

**DEENBHANDU CHHOTU RAM UNIVERSITY OF SCIENCE & TECHNOLOGY, MURTHAL**

**TEQIP CELL**

**Procurement during 2013-14 PHASE-I**

<b>Sr. No.</b>	<b>Department</b>	<b>Procurement details</b>	<b>Amount (Rs)</b>
1.	Computer Science & Engg.	QUAL Net 7.1 Research License perpetual for single user.	530370/-
2.	Biotechnology Engg. BTED	Refrigerated Micro centrifuge from M/s. Thermo-Fisher Scientific India Pvt. Ltd. Noida	742500/-
		Orbital shaking incubator	836100/-
		Laminar Airflow Bench Horizontal	
		CO2 incubator	718568/-
		ICE flaking machine	
		Rotary Vacuum	418845/-
		INV Microscope	682500/-
3.	Electronics & Communication Engg.	SYNOPSIS EDA TOOLS from M/s. EIGEN Technologies Pvt. Ltd., New Delhi.	<b>997500/-</b>
		Reliability Software from M/s. Relia Soft Pvt. Ltd., Chennai	673134/-
		Software for optical communication	840000/-
		EP2006 PCB prototype Machine with software	996244/-
		Cadence University Bundle-5 from M/s. Entuple Technologies Pvt. Ltd., Bangalore	991700/-
		Cadence University Bundle-3 from M/s. Entuple Technologies Pvt. Ltd., Bangalore	907300/-
4.	Chemical Engg.	ANSYS Academic research CFD unlimited version 14.5	950000/-
<b>Total (Rupees)</b>			<b>10284761/-</b>

**Procurement during 2014-15**

**PHASE-II**

<b>Sr. No</b>	<b>Department</b>	<b>Name of Item</b>	<b>Amount (in Rupees)</b>
1.	Civil Engg. Department	Tile testing machine from <i>Hydraulic &amp; Engineering Instruments Corporate Office : A-13, Naraina Industrial Area, Phase-II, New Delhi- 110028</i>	106875/-
		Pan mixture from <i>HEICO A-13, Naraina Industrial Area, Phase-II, New Delhi- 110028, Delhi, 110028</i>	138375/-
		Ultra sound Pulse Velocity Meter from <i>HEICO A-13, Naraina Industrial Area, Phase-II, New Delhi- 110028</i>	239625/-
		Air Pemeability Apparatus (Blain Type), Water Bath for le chatle's Apparatus from <i>HEICO A-13, Naraina Industrial Area, Phase-II, New Delhi- 110028</i>	12639/-
2.	Chemical Engg. Department	Abbemat 200 automatic refractometer from <i>Anton Paar India Pvt. Ltd. 582, Phase V, Udyog Nagar Industrial Area, Gurgaon – 122016</i>	612911/-
		Anton Paar density and sound velocity meter modal DSA 5000M along with integrated microvisometer from <i>Anton Paar India Pvt. Ltd. 582, Phase V, Udyog Nagar Industrial Area, Gurgaon – 122016</i>	2499990/-
3.	Computer Science & Engg. Department	Qualnet libraries from <i>Nihon Communication Solutions (P) Ltd., # 5/19 &amp; 6/20, 2nd &amp; 3rd Floor II Stage, 11th Cross, Mahalaxmipuram, Nagapura Main Road, West of Chord Road, Bangalore – 560086</i>	719817/-
4.	Mechanical Engg. Department	DEFORM-3D Software from <i>M/s ADVANCED FORMING TECHNOLOGY CENTER No.No.8B, "Siddhi Vinayaka", 2nd Phase, 2nd Block, Nagarbhavi Ring Road, Bangalore – 560 072,</i>	1105524/-
5.	Electrical Engg. Department	Labview and ELVIS II with add on boards from <i>Trident Techlabs Pvt. Ltd. White House, 1/18-20 RaniJhansi Road, New Delhi – 110055</i>	2496307/-
<b>Total (Rupees)</b>			<b>7932063/-</b>

### Procurement- (Phase-III)

Procurement of the following items with their procurement plan was approved in the 25<sup>th</sup> meeting of Executive Council held on 02.03.2016.

Requisitions from the departments were invited in the month of November, 2015.

Financial sanction was granted by chairman (BOG) on 21.12.2015.

Quotations were invited from 23-28 December, 2015.

Quotations were opened on 25.01.16.

