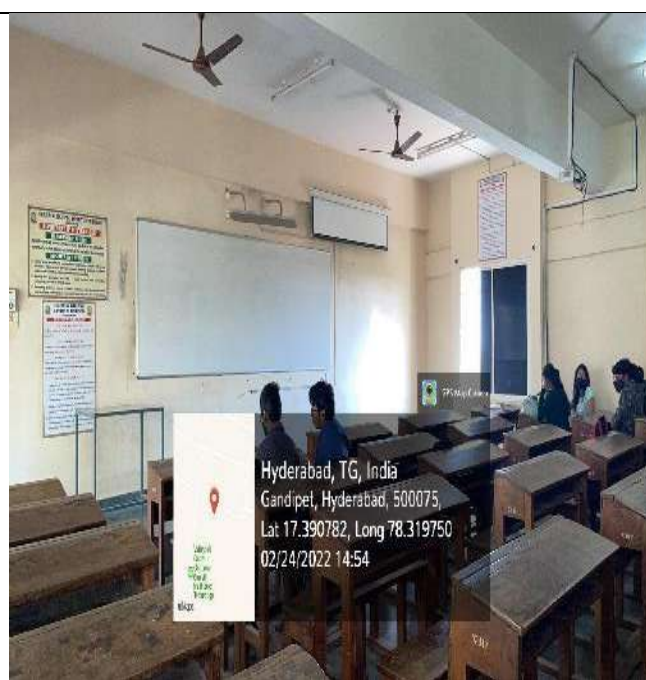
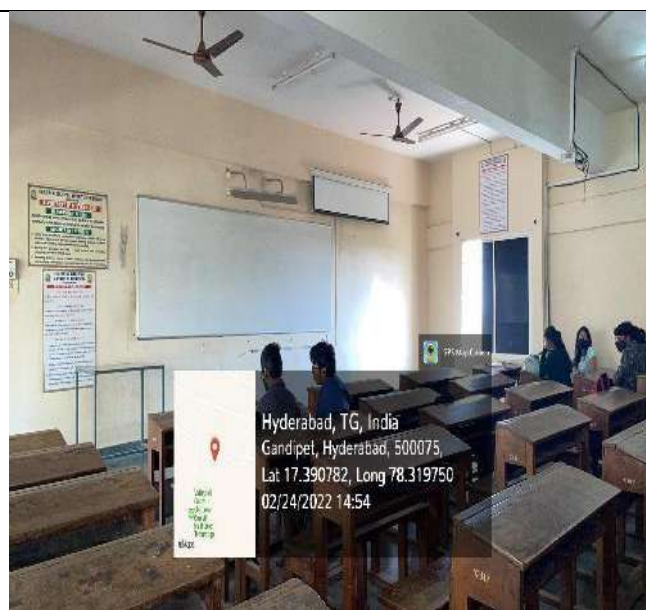
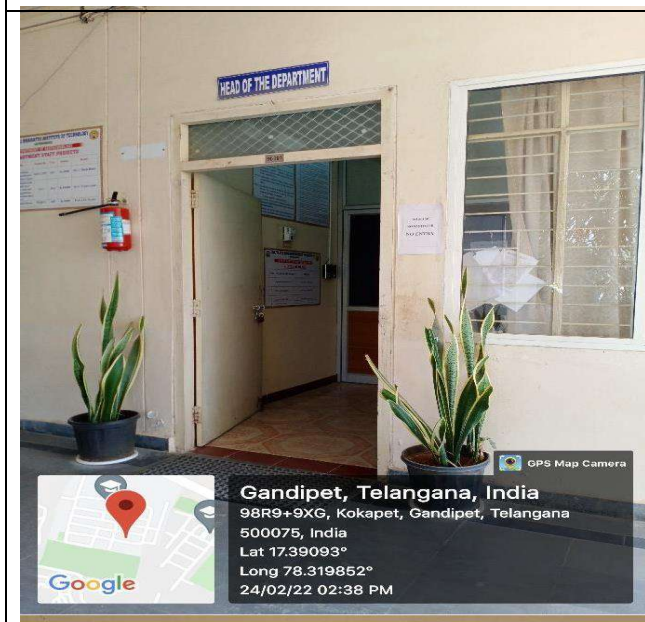


**CHAITANYA BHARATHI INSTITUTE OF  
TECHNOLOGY (AUTONOMOUS),  
HYDERABAD-75  
PHYSICAL INFRASTRUCTURE SAMPLE GEO\_TAGGED PHOTOGRAPHS (4.1)**

