistry	MSc Lab
Option High RES	Lab Equipment	1	Chemistry	Electro Chemistry Research Lab 140A
Single coloumn mini UTM with peel test facility	Lab Equipment	1	SMMEE	
Spares & Accessories for the 300W Xenon Research Lamp	Lab Equipment	1	Chemistry	
Fluorescence Spectrophotometer	Lab Equipment	1	Chemistry	LAB 237
High Sensitivity Fluorescense Spectrometer	Lab Equipment	1	Physics	Non Liner Light Scattering &B Lab
Solar Simulator	Lab Equipment	1	Physics	
Rotating Ring Disk Electrode	Lab Equipment	1	Chemistry	Lab No. 246 (Instrument Lab)
Hor Air Oven Univerasal Inner Dimension (24*24**24"). CAP Approx 216 Ltrs	Lab Equipment	1	SMMEE	MNF Lab 240A
UPS APC 6KVA	Lab Equipment	1	SMMEE	Advance Material Tech Lab
Electrical Aspirator Pump	Lab Equipment	2	Chemistry	Reseach Lab2
Low Temp. Recirculation Chiller Model No. An Cryo RC-30	Lab Equipment	1	Chemistry	MSc Lab
Model No: AM3713TB-Dino-Lite Premier	Lab Equipment	1	SMMEE	

Pyres Vacuum Desiccator, 10.5L, Glass, 9" dia Cole-Parmer (Part no. 34548-29)	Lab Equipment	1	SMMEE	
NI 9213 16-ch TC 24-bit C Series module (Complete specification as per quotation no. 410584)	Lab Equipment	2	SMMEE	1 in R. No. 240A (MNBLab) 1 in R No. 240 (TT Lab)
Multifrequency Ultrasonic interferometer	Lab Equipment	1	SMMEE	
QUV Tester with spray	Lab Equipment	1	SMMEE	DS Lab
Alicat Scientific Inc. (PS-100 PSID-d-RIN)	Lab Equipment	1	SMMEE	
Water Chiller Chamber & Compressor	Lab Equipment	1	SMMEE	
Controller & Heater	Lab Equipment	1	SMMEE	
Celforst Male Double Door Upright Showcasw cooler	Lab Equipment	1	Chemistry	Lab-II RN. 246
Sludge Microtome	Lab Equipment	1	SMMEE	Nano Bio Lab
Nitrogen gas cylinder with two stage regulator 47 Liter	Lab Equipment	1 No.	Chemistry	
Load Cell	Lab Equipment	1	SMMEE	
Single Syringe Pump with temperature controller	Lab Equipment	1	SMMEE	Micro Bio Nano Lab R No. 240A
Electromagnet Model no: ED-EM-08-EM	Lab Equipment	1	SMMEE	
Cryo Containers: CRYOSEAL IN30	Lab Equipment	1	Physics	
Ultra Violet Fluorescence Inspection Cabner JSGW Dual Wave having Short Ultra Violet (24mm) and long	Lab Equipment	1	Chemistry	Research Lab 2
Indigenous item for CHNS/O Elemental Analyzer	Lab Equipment	1	Chemistry	
CD Polarimeter	Lab Equipment	1	Chemistry	LAB 235
Hele-Shaw Apparatus	Lab Equipment	1	SMMEE	
Photo Reactor Model: LZC-4X (Complete specification as per Onotation No INKARP/	Lab Equipment		Chemistry	res lab-3
Spectrometer for solar cell characterization'	Lab Equipment	1	Physics	FREM Lab
High Temperature Programmable Furnace	Lab Equipment	1	Chemistry	
Quantachrome Make Multi-Purpose TPD/TPR/TPO Chemisorption Surface Area and Size Analyzer its	Lab Equipment	1	Chemistry	Physic new complex
10 KVA "Wolvolt" make Servo Controlled Voltage Stabilizer Input 340-480 Volts Output 415 V +/- 1%	Lab Equipment	1	Physics	
Hall Effect Measurement System	Lab Equipment	1	Physics	FREM Lab
Gas Chromatograph for Analysis of Hydrogen, Oxygen & Nitrogen	Lab Equipment	1	Chemistry	CRL-3
