Department of Computer Science and Business Systems

Sr. No.	Name of the location	Carpet Area Available in Sq.m	Investment in Rs.
Measurement Area of Department with Investment			
SUMMARY SHEET			
1	Classroom 1	75	
2	Classroom 2	75	
3	Classroom 3	90	
4	Seminar Hall	115	
5	Computer Lab 1	67.50	
6	Computer Lab 2	67.50	
7	Tutorial Room	58	
8	Electrical & Electronics lab	58	Rs.12,86,790
9	Classroom 4	75	
10	Classroom 5	75	
11	Computer Lab 3	56	
12	Staff room	56	
13	Department office, HOD Cabin & UPS Room		Rs.3,32,500
	Total Investment in Rs.		**Rs.12,54,635**

Dr.L.A.Hadimani

Head of CSBS Department

Lab Investment details

Sr.No.	Name of the Lab	Total Investment
1	Advanced Programming Lab	Rs.31,68,682.5
2	AI/ML Lab	Rs.31,62,192.5
3	FOSS Lab	Rs.34,23,605
4	Electrical & Electronics Lab	Rs.12,86,790
5	Server, UPS room	Rs.7,84,284
6	Department office, staff room, HOD cabin, classroom	Rs.15,76,148
Total Investment		**Rs.1,34,01,702**

Advanced Programming Lab

Sr.No.	Name of Equipment	Quantity	Rate per	Total Amount
1	Lenovo make Think centre Desktop Neo 50T, Intel Core i7,12th Gen.,16 GB RAM, 512GB SSD	40	74000	2960000
2	Network Switch MRS.SS-5550 Single Fan, 1U cable manager, 2U standard PDU with 6 sockets mounting hardware MRS-HP-20	1	6490	6490
3	Netgear make 48 port Layer 3 managed switch	1	144192.5	144192.5
4	Vu make LED TV	1	58000	58000
			Total investment	**3168682.5**

AI/ML Lab

Sr.No.	Name of Equipment	Quantity	Rate per	Total Amount
1	Lenovo make Think centre Desktop Neo 50T, Intel Core i7,12th Gen.,16 GB RAM, 512GB SSD	40	74000	2960000
2	Netgear make 48 port Layer 3 managed switch	1	144192.5	144192.5
3	Vu make LED TV	1	58000	58000
			Total investment	**3162192.5**

FOSS Lab

Sr.No.	Name of Equipment	Quantity	Rate per	Total Amount
1	Lenovo make Think centre Desktop Neo 50T, Intel Core i7,12th Gen.,16 GB RAM, 512GB SSD	40	74000	2960000
2	Network Switch MRS.SS-5550 Single Fan, 1U cable manager, 2U standard PDU with 6 sockets mounting hardware MRS-HP-20	1	6490	6490
3	Netgear make 48 port Layer 3 managed switch	1	144192.5	144192.5
4	Vu make LED TV	1	58000	58000
5	Netgear make 24 port Layer 2 managed switch	1	254922.5	254922.5
			Total investment	**3423605**

Hardware Lab

Sr.No.	Name of Equipment	Quantity	Rate per	Total Amount
1	Verification of Superposition Theorem	5	5616.8	28084
2	Verification of Thevenin Theorem	5	5616.8	28084
3	Verification of Norton Theorem	5	5616.8	28084
4	Verification of Maximum Power Transfer theorem	5	5616.8	28084
5	Study of Strain Gauge Transducer	5	10336.8	51684
6	Study of speed measurement using proximity switch photoelectric pick up	5	17888.8	89444
7	Determination of resistance temperature coefficient	5	9676	48380
8	50 MHz Digital Storage Oscilloscope Scientific make, Model- SMO 502ED,Colour DSO	10	28,685.80	286858
9	10 MHz Signal Generator Scientific make, Model- SMG 101i	10	19,558.50	195585
10	Multioutput power supply Scientific make, Model-PSD3304	10	15,045	150450
11	Analog Digital Trainer Kit Anshuman make, Model-XPO Anadigi	10	16,850.40	168504
12	8086 Microprocessor Training Kit 16 X 2 LCD with SMPS, 101 keyboard,USB to RS 232 serial link cable	10	13239.6	132396
13	Stepper Motor interface card 12V DC Motor, Model-STDC	6	3510.5	21063
14	Scanning Techniques card Anshuman make, 8X8 LED matrix, 4X4 Keboard, 7 Segment 8 digit red LED display application board- Model- SCANTECH	6	2507.5	15045
15	Anshuman make 16X1 LCD Interface card	6	2507.5	15045
			Total investment	**1286790**