Purchase orders were issued by 02.02.16

S. No.	Name of Department	Item name	Quantity	Amount (In Rs.)	Date of Completion
1.	Computer Science & Engg. Department	Desktop Computers with i7 processor	36	2480853	17.05.2016
		Laserjet multifunctional Printer	01		
		On-Line UPS suitable for Single Phase AC Input and Single Phase AC Output	02		
		Rational SEED RSA (Rational Software Achitect) 25 user	01	350000	26.07.2016
2.	Electrical Engg. Department	dspace-DS1103 PPS CONTROLLER BOARD	1	1740750	09.09.2016
3.	Civil Engg. Department	COD Digester	1	1205783	30.07.2016
		BOD Incubator	1		
		COMPLETE PORTABLE WATER ANALYSIS KIT	1		
		UV-VIS Spectrophotometer	1		
		Primavera Software	1	974805	26.07.2016
		Universal Testing Machine	1	1743750	26.07.2016
4.	Mechanical Engg. Department	Journal Bearing test rig	01	2494375	12.09.2016
		Pin on Disk apparatus for friction and wear measurement	01		
		Rotating bending fatigue tester	01		
5.	Biotechnology	UV-Vis Spectrophotometer	1	577500	30.07.2016
		RT-PCR	1	1545750	17.05.2016
		INVENTUS V1.1	1	525000	13.05.2016
		SYSTAT 13.1	1	101850	13.05.2016
6.	Electronics & Comm. Engg.	Optisym by Giga soft India	01 user	703500	29.04.2016
Total (Rupees)				<b>1,44,43,916/-</b>	

### Procurement (Phase-IV)

Procurement of the following items with their procurement plan was approved in the 26<sup>th</sup> meeting of Executive Council held on 31.03.2016.

Requisitions from the departments were invited in the month of February, 2016.

Financial sanction was granted by chairman (BOG) on 22.03.16.

Quotations were invited from 25-28 March, 2016.

Quotations were opened on 25.04.16.

Purchase orders were issued by 30.04.16 (08.06.16 for two items\*)

Sr No	Name of Department	Package code	Name of Item & address of supplier	Quantity	Amount (in Rupees)	Remarks (Date of Completion)
1.	Civil Engg. Department	CE-25	Bankleman beam apparatus, M/s. Aimil Ltd.	1	2597932	12.09.2016
			Los Angeles Abrasion testing machine with Counter Modified	1		
			Bitumen Centrifuge Extractor	1		
			Dorry Abrasion Testing Machine	1		
			Electronic Weighing Scale	1		
			California Bearing Ratio Test apparatus, Field type, w/o Proving Ring & Dial Gauge	1		
			Modified Roughness Indicating Machine	1		
			Pavement Dynamic Cone Penetrometer	1		
			Skid Resistance Tester	1		
			Rotational viscometer	1		
			Film Stripping Device	1		
			Asphalt Content Tester	1		
			Crushing Value Apparatus	1		
			Rebar Detector and cover meter	1		
			Permeability Apparatus (3 Cell Model)	1		
		CE-26	ULTRA Short throw Multimedia Projector for smart class rooms, M/s Ankita Enterprises	2	404752	30.07.2016
Smart Podium made of Steel (for smart class rooms)	2					
CE-28*	PH METER, GenNEXT Lab Technologies Pvt. Ltd.	Electrically heated Furnace	1	384138	29.08.2016	
		Jar Test Apparatus	1			
		Dissolve Oxygen Meter	1			
			1			
2.	Chemical Engg. Department	CHE-21	Single channel constant temperature anemometer, M/s. TSI Instruments India Private Limited	1	<u>2499781</u>	<b>Rejected on technical grounds</b>
		CHE-23	HPLC (High Performance Liquid Chromatography) , M/s.D.S Scientific Solutions Pvt Ltd	1	1341562	29.08.2016
3.	Computer Science & Engg. Department	CSE-51	MATLAB , M/s DesignTech Systems Ltd.	5 User License	1775279	30.07.2016
		CSE-52	Aneka Cloud Computing Platform, M/sGigabyte Networks Pvt. Ltd.	01	2144225	30.07.2016
			NetSim Standard Version 9.0 or latest Complete Suite, M/s. Gigabyte Networks Pvt. Ltd.	05 Users		