Laboratory Twin Screw Extruder, Mini Injection Molding Machine and two roll mill	Lab Equipment	1 Set	SMMEE	Workshop
PMMA Callibration Kit PL 2020-0101 PMMA Calibration Kit M-M-10 (10X0 5G)	Lab Equipment	1	Chemistry	
Nao Humanoid Robot for res and education	Lab Equipment	1	SMMEE	
Fuel Tank With Pump	Lab Equipment	1	SMMEE	
XYZ Compact Translation Stage	Lab Equipment	1	SMMEE	
5KVA Online UPS suitable for single AC input	Lab Equipment	1	Physics	FREM Lab
APC 6KVA Online UPS Sr B21614001081	Lab Equipment	1		
Metrohm Ion Chromatography System Model 930 Compact IC Flex (HS Code: 90272000)	Lab Equipment	1 Set	SMMEE	
Wolvolt Servo Controlled Voltage Stabilizer 10 KVA 3 Phase (Type: Air cooled)	Lab Equipment	1	Physics	FREM LAB
Instrument, Nitrogen Generator	Lab Equipment	1	Chemistry	
Capacitive Coupled RF Heating System	Lab Equipment	1 set	SMMEE	
Up-gradation of existing DC/RF magnetron system with ion gas assembly	Lab Equipment	1 Set	Physics	
Oscilloscope 2 channel 50Mhz, 16k memory	Lab Equipment	5	Physics	
Parameter Analyser with Accessories	Lab Equipment	1	Physics	
Analytical Flowcell Rebuild Kit	Lab Equipment	1	Chemistry	Research Lab

uv cabinet dual range	Lab Equipment	1	Chemistry	
Digital Magnetic Stirrer	Lab Equipment	1	Physics	
T100 Thermal Cycler & One KVA Online UPS	Lab Equipment	1	CBME	
Part No: 3120000.909 Research Plus 3 Pack, Option 1 (0.5-10 µl/ 10 - 100 µl/ 100 - 1000 µl)	Lab Equipment	1	CBME	
Hot Air Oven	Lab Equipment	1	SMMEE	Product Design & realization
Hot Air Oven	Lab Equipment	1	SMMEE	
Opto Mechanical Components	Lab Equipment	1	Physics	
Electron Beam Gun with Power Supply	Lab Equipment	1	SMMEE	
Laser Module RLTMGL - 532-500-5, 532nm 500mW cw stab, <5	Lab Equipment	1	SMMEE	Room No. 240A Micro nano bio Lab
Oil Free Compressor Model: HS-WP-2T 1HP with 20 Ltrs. Air Tank	Lab Equipment	1	Electrical Engg.	P3 LAB
Island Lab Table with Reagent Rack Size: 8' LX 4' D X35' H	Lab Equipment	1	CBME	
PL ACR etc	Lab Equipment	1	CBME	CBME Lab-1
Surecast Bundle A Etc	Lab Equipment	1	CBME	CBME Lab
Evos XI core Fixed Stage	Lab Equipment	1	CBME	CBME Lab-1
-Handheld Digital Multimeter 3.5 Digit, 6000 Count. -Warranty 3 Years on main instrument	Lab Equipment	5	Physics	MSc Lab
Indian Made Scanner Module	Lab Equipment	1	SMMEE	
High Voltage AC Test and Measuring Tool	Lab Equipment	1	Electrical Engg.	HV Lab
Easypet 3 INCL. POWER SUPPLY, WALLHOLDER, REMOVABLE SHELF RACK AND 2 MEMBRANE	Lab Equipment	2	CBME	
Power Supply	Lab Equipment	1	Chemistry	
Centrifuge 5424 with Knob, incl, rotor	Lab Equipment	1	CBME	
Centrifuge 5424 R (refrigerated)	Lab Equipment	1	CBME	
XYZ Compact Translation Stage	Lab Equipment	1	Physics	
Sony Camera	Lab Equipment	1	SMMEE	
Orbital Incubator Shaker	Lab Equipment	1	CBME	
Bacteriological Incubator	Lab Equipment	1	CBME	Microbiology Room Lab No.2
Fiber optic spectrometer	Lab Equipment	1	Physics	
Air Compressor	Lab Equipment	1	SMMEE	Material Science Lab (131)
RITA Intelli-Flow Infusion Pump	Lab Equipment	1	SMMEE	240