**DEPARTMENT OF BIOTECHNOLOGY**

Classrooms – M203, M-204, M-205, M 201A Tutorial Room, Seminar Hall

Sample video link: <https://drive.google.com/file/d/1vanWGg8hKr56hqdxW8KNNdpvKfTt-1gm/view?usp=sharing>





**Lab name:**

**1)Bioinformatics: M-102**

**Major equipment with Specifications**

1. Student PCs 10 no's,
2. UPS (10 KV)
  - a) Make: HP-400G7
  - b) Date of purchase:28.05.2021
  - c)Approx. cost etc.: Rs10,14,800
2. UPS (10 KV)
  - a) Make: CONSUL/IGBT-UPS
  - b) Date of purchase: 28.05.2021
  - c)Approx. cost etc.: Rs1,17,000

## 2) Genetic Engineering Lab: M-103

Major equipment with Specifications

### 1. Centrifuge

Make: Remi

Date of purchase: 28.11.2007

Approx. cost: Rs 1,05,513

### 2. PCR

a) Make: EPPENDORF/MASTER CYCLER NEXUS

b) Date of purchase: 07.07.2021

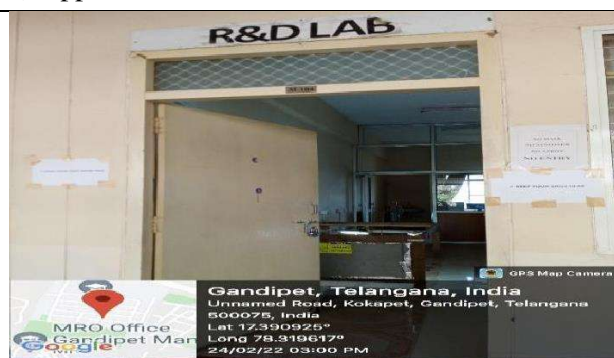
c) Approx. cost: Rs 3,54,000

### 3. Gel Doc

a) Make: BIO-RAD/GEL DOC EZ IMAGER

b) Date of purchase: 27.09.2016

c) Approx. cost: Rs Rs 4,59,750



## 3) R&D Lab: M-104

Major equipment with Specifications

### 1. Probe Sonicator

a) Make: PCI analytics/PKS-750FL

b) Date of purchase: 19.09.2021

c) Approx. cost: Rs 5,70,790

### 2. UV-VIS Spectrophotometer with software

a) Make: ELICO/SL-210

b) Date of purchase: 31.10.2019

c) Approx. cost: Rs 2,37,000

### 3. Orbital Shaking Incubator

a) Make: BIOTECHNICS INDIA/BTI-05A

b) Date of purchase: 24.01.2020

c) Approx. cost: 60,000

### 4. Laminar Air Flow

a) Make: Scientific Sales Corporation

b) Date of purchase: 24.01.2020

c) Approx. cost: Rs 89,000

## 4) Bioprocess engineering lab: M-105

Major equipment with Specifications

### 1. Orbital shaking incubator

a) Make: SICO/SLS-TR-96

b) Date of purchase: 01.10.2019

c) Approx. cost: Rs 83,647

### 5) Downstream Processing Lab: M-105

Major equipment with Specifications

#### 1. Rotovap

a) Make: Kshitij R&D Lab Instruments

b) Date of purchase: 16.11.2020

c) Approx. cost: Rs 1,18,153

#### 2. Packed Bed Reactor

a) Make: Spectrochem Instruments

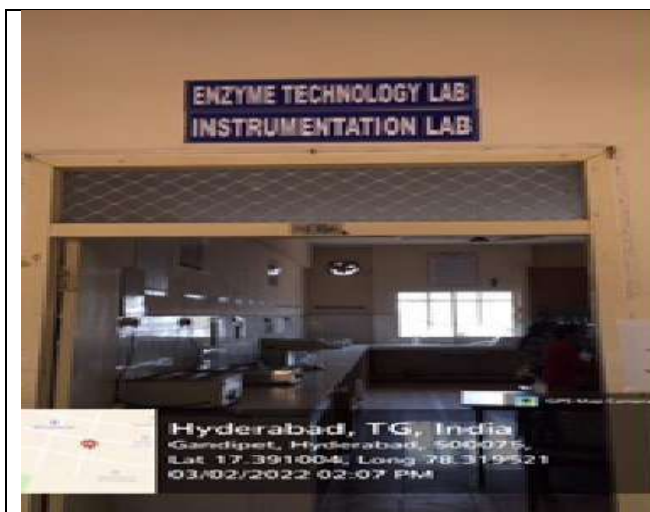
b) Date of purchase: 25.2.2009

c) Approx. cost: Rs 1,65,000

#### 3. Fluidized Bed Reactor

4. Air lift fermenter (2009, Rs. 2.75,000)





**6) Instrumentation lab Enzyme technology lab: M-106**

Major equipment with Specifications

