





**GURU NANAK DEV ENGINEERING COLLEGE, BIDAR**  
**DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING**



**Prof. Madhav Nirgude**

**LAB INCHARGE**



**Mr. Vishwanath**

**LAB INSTRUCTOR**



**Mr. Rajappa**

**LAB ATTENDER**

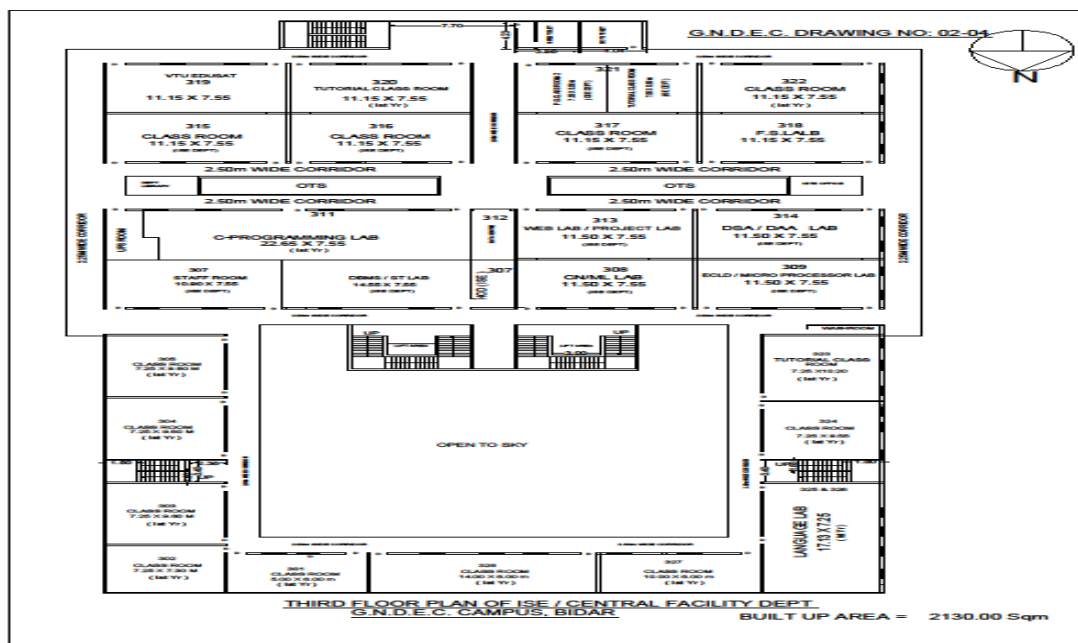
**EC LD/MP LAB**

SL NO	EQUIPMENT DISCRIPTION	QUANTITY	Carpet Area
1	<b>Cathode Ray Oscilloscope:</b> SM-410 Scientific make CRO @ 30 MHz dual Trace	10	<b>100 SqM</b>
2	<b>DC Regulated Power Supply:</b> (0-30V,2A) MULTITECH Make) Model # MTS30VAD	10	
3	<b>Function Generator:</b> 1MHz MULTITECH Make, Model #MTSDFG-M	10	
4	<b>Digital IC-Trainer</b> Kit with our specification as per duscussion with 20 path cards with each triner kit and bread board free	10	
5	<b>LCR Meter</b> : Make unique LCR-8C Company: ALS	1	
6	<b>Power Supply</b> (5V,1.5A,+/-12V, 100mA)	10	
7	<b>PCI CARD-07</b> 48 LINES D/I/O CARD WITH TIMER(PCI Cards)	10	
8	<b>Digital Multimeter:</b> 3 1/2 Digit, Model # 123 CIE Make	2	
9	<b>IC Tester:</b> Minmax Analog and Digital, Make:Minmax, No. MMEUIT-40	1	
10	<b>ARM Kits:</b> ALS-SDA-ARM-07-07LPC2	3	
11	<b>ARM Kits:</b> ALS-SDA-ARM-06-ARM-07 2148 EVALUATION BOARD WITH CABLE AND ADAPTER	7	
12	<b>STEPPER MOTOR:</b> I/F(I/F CARD MOTOR)-ALS	3	
13	<b>LOGIC CONTROLLER</b> ALS-NIFC-05I/F -ALS	3	
14	<b>DUAL DAC:</b> ALS-NIFC-06A LI/F	3	
15	<b>7 SEG. DISPLAY:</b> ALS-NIFC-38 MULTIPLEXED	3	
16	<b>ELEVATOR INTERFACE:</b> ALS-NIFC-17	3	
17	<b>CPU</b> core duo 2.6 GHz ,1GB RAM, 160 GB HDD with key board and mouse	6	



