



MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING

(An ISO 9001:2015 Certified Institution)
(A unit of Rajalaxmi Education Trust, Mangalore)
Badaga Mijar, Moodabidri 574225

MITE
Mangalore

Report of Purchase

Financial Year 2019-20



MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING



REPORT OF PURCHASE: 2019-20

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 2019-20: **Five**

Meeting No.	Date	Department Name	Total Cost in Rs.
01	08/07/2019	Civil Engineering	2,69,748.00
02	30/10/2019	Computer Science & Engineering/Institution Level	10,73,800.00
03	08/11/2019	Electronics & Communication Engineering	2,60,000.00
04	10/02/2020	Mechatronics Engineering	24,78,000.00
05	21/01/2020	Aeronautical Engineering	1,41,600.00

Total purchases during the academic year 2019-20 as follows:

SECTION-I

Major Equipments:

Sl.No	Equipments Name	Department Name	Laboratory Name	Quantity	Purchase Date	Price in Rs.
1	Signal Stacking Resistivity Meter	Civil Engineering	VGST-Engineering Geology Lab	01	16/09/2019	269748.00
2	120KVA Legrand Modular UPS with 42AH Quanta Batteries	Computer Science & Engineering/Institution Level	Incubation Lab, Bosch Lab1, Bosch Lab2, CS Research Lab	01	06/11/2019	1073800.00
3	Mentor Graphics HEP-1 Licence Renewal	Electronics & Communication Engineering	VLSI Lab	01	8/11/2019	260000.00
4	Robotic System: Robot-ABB make,6 axis,4kg,1500mm reach.Model No:IRB 1520ID-1 NO Robot Controller-ABB Make,Model No:IRC5-1 No PC Interface Card-ABB Make-1 No	Mechatronics Engineering	ROBOTICS LAB & ADE laboratory	01	20/02/2020	2478000.00
5	Vibration of the Beam Set up and Unsymmetrical bending & determining of shear center set up	Aeronautical Engineering	R&D Lab	01	19.10.2020	141600.00
TOTAL						42,23,148.00

SECTION-II

Minor Equipments/Materials:

Sl.No	Equipments Name	Department Name	Laboratory Name	Quantity	Purchase Date	Price in Rs.
1	LDR	Electronics & Communication Engineering	Electronic Devices and Instrumentation Lab	01	31/07/2019	66840.00
2	Patch chords, Patch chord tops, Fuses, Fuse Wire		Basic Electrical Engineering Lab	01	17/08/2019	
3	Digital IC's, Bread Boards, Jumper Wires, LDR, Zener, SCR		Digital Electronics Lab/ Electronic Devices and Instrumentation Lab	01	16/11/2019	
4	LCD, LC, 16-ADC Kits		Microcontroller Lab	01	26/02/2020	43099.50
5	Other Purchases: Robotic System:	Mechatronics Engineering	ROBOTICS LAB & ADE laboratory	01	26/11/2019	38037.00
6	Digital Sine+ square Oscillator 1Hz to 1MHz	Department of Physics	Physics Laboratory	01	3/3/2020	1100.00
7	Digital A/C Current meter 0-200mA			01	3/3/2020	1500.00
8	Digital D/C Current meter 0-20mA			01	3/3/2020	1200.00
9	Digital D/C Volt Meter 0-20V			01	3/3/2020	825.00
10	Digital D/C Volt Meter 0-20V			01	3/3/2020	750.00
11	Digital Stop Clock			01	3/3/2020	700.00
12	Alumina Cylindrical Crucible			04	13/3/2020	5864.00
13	Hot Air Oven	Department of	Chemistry	01	10/2/2020	26100.00

14	Rotary Shaker.180RPM	Chemistry	Laboratory	01	10/2/2020	20700.00
15	Water Distillation Unit			01	10/2/2020	9450.00
GST@18%						10124.00
16	Hot plate stainless steel top	Department of Chemistry	Chemistry Laboratory	01	15/10/2019	3900.00
17	Digital conductivity meter			02	15/10/2019	22420.00
18	Digital conductivity meter			01	29/2/2020	11800.00
19	Ion exchange plant (100litrs)			01	29/2/2020	18000.00
GST@18%						10102.00
20	24 Port Netgear Gigabit Switch	Computer Science & Engineering/Ins titution Level	Server Room	01	13/05/2019	6785.00
21	Arduino UNO original Italy made		PG CS Research Lab	10	02/03/2020	24645.00
22	Arduino Uno cable			10		
23	Loadcell 20kg with ADC			05		
24	Solenoid value 1/2"			05		
25	5V 1AMP adaptor			10		
26	12V 1AMPadaptor			10		
27	Nodemcu ESP8266 CP2102			10		
28	Server Rack 42U with Power Spike Systems		Server Room	01	20/03/2020	43306.00
TOTAL						3,67,247.50

GRAND TOTAL (From Section-I & Section-II) = Rs. 45,90,395.50

PRINCIPAL