**1.Nephelometer**

a) Make: ELICO/CL-52D, 31.10.2019. Rs17,475

**2. Conductivity meter** ( Make: EI-611, 01.10.2019, Approx. cost: Rs7,780)

**3.Digital Photo fluorometer**

a) Make: EI-681

b) Date of purchase:20.12.2021

c)Approx. cost: Rs42,574

**4.Spectrophotometer**

a) Make: EI-305

b) Date of purchase:11.06.2021

c)Approx. cost: Rs1,05,534.48

**8) Microbiology lab: M-108**

Major equipment with Specifications

**1.Autoclave** (Make: SISCO, 1.10.2019, Rs. 23107.00)

**2.Compound Microscopes** ( Make: Magnus, 24.01.2020, Approx. cost:Rs13000)

**3.Binocular Compound Light Microscope**

a) Make: Magnus –MLX

**4.Colony counter**( Make: EI-361,

b) Date of purchase:26.10.2007, cost:Rs6200

**5.Laminar Air Flow** (Toshiba, 17.3.2007, Approx. cost: Rs 47081)

**6.Hot air Oven** ( Make: SISCO, 26.10.2007)

c)Approx. cost: Rs24610

**7.Orbital shaking incubator** ( REMI/ RIS

24BL 2.2.2009, Rs 93000)



**9) Immunology lab: M-109**

Major equipment with Specifications

**1.Hot Plate**

a) Make: SISCO

b) Date of purchase:26.10.2007

c)Approx. cost: Rs5800



### 10) Biochemistry lab:M-110

Major equipment with Specifications

#### 1.Colorimeter

- a) Make: ELICO/CL-223
- b) Date of purchase:31.10.2019
- c)Approx. cost: Rs10,425

#### 2.Water Bath

- a) Make: SISCO
- b) Date of purchase:11.06.2021
- c)Approx. cost: Rs7,768

#### 3.Magnetic Stirrer

- a) Make: LABRON
- b) Date of purchase:9.7.2021
- c)Approx. cost: Rs7,723

#### 4.Ph meter

- a) Make: DIGISUN
- b) Date of purchase:28.06.2021
- c)Approx. cost: Rs6,165.5

### 11) Tissue culture lab: M-207

Major equipment with Specifications

#### 1.Digital weighing Balance

- a) Make:
- b) Date of purchase:8.7.2009
- c)Approx. cost: Rs1,02000

#### 2) Benchtop Orbital shaking Incubator

- a) Make: SARTORIUS/BT-224S
- b) Date of purchase:12.12.2007
- c)Approx. cost: Rs89,385

#### 3) Inverted LED Microscope including Mac CAM DC-5

- a) Make: OLYMPUS/CKX-53
- b) Date of purchase:14.07.21
- c) Approx. cost: Rs4,16,499.00



Computer Centre Facilities: Bioinformatics Lab

# CHEMICAL ENGINEERING DEPARTMENT

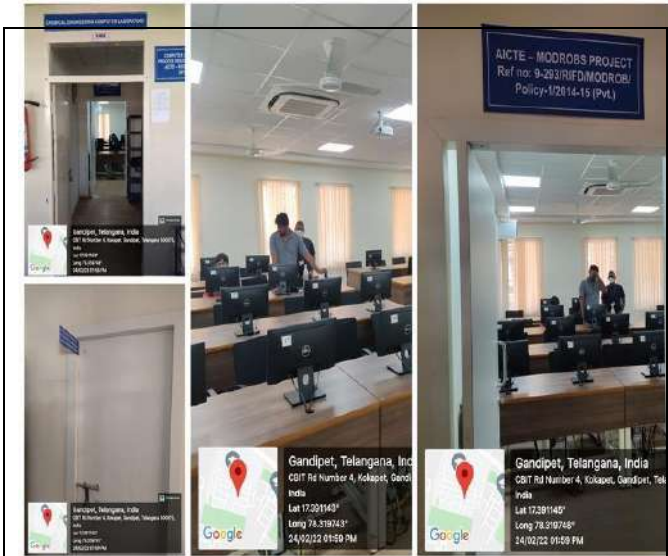
Class room: 3(K-102, 201, 202, 203), Tutorial Room: 01, Seminar Hall:1, Labs: 06