ChemiDOC Touch Instruments	Lab Equipment	1	CBME	CBME LAB 1
Flourescent Research Microscope	Lab Equipment	1	CBME	CBME Lab-1
Polargel	Lab Equipment	1	Chemistry	
Contact Angle Meter & Automated Dispensor	Lab Equipment	1	SMMEE	Room No 240A
Ultrasonic Tabletop Cleaner	Lab Equipment	1	SMMEE	MSc Lab
Panel Assembly and Helium Leak Testing, Tube Laying, Orbital Welding & Testing	Lab Equipment	1	Physics	RNo 238
ThermoMixer C	Lab Equipment	1	CBME	CBME Lab -1
Spinix Vortex Shaker & Mini Cooler	Lab Equipment	1	CBME	CBME Lab-1
Riviera Precision Balance CTG602	Lab Equipment	1	CBME	CBME Lab-1
Cellfrost make upright single solid - 20 deg. freezer Model No. BES - 150	Lab Equipment	2	CBME	Cell Culture Lab
Digital Polishing Machine & Belt Grinder (Polisher)	Lab Equipment	1 Each	SMMEE	RMML or Mechanical Design Lab
Digital Analytical Balance Model: AUW 220.D	Lab Equipment		SMMEE	RMML or Mechanical Design Lab

Aspiration System with Integrated Pump	Lab Equipment	1 Set	CBME	CBME Lab-1
NEXT300D/NXDS10L/ISO100 with Vent Valve, TSC4E1001	Lab Equipment	1	Physics	
Portable Water Level Indicator (Sounder) Model 102 Make: Solinst Canada Range: 100m marking at every	Lab Equipment	1	Civil Engg	Room No. 137
Deep Freezer	Lab Equipment	1	SA	
Hand Held Mapping GPS: Garmin GPSMAP64S:Quad helix antenna and high-sensitivity GPS/GLONASS	Lab Equipment	1	Civil Engg	Room No. 137
PEM Single Fuel Cell Test Hardware & H2 & O2 Humidifier System	Lab Equipment	1 set each	SMMEE	
Fluke/flk Insulation Tester	Lab Equipment	1	Electrical Engg.	HVLab
True RMS Clamp Meter Hand Held	Lab Equipment	5	Electrical Engg.	R.No124
PEM Single Fuel Cell Test Hardware & H2 & O2 Humidifier System	Lab Equipment	1 set each	SMMEE	MDL/RMML
Puple Horizontal Midi Gel Kit	Lab Equipment	1	CBME	CBME Lab-1
PRB-G40-05M-STM-MRI (Complete specification as per quotation no. 1019b)	Lab Equipment	3	SMMEE	Thermal Theory lab No. 240
Gas Cylinder & Regulator	Lab Equipment	1	Physics	lab
Digital Storage Oscilloscopes 200MHZ , 4 Channel (Complete specification as per item no.13 on DGS&D)	Lab Equipment	8	Electrical Engg.	Mechanics Lab
Programmable Function Generators, 25 MHz Two Channel (Tektronix/AEG3052C)	Lab Equipment	4		
Gas Purification Panel Four Stage Gas Purification Panel for Zero Air-1Set	Lab Equipment	1 set	SMMEE	
Ehuber TC100EF Immersion Cooler	Lab Equipment	1 Set	Chemistry	
Equitron Water Bath	Lab Equipment	1	CBME	Cell culture room
High Pressure Seamless Helium Gas Cylinder (Complete details as per quotation)	Lab Equipment	1	Chemistry	CRL-3
Micro Wave Plasma Atomic Emission Spectrometer (MP-AES) (Including items Nos. 1-28)detailed	Lab Equipment	1	Chemistry	
123-3232/DB-FFAP 30m, 0.32mm, 0.25um	Lab Equipment	1	Chemistry	#236
Hot Air Oven SMI-118 Make : Kindal Model No. : SMI-118	Lab Equipment	1	Chemistry	CRL-3
TriboMAM	Lab Equipment	1	SMMEE	
True RMS Digital Multimeter	Lab Equipment	10	Electrical Engg.	Lab No. 125 machincs Lab
Digital Multimeter	Lab Equipment	20	Electrical Engg.	