**GURU NANAK DEV ENGINEERING COLLEGE, BIDAR**  
**DEPARMENT OF INFORMATION SCIENCE AND ENGINEERING**

Computer Network/ File Structures Laboratory with mini project/Artificial Intelligence and Machine Learning Laboratory





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**Prof. Vimala Kulkarni**

**LAB INCHARGE**



**Mr. Vishwanath**

**LAB INSTRUCTOR**



**Mr. Rajappa**

**LAB ATTENDER**

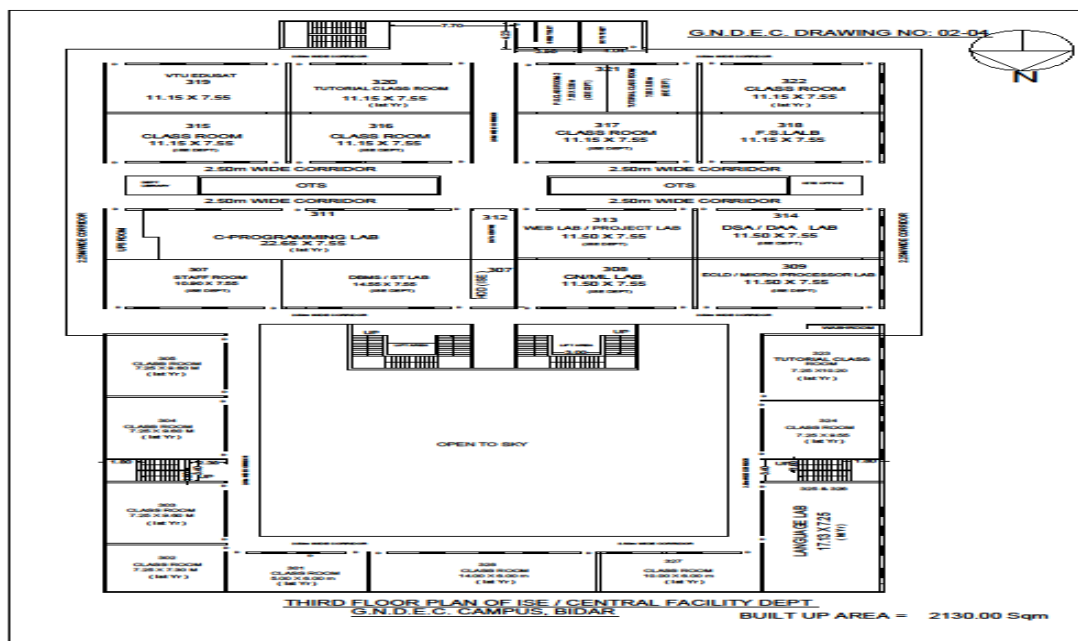
**CN/FS/AIML LAB**

<b>SL NO</b>	<b>EQUIPMENT DISCRIPTION</b>	<b>QUANTITY</b>	<b>Carpet Area</b>
1	<b>Lenovo Systems,</b> core i3 3.30 GHz 4GB RAM 500GB HDD acer monitor, Dell Keyboard and dell mouse	10	<b>100 SqM</b>
2	Intel ® Core ™ 2 Duo @ 2.66 GHz and 1 GB Ram 150 GB HDD With Logitech key board and mouse Accer Mnitor	10	<b>100 SqM</b>





## A wide-angle photograph of a spacious computer laboratory. The room features rows of light-colored wooden desks, each equipped with a black computer monitor. The floor is made of polished wood. The ceiling is white and has several black ceiling fans and long fluorescent light fixtures. On the right side, there are large windows with metal frames. In the background, a person wearing a pink shirt and dark pants is standing near a small table. The overall atmosphere is clean and organized.