Sample Video link:



Head of the Department, Chemical Engineering;  
Class Rooms: K-102, K-201, K-202, K-203

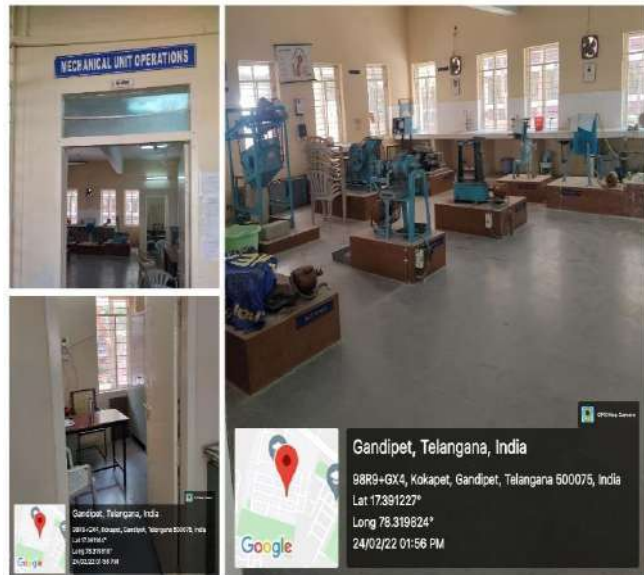
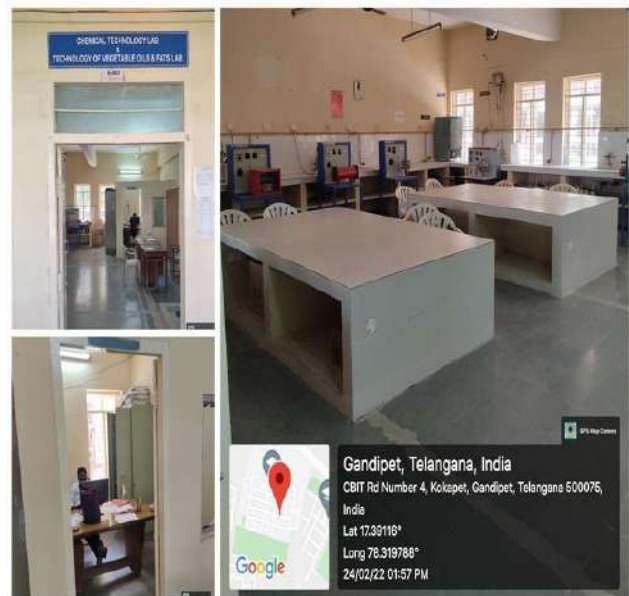




### 1. Simulation Lab

Aspen One Software

### 2. Heat Transfer Lab



### 3. Mechanical Unit Operations Lab

**4. Process Dynamics and Control Lab**



Gandipet, Telangana, India

Unnamed Road, Kokapet, Gandipet, Telangana 500075, India

Lat 17.391125°

Long 78.319778°

24/02/22 02:11 PM



Gandipet, Telangana, India

Unnamed Road, Kokapet, Gandipet, Telangana 500075, India

Lat 17.391119°

Long 78.319794°

24/02/22 02:12 PM



**5. Chemical Reaction Engineering Lab**

**6. Mass Transfer Lab**



MASS TRANSFER OPERATIONS

Gandipet  
Telangana  
India

2022-04-13 (Wed) 03:11 (pm)

36°C  
97°F



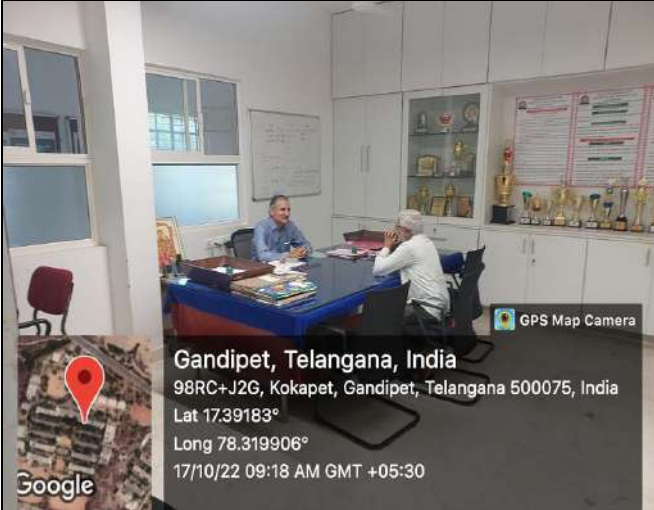
**Computer facilities**

Computer Lab (28 machines)