Digital Earth Ground Tester	Lab Equipment	1	Electrical Engg.	HV Lab
Edwards Double Stage vane vacuum pump	Lab Equipment	1 Set	Chemistry	Research Lab PG
Argon Gases refilling & Regulator	Lab Equipment	1	Chemistry	
True RMS Clamp Meter Hand Held	Lab Equipment	3	Electrical Engg.	HV Lab
Multimeter, Digit, Measurement Type: True RMS count: 5000	Lab Equipment	3		
Discrete Component Tester Make: VPL Model: VPL-TT-294	Lab Equipment	10	Physics	
Discrete Component Tester Make: KITEK Model: DICT-03	Lab Equipment	1	Physics	
Programmable DC Power Supply SL No. 1403762	Lab Equipment	1	SMMEE	RMM Lab
UTL 10KVA Online UPS Model: UTL 10KVA (Single Phase with 180Volt DC with Isolation)	Lab Equipment	1	Physics	
18AH-12Volt Battery (Exide, Rocket)	Lab Equipment	15		
Battery Rack & Interlinks	Lab Equipment	1		
Dehumidifier, White Westinghouse (Capacity 50 lit/day Model WDF 50)	Lab Equipment	1	Physics	NSB Lab
Recirculating Chiller Suitable for Rotary Evaporator Model : Anervo-RC-20	Lab Equipment	2	Chemistry	MSc Lab & Catalysis Lab
Nitrogen Gas cylinder 10 Ltr with SS Body regulator	Lab Equipment	1 set	Physics	
Digital Round Top Ceramic- Coated Stirring Hot Plate Cat.No. 15956-32	Lab Equipment	1	SMMEE	RMM Lab
Recircultaing Chiller Model No. : RC-20	Lab Equipment	2 Set	Chemistry	Research Lab

SP88857107 Thermo Hotplate Stirrer			SMMEE	
Digital Ceramic Stirring Hot Plate with Counter Cat No. 15956-31	Lab Equipment	1	SMMEE	RMM Lab
Electronic Weighing Balance Model: ME204	Lab Equipment	2	Chemistry	MSc Lab
Electronic Balance Model: MS105DU	Lab Equipment	1	Chemistry	chem Research lab 3
Ultrasonic Bath/Sonicator SUC - 323			Chemistry	
Department		CR Lab	Lab Equipment	
Ultrasonic Bath/Sonicator - Sarthak - SUC - 323 (3.6 Lt - 120watt)	Lab Equipment	1	Chemistry	Research Lab
High Resolution Mass Spectrometer	Lab Equipment	1 Set	Chemistry	#351 HRMS Lab
Flourescence steady state and lifetime spectrometer SI. No. 1029801	Lab Equipment	1 set	Chemistry	#209
Quanta Chrome spares for existing instrument Surface Area & Pore Size Analyzer	Lab Equipment	as per bill	Chemistry	#246
PC consist of CPU Intel Core i7	Lab Equipment	2	Electrical Engg.	