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**Prof. Shilpa T**  
**LAB INCHARGE**



**Mr. Vishwanath**  
**LAB INSTRUCTOR**



**Mr. Rajappa**  
**LAB ATTENDER**

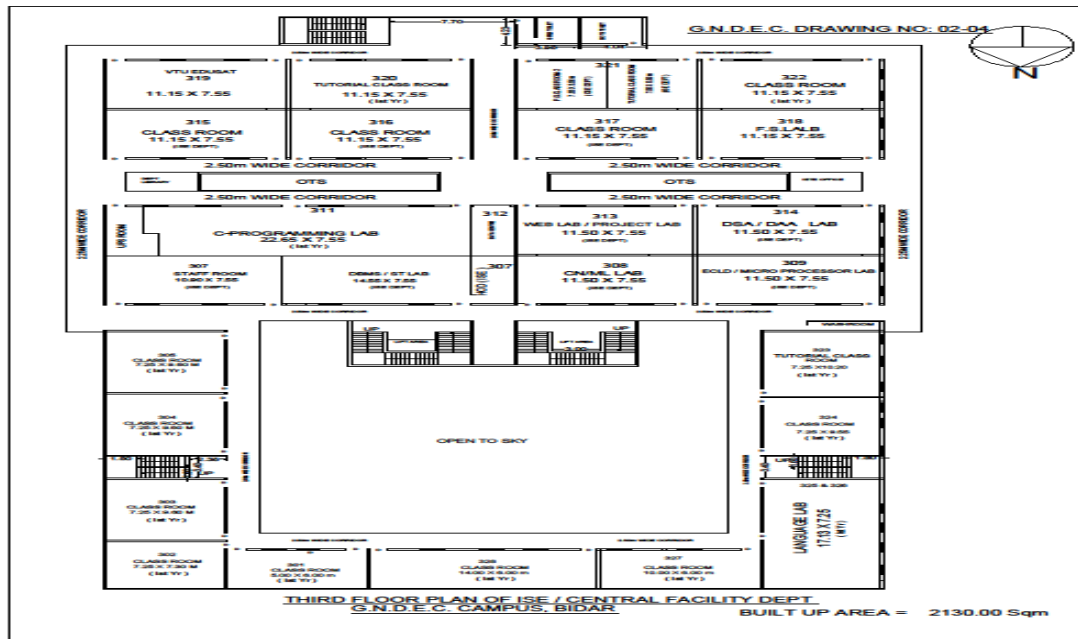
**DBMS/ST LAB**

<b>SL NO</b>	<b>EQUIPMENT DISCRIPTION</b>	<b>QUANTITY</b>	<b>Carpet Area</b>
1	Intel ® Core ™ 2 Duo @ 2.66 GHz and 2 GB Ram 160 GB HDD With standard configuration, key board ,Mouse and LED monitor	20	<b>100 SqM</b>



**GURU NANAK DEV ENGINEERING COLLEGE, BIDAR**  
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Data Structures Laboratory/ Mobile Application Development





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**DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING**



**Prof. Sangameshwar Kawdi**

**LAB INCHARGE**



**Mr. Santosh Mathpati**

**LAB INSTRUCTOR**



**Mrs. Jagdevi**

**LAB ATTENDER**

**DSC -Lab**

SL NO	EQUIPMENT DISCRIPTION	QUANTITY	Carpet Area
1	P-IV Core 2 Duo, 1GB RAM, 80HDD, PS2-Keyboard, with standard Configuration	14	<b>100 SqM</b>

**Mobile Application Development Lab**

SL NO	EQUIPMENT DISCRIPTION	QUANTITY	Carpet Area
1	Inter ® Core i3, 8GB RAM, 500HDD, Dell USB - Keyboard & Mouse, with standard Configuration	20	<b>100 SqM</b>







**GURU NANAK DEV ENGINEERING COLLEGE, BIDAR**  
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**Prof. Sandeep I**  
**LAB INCHARGE**



**Mr. Santosh Mathpati**  
**LAB INSTRUCTOR**



**Mrs. Jagdevi**  
**LAB ATTENDER**

**COMPUTER CENTER-2 ( CPL)**

<b>SL NO</b>	<b>EQUIPMENT DISCRIPTION</b>	<b>QUANTITY</b>	<b>Carpet Area</b>
1	HP Branded, P-IV Core 2 Duo, 1GB RAM, 80HDD, PS2- Keyboard, with standard Configuration	33	<b>125 SqM</b>