# Invent Solutions

#### MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING

Accredited by NAAC with A+ Grade, An ISO 9001: 2015 Certified Institution (A Unit of Rajalaxmi Education Trust®, Mangalore - 575001)
Affiliated to V.T.U., Belagavi, Approved by AICTE, New Delhi.







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# REPORT OF PURCHASE

#### FINANCIAL YEAR 2022-23

The purchase committee shall be responsible for entire procurement process for major equipment right from identification of potential suppliers to the comparison and evaluation of the responses for recommendation. MITE has established the appropriate mechanism of "procurement and the financial powers" keeping in view of decentralization and participative management.

The number of purchase committee meetings held during the financial year 2022-23: Five

Meeting No.	Date	Department Name	Total Cost in INR
01	11/04/2022	Electronics & Communication Engineering	1,03,890.00
02	28/04/2022	Master of Computer Application	17,55,840.00
03	08/08/2022	Artificial Intelligence & Machine learning	3,55,000.00
04	23/08/2022	Electronics & Communication Engineering	11,44,600.00
05	19/11/2022	Institution Level - Internal Quality Assurance Cell (IQAC)	9,31,441.00



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#### Total purchases during the financial year 2022-23 as follows:

#### **SECTION-I**

# **Major Equipment's:**

Sl. No	Equipment's Name	Department Name	Laboratory Name	Quantity	Purchase Date	Price in INR
1	Lenovo AMD RYZEN5 3.7GHZ/16GB DDR4/12GB NVDIA/512GB SSD/windows10	Electronics & Communication Engineering	ECE Research Lab	01	22/04/2022	1,03,890.00
2	Lenovo Desktop Intel i5,12th Gen/16GB DDR4/1TB SATA/19" TFT/windows10	Master of Computer Application	MCA Laboratory	32	19/06/2022	17,55,840.00
3	100 MHz Digital Storage Oscilloscope with all accessories	Artificial Intelligence & Machine learning	ADE Lab	06	26/08/2022	3,55,000.00
4	Cadence VLSI design tool software	Electronics & Communication Engineering	VLSI Lab	30 Users	6/09/2022	11,44,600.00
5	Math Work Campus Wide Suite	Institution Level - Internal Quality Assurance Cell (IQAC)	Institution Level	1	8/12/2022	9,31,441.00
6	Lenovo Desktop Intel i5,12th Gen/8GB DDR4/512GB NVME/1TB SATA/18.5" HDMI TFT	Institution Level (ME)	CAED Lab	66	15/12/2022 & 17/12/2022	33,52,380.00



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7	Lenovo Desktop Intel i5,12th Gen/8GB DDR4/512GB NVME/1TB SATA/18.5" HDMI TFT	Institution Level (ECE & ME)	DSP, VLSI, CAED Lab	67	31/12/2022	33,99,580.00
8	Lenovo Desktop Intel i5,12th Gen/8GB DDR4/512GB NVME/1TB SATA/18.5" HDMI TFT	Institution Level (CSE)	Network Lab	32	14/01/2023	16,23,680.00
9	Legrand Archimod (6.7KVA*4 Card) Power Module for 120KVA Modular UPS	Institution Level (CSE & ISE)	CSE & ISE Lab	1 Set	21/03/2023	7,03,380.00
10	Lenovo Desktop Intel i5,12th Gen/8GB DDR4/512GB NVME/1TB SATA/18.5" HDMI TFT	Institution Level (CSE)	Mobile Application Developme nt Lab	32	25/03/2023	16,84,096.00
11	Samsung 65" 4K UHD LED Digital Display	Institution Level 2 31/03/2023			3,02,900.00	
	1,53,56,787.00					



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#### **SECTION-II**

# **Minor Equipment's/Accessories:**

Sl.No	Equipment's Name	Department Name	Laboratory Name	Quantity	Purchase Date	Price in INR
1	U Shape lugs (2 packets) patch cords 1.5m length (50) patch cords 1m length (50)	Electronics & Communication Engineering	BEE Lab	50	13/05/2022	13,216.00
2	Decrete components - IC s resistors, Capacitors, Transistors, Relay etc		Analog Circuits and Communicati on Lab	-	25/05/2022	30,373.00
3	Decrete components - IC s resistors, Capacitors, Transistors, bread boards etc		Analog Electronic Circuits Lab	-	26/08/2022	45,613.00
4	Decrete components - IC s resistors, Capacitors, Transistors, bread boards etc		Communicati on Lab	-	27/02/2023	40,320.00
5	Digital pH meter with electrode (model : MK-VI)	Department of Chemistry		2	26/07/2022	25,700.40
6	Hotplate Aluminium Round Top with Thermostat		Chemistry	1	26/07/2022	7,552.00
7	Magenetic Stirrer 2 LTR with Hot plate		Laboratory	1	28/02/2023	9,770.40
8	Digital Stopclock			4	28/02/2023	13,631.36



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9	Digital Colorimeter	Department of Chemistry	Chemistry Laboratory	2	06/03/2023	26,227.00
10	HP 136a 3in1 Printer	Institution Level		1	6/055/2022	15,930.00
11	Epson L3210 3in1 Color Printer			1	20/06/2022	14,042.00
12	HP 136w 3in1 Printer			1	20/06/2022	18,644.00
13	HP 136a 3in1 Printer			1	20/09/2022	16,225.00
14	Nitro PDF licensed software			1	03/03/2023	28,733.00
15	HP Printe2606sdw 3in1 Printer			1	25/04/2023	17,051.00
TOTAL						3,23,028.16

GRAND TOTAL (From Section-I & Section-II) = 1,56,79,815.16 INR

**PRINCIPAL**