QA Speakers	Lab Equipment	1	Physics	
Tellurium - 130	Lab Equipment	500mg	Physics	
Tin-118	Lab Equipment	479mg	Physics	
Edwards double stage rotary vane vacuum pump	Lab Equipment	1 set	Chemistry	
Microwave Test Bench	Lab Equipment	1 set	Electrical Engg.	EM Lab
CHIRALPAK & Guard Cartridge	Lab Equipment	as per bill	Chemistry	Research Lab
Up-gradation of existing DC/RF magnetron system with ion gas assembly	Lab Equipment	1	Physics	
Loadcell WMC-22N	Lab Equipment	2	SMMEE	
FTIR Based Exhaust Gas Emission Analyzer	Lab Equipment	1 set	SMMEE	
42U Rack Frame with Accessories	Lab Equipment	as in invoice	Physics	
Handheld LCR Meter	Lab Equipment	2	Physics	
IAR Embedded Workbench	Lab Equipment	2	Electrical Engg.	Embedded System Lab
XBRIDGE Amide	Lab Equipment	1	Chemistry	
True RMS Digital Multimeter	Lab Equipment	25	Physics	
Powerup SYBER Master	Lab Equipment	1 set	CBME	
Piezo Star Pressure Sensor	Lab Equipment	1 Set	SMMEE	AE&FR Lab
Ammeter Moving Iron Portable 0-1-2Amps (ac)	Lab Equipment	10	Electrical Engg.	R No 124
Lipid Analyzer Multi-Test Meter	Lab Equipment	1 set	CBME	Physiology Lab
Spirometer Made in Finland, alongwith standard accessories, flow transducer, pressure tube		1		
Sphygmomanometer with LED micrey free table model	Lab Equipment	1	CBME	Physiology Lab
HP Intel Core i5, 8 GB, RAM, 1 TB HDD, DVD Rw, 15.6 LED		1		
InGaAs Detector	Lab Equipment	1 set	Physics	Nano Optics Lab
Dino-Lite Premier	Lab Equipment	1	SMMEE	

Single Phase Auto Transformer 8Amps Input - 240V AC 50 Hz Output 0-270V AC	Lab Equipment	4	Electrical Engg.	124/MIC Lab
Three Phase Auto Transformer 15Amps Input - 415V AC 50 Hz Output 0-470V AC		4		
Crompton Make - Three Phase AC Motor Drive 10HP Model: VSU48	Lab Equipment	1	Electrical Engg.	124, M/c Lab
Single Phase Auto Transformer 240V/15A			Electrical Engg.	
Dimmerstat ; Single Phase, Capacity 8 Amps, Voltage 0-270 Model: 8D-3P	Lab Equipment	3	Electrical Engg.	HV Lab
Resistive Load Single Phase 240V, 10Amps with Step 1Amps	Lab Equipment	3	EED	124, M/c lab
Resistive Load Three Phase 440V, 10KW		4		
Wattmeter Portable LPF 150/300/600V, 5/10A Wattmeter Portable UPF 150/300/600V, 5/10A	Lab Equipment	5	Electrical Engg.	124, MIC lab
		5		
Research Arc Lamp Source	Lab Equipment	1 Set	Chemistry	Catalysis Lab GF
Mid Range Precision Miniature Load Cell Range: 25lbs, O/p: 2mV/v	Lab Equipment	1	SMMEE	
AC long stroke displacement transducer stroke: +/-0.5 inch		1		
Cat No. HC1000SR	Lab Equipment		CBME	
Right angle valve BAV 40 EM SS 200-240V	Lab Equipment	1	Physics	
Aspirator A-1000S 220V	Lab Equipment	1	Chemistry	
Hand Held Digital Multimeter, 4.5 Digit, True RMS, 50,000 Counts Keysight/ U1252B+U1173B (Complete specification as per item no 13 on DGS&D rate contract no GENTESTING/IT-4/RC- D2090000/0417/84/F0177/2206 dated 19-Aug-16 valid upto 08-Jan-2017)	Lab Equipment	5	Electrical Engg.	Analog Electronics lab
Microwave Test Bench	Lab Equipment	1 set	Electrical Engg.	