4.	Mechanical Engg. Department	ME-15	In vehicle Combustion Analyzer, M/s.Kistler Instruments India Pvt. Ltd.	1	2542482	28.09.2016
5.	Electrical Engg. Department	EE-05	3-Phase Power Quality Monitor, M/s.SPI Engineers Pvt. Ltd	1	475575	30.07.2016
		EE-06	DSO 100MHz analog channels: 10M record length: 100MHz spectrum analyzer: Certificate of Traceable Calibration Standard, M/s. SPI ENGINEERS PVT.LTD	1	375900	29.08.2016
				2		
		EE-07	Hardware Development Module , M/s. Trident Techlabs Pvt. Ltd	1	2099842	29.08.2016
		EE-14	BDV kit, Surface Tensiometer, Pensky Flash Point Apparatus, M/s. Kamtron Systems Pvt Ltd	1	1384762	29.08.2016
6	Electronics & Communication Engg.	ECE-57	University vivado system edition S, M/s. CoreEL Technologies (I) Pvt. Ltd.	25 USER	137150	29.08.2016
		ECE-58	Zed Board , M/s. CoreEL Technologies (I) Pvt. Ltd.	5	184625	29.08.2016
		ECE-61	FIMMWAVE with Fimmprop and kallisitots, M/s.EIGEN Technologies P. Ltd	1	787500	29.08.2016
7	Biotechnology	BTD-50	Ultra Low Temperature Deep Freezer (- 80 <sup>0</sup> C), M/s.Eppendorf India Limited	1	1727197	30.07.2016
			Table Top centrifuge (Refrigerated) M/s.Eppendorf India Limited	2		
		BTD-51	Electroporator , Spectrum Technologies	01	1177398	30.07.2016
			<u>Western Blot (Semi-Dry).</u> M/s.Spectrum Technologies	01		
		BTD-53	Electrophoretic Assembly (Vertical) with power supply, M/s.Galaxy Bio Solution	1	529846	30.07.2016
			Electrophoretic Assembly (Horizontal) with power supply, M/sGalaxy Bio Solution	3		
		BTD-54	Deep Freezer (-20 <sup>0</sup> C,Bharat Instruments & Chemicals,	3	350103	30.07.2016
		BTD-57*	Microfuge (Spinwin), <b>Labconco Instruments</b>	04	320919.88	29.08.2016
			Micropipettes (Variable Volume) 0.5 ul to 2.0 ul	08		
			Micropipettes (Variable Volume) 1.0 ul to 10.0 ul	08		
			Micropipettes (Variable Volume) 10.0 ul to 100.0 ul	08		
			Micropipettes (Variable Volume) 100.0 ul to 10000.0 ul	08		
			Micropipettes (Variable Volume) 1000.0 ul to 5000.0 ul	08		
<b>Total (Rupees)</b>					<b>2 07 41 187.88/-</b>	

### Procurement (Phase-V)

Requisitions from the departments were invited / received in the month of Nov. / Dec., 2016.

Financial sanction was granted by chairman (BOG) : 13.12.16.

Entries in PMSS & Quotations were invited through PMSS : 16 -19 December, 2016.

Quotations opened at 11:30am : 02.01.2017 (Proprietary items)  
09.01.2017 (Shopping items).

Purchase orders generated through PMSS by : 09.01.2017 (Proprietary items)  
16.01.2017 (Shopping items).

#### Details of items:

Department	Name of item	Cost (Rs. in lakhs )	Method of procurement	Status
Mechanical Engineering	Surface Roughness Measurement Equipment Tester ME 111	5.9325	Shopping	31.03.2017
	Portable Gas Analyzer for measurement of producer gas composition ME 112	<b>4.06530</b>	<b>Shopping</b>	<b>Rejected on Technical ground</b>
Chemical Engineering	Photo Catalytic reactor CHE 111	2.64731	Shopping	01.03.2017
	Combined pH and conductivity meter with TDS CHE 112	4.9032	Shopping	31.03.2017
	Auto-titrator			
Electronics & Comm Engg	Robotic Kit (01 Set) ECE 113	6.88464	Direct Contracting	01.03.2017
Library	Subscription of ASME Lib 112	2.27497	Direct Contracting	01.03.2017
<b>Total</b>		<b>22.64262</b>		

Procurement Phase	Amount In Rs.
<b>1</b>	10284761
<b>2</b>	7932063
<b>3</b>	14443916
<b>4</b>	20741188
<b>5</b>	2264262
<b>Grand Total</b>	<b>55666190</b>