Microprocessor Based Trainer Kit	Lab Equipment	as bill	Physics	
Pipetboy acu - 2 classic, incl, wall mount, mains adapter, sterile filter, battery	Lab Equipment	2	CBME	CBME-1
CUBIVAC AC-TM Desiccator Code: 404070 Cap. 45 Ltr	Lab Equipment	1	Chemistry	Lab 246
Set 9 (Scientech 10E) CT Scan monitor - 1 Ultrasonic Echoscope GS200 (Model No. 10400) - 2 Ultrasonic Probe 1 MHz (Model No. 10151) - 2 Ultrasonic Probe 2 MHz (Model No. 10152) - 2 Ultrasonic Probe 4 MHz (Model No. 10154) - 2 Test Block (transparent) (Model No. 10201) - 2 Heart Model (Model No. 10220) - 1 Breast Phantom (Model No. 10221) - 1 Arm Phantom (Model No. 50160) - 1 Ultrasonic Pulse Doppler flow Dop (Model No. 50100) - 1 Doppler Prism 3/8 (Model No. 50112) - 1			CBME	
Oil Filtering Plant 25LTR	Lab Equipment	1	Electrical Engg.	R No 136
Handheld UV Lamp with Automatic Safety Switch Code: 115030 Make: Tarson	Lab Equipment	1	Chemistry	lab 246
Syringe Pump SP 105	Lab Equipment	1	Mech Engg	
Accessories for ER and MR Modules for Rheometer	Lab Equipment	1 Set	SMMEE	240a
Digital Storage Oscilloscope 200 MHz,	Lab Equipment	20	Physics	
XYZ Compact Translation Stage	Lab Equipment	as per bill	Physics	

Digital Multimeter 4.5 Digit Make : Fluke, Model: FLUKE-287	Lab Equipment	5	Physics	
Celfrost make upright single solid door - 20 Degree, Model: (BFS-150)		1		
Celfrost make upright single solid door +4 Degree with Stablizer , Model: (FKG-320)	Lab Equipment	1	CBME	
Digital Temperature Controller with Display		1		
Pipetman	Lab Equipment	as per bill	CBME	CBME Lab-1
48 Pins Universal IC Programer Make: VPL, Model: 610P	Lab Equipment	1	Physics	
Programmable Soldering Station	Lab Equipment	1 Set	Physics	
ESRI ArcGIS University Lab Kit containing core Arcinfo and Desktop Extension	Lab Equipment	1	Civil Engg	CAD LAB
XYZ Compact Translation Stage	Lab Equipment	as per bill	Physics	
Celfrost make upright single solid door 20 Degree with voltage Stablizer		1		
Celfrost make Upright single door +4 degree C. Refrigerator with voltage stablizer Model:FKG-320	Lab Equipment	1	CBME	
Digital Temperature Controller with Display		1		
Digital Storage Oscilloscope 100 MHZ, Model: DSOX1102A	Lab Equipment	4	Physics	
Rocker Vacuum Pump 811	Lab Equipment	2	Chemistry	catalysis Lab
One Cylinder Dual Fuel Research Engine Set up wiht Medhavi open ECU Make, Model: ICD_S_DF	Lab Equipment	1	SMMEE	Engine Res. Lab
Camera for Contactangle Meter	Lab Equipment	1 set	SMMEE	
Camera for Contactangle Meter	Lab Equipment		SMMEE	Micro Nano Bio Lab-240A
Digital Storage Oscilloscope	Lab Equipment	4+1	Electrical Engg.	HV LAB
Digital Storage Oscilloscope	Lab Equipment	8	Electrical Engg.	R no 244
Digital Storage Oscilloscope	Lab Equipment	4	Physics	
Wafering Blade	Lab Equipment	1	SMMEE	
Dulbecco's Phosphate Buffered Saline (10X) 95 mM (PO4) without calcium or magnesium (500mL)				
Dulbecco's Phosphate Buffered Saline (1X) 9.5 mM (PO4) without calcium 9.5 mM (PO4) (500mL)	Lab Equipment	1 Each	SMMEE	
MycZap™ Plus-CL Antibiotic (1 X 20 mL)				
Thermo Scientific Nalgene 4150-2000 All Plastic Dewar fla Dewar flask,	Lab Equipment	1	SMMEE	RMML
Four Channel Current Sensor Unit	Lab Equipment	12	Electrical Engg.	Machines Lab
Rotary Torque Sensor (Nitech-RTS-20-4-20)	Lab Equipment	1	SMMEE	
IEEE-488.2 USB-TO-GPIB Interfaxce Adapter	Lab Equipment	1	SMMEE	
Power Supply	Lab Equipment	1	SMMEE	
DMM/DATA Acquisition System	Lab Equipment	1	SMMEE	
Current Probe	Lab Equipment	2	Electrical Engg.	
Mixed Domain Oscilloscope	Lab Equipment	1	Electrical Engg.	
UPS 10KVA	Lab Equipment	1	Chemistry	
Pipetman	Lab Equipment	1	CBME	
Digital Ultrasonic Bath Cleaner	Lab Equipment	1	SMMEE	RMML
Syringe Pump	Lab Equipment	1	SMMEE	CUD lab

High Precision LCR Meter	Lab Equipment	1	Electrical Engg.	133
SS Lab Jack, Code-110012 6X6	Lab Equipment	2	Chemistry	
Duo 6 M, Rotary vane pump 115/230 V, 50/60 Hz with ONFR 16 S, lubrication P3 sales Promotion Duo Line	Lab Equipment	1	Chemistry	
Ar cylinder with two stage Regulator	Lab Equipment	1		
Table Top Orbital Refrigerated Incubator Shaker	Lab Equipment	1	Chemistry	MSc Lab
Robotic Arm with Accessories	Lab Equipment	1	SMMEE	MRA LAB
NI 9203 Spring Term	Lab Equipment	1	SMMEE	
Single -Vessel Dip Coating System Model No. Xdin- SV1D	Lab Equipment	1	SMMEE	Material Science Lab (Research Equipment)
Spinot Digital Magnetic Stirrer Hot Plate	Lab Equipment	5	Chemistry	RNo 246
HCGSN 130: 128 Channel Adult Small 54-56 cm			HSS	
Analog Oscilloscope	Lab Equipment	20	Electrical Engg.	
Recirculating Water Chiller	Lab Equipment	1	Chemistry	Lab 238
RGH 0.5 Micron Encoder	Lab Equipment	1	SMMEE	
DC Probe Supply	Lab Equipment	10	Electrical Engg.	
Hot Air Oven	Lab Equipment	1	Physics	
Flurescence Microscope	Lab Equipment	1	SMMEE	Micro Nano Bio Lab Room No. 240A
NI Data Acquisition System with chairs	Lab Equipment	1	SMMEE	
Programmable AC Source	Lab Equipment	1	SMMEE	Micro Nano Biolab
1. UTL 10KVA online UPS Model: UTL10KVA Sl. no. #78SW1115EOV021710K808 Warranty:2years 2. 18AH-12Volt Battery Make:-G&Y (Rocket) Warranty: 1year 3. Battery Rack and Interlinks	Lab Equipment	1 15 1	Physics	
Tarson Vacuum Pump Rocker 400	Lab Equipment	1	Chemistry	Research Lab
1. UTL 10KVA online UPS Model: UTL10KVA Sl. no. #78SW1115EOV021710K808 Warranty:2years 2. 18AH-12Volt Battery Make:-G&Y (Rocket) Warranty: 1year 3. Battery Rack and Interlinks	Lab Equipment	1 15 1	Physics	
NI 9203 Spring Term	Lab Equipment	1	SMMEE	
Fireboy plus	Lab Equipment	1	CBME	
Aplab 10 KVA Online UPS System Input 415 V AC, 3-Phase, 50 Hz Output 230 V AC 1-Phase, 50 Hz 30-NOS Battery Bank of 12V-26Ah, with battery rack and 30 minutes backup	Lab Equipment	1 Set	Electrical Engg.	
Three Phase Inverter - MD B6CI 600/415-15F Buck Converter - MD BUCH 48/24 - 10F Boost Converter - MD Boost 24148 - 10F	Lab Equipment	2 2 2	Electrical Engg.	
DC Probe Station 150 Coax Plus	Lab Equipment	1	Elec. Engg.	
Vacuum Pump Mini 230V/50Hz	Lab Equipment	1	Elec. Engg.	

Forma Steri Cycle i160 CO2 Indubator ""Forma Steri Cycle i160 CO2 Indubator Single Chamber, stainless steel inner chamber with HEPA filtration ,Steri-Run Sterilization cycle, TC 180Si Co2 Sensor 230V 50/60Hz Part No: 51030303" Co2 Cylender Co2 Regulator"	Lab Equipment	1 each	CBME	
Detector Based Apparatus for Diffraction Experiments			Physics	
Mini Lathe SC2 Mill Attachment Cutter 11 pieces set	Lab Equipment	1 set	Electrical Engg.	HV Lab
5 Gas Analyser	Lab Equipment	1	SMMEE	
Disturbance Fault Recorder	Lab Equipment	2	Electrical Engg.	
Get Electrophoresis System B with Accessories	Lab Equipment	1	CBME	
Gel Electrophoresis System A with Accessories	Lab Equipment	1	CBME	
QRM-MicroCT-HA D32	Lab Equipment	1	SMMEE	
Digital Storage Oscilloscope 4 Channel, 200MHz	Lab Equipment	1	Physics	
Michelson Interferometer Model No. HO-ED-INT-06 &	Lab Equipment	1 Set	Physics	
Michelson Interferometer Model : HO-ED-INT-06 Malus Law Aparatus Model : HO-ED-P-02	Lab Equipment	1 set	Physics	
Buck Converter - Closed Loop/OpenLoop, Model No. HZ0BK4824V10A Boost Converter - Open Loop/Closed Loop, Model No. HZ0BT2448V10A Single Phase Full Bridge Inverter, Model No. HZ1IV300V15A Three Phase Full Bridge Inverter, Model No.HZ31V600V15A Single Phase Full Wave Diode and SCR Based Rectifier, Model No. HZ1RD230V15A and HZ1RS230V15A Three Phase Full Wave Diode and SCR Based Rectifier, Model No. HZ3RD230V15A and HZ3RS230V15A	Lab Equipment	2 2 2 3 2 2	Electrical Engg.	
Disturbance Recorder Model: IDM+ (9 Analog i/p / 32 Digital i/p) (3U High) Data Acquisition Unit with PMU Functionality as per IEEE C37.118 Protocol) IQ Plus Software Make: Qualitrol	Lab Equipment	2	Electrical Engg.	Room No.337
True RMS Digital Multimeter Make: Fluke Model: Fluke 17B+	Lab Equipment	4	Electrical Engg.	
True RMS Digital Multimeter Make: Fluke Model: Fluke 17B+	Lab Equipment	20	Electrical Engg.	
Digital Microscope AM7013MZT (Sr. No. A7403296)	Lab Equipment	1	SMMEE	Biomedical Lab
Biovac 106 with 4L Plastic Bottle, Regulator, Handvac, Hose			SMMEE	
NI 9201 (Analog Module)	Lab Equipment	1	SMMEE	
Procam RC-2 CCD 5 MP Camera	Lab Equipment	1	Electrical Engg.	
Single Zoom Microscope & LED Fibre Optic illuminator	Lab Equipment	1	Electrical Engg.	
NI 9201 (Analog Module)	Lab Equipment	1 set	SMMEE	

Handheld Digital Multimeter, Keysight U1232A 3.5 Digit, 6000 Count	Lab Equipment	25	Electrical Engg.	
Interactive Digital Source Meter	Lab Equipment	1	SMMEE	
Triple DC Output Power Supply	Lab Equipment	20	Physics	
Digital Source Measure Unit Model: Keithley 2450 Low Noise Triax Cable Model: 237 AI-2	Lab Equipment	1 4	Physics	
Tilting Flume Make: HM16	Lab Equipment	1	Civil Engineering	
Cole Parmer push/ Pull Syringe pump	Lab Equipment	1	Mathematics	
Esco Airstream Class II Type A2 Biosafety Cabinet	Lab Equipment	1	CBME	
Mechanical Turn Table for Radiation	Lab Equipment	1	Electrical Engg.	