## Department of Civil Engineering

Classrooms: 8(A201,A202,A203,A204,A301,A302,A303,A304) Seminar Hall:01; Labs: 11



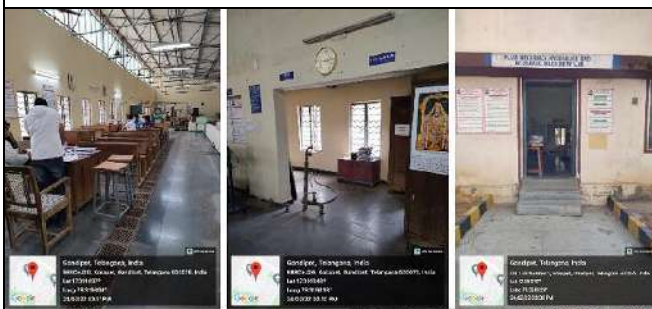
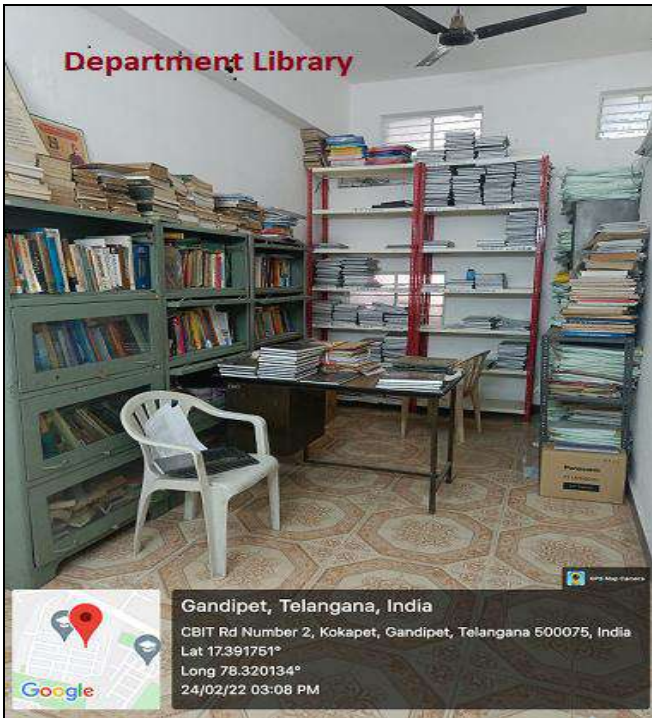
HoD Room



Seminar Hall







**Lab- 01: Fluid Mechanics & Hydraulic Machines Lab**  
**Equipment :** Viscosity Apparatus, Stability of Floating Body, Hydrodynamic forces on Flat/Curved Surface, Mouth Piece and Orifice Apparatus, Notch Apparatus, Impact of free jet Apparatus, Major Losses and Minor Losses Apparatus, Venturimeter and Orifice meter Apparatus, Pumps (Reciprocating, Self Priming, Centrifugal), Turbines (Pelton Wheel, Francis, Kaplan) & minor instruments.



**Total Cost: 13,44,612.00**

**Lab - 02: GEOTECHNICAL ENGG LAB**

**Equipment :** Electromagnetic Sieve shaker, Universal automatic compactor, Fine Sieve set (Brass frame 20cm dia.) Core Cutter with hammers, Stainless steel core cutter, Liquid limit device with counter and one casagrande grooving tool , Standard Penetration test (SPT) with accessories, Permeability apparatus, Vane Shear apparatus, Relative density apparatus with complete accessories, Direct shear apparatus, Plate load test apparatus etc.& minor instruments.

**Total Cost:** 5,53,035.00



**Lab - 03: TRANSPORTATION ENGG LAB**

**Equipment :** CBR apparatus, Centrifuge (Bitumen) extractor, electrically operator , Marshal stability apparatus, Compression testing machine 2001m capacity 3 gauge, Dorry abrasion , Viscosity Apparatus ,testing machine, Abrasion Testing machine, Impact testing machine, Ductility testing machines, Benkelman Beam, Automatic penetrometer & minor instruments.

**Total Cost:** 2,47,881.00

**Lab - 04: SOLID MECHANICS LAB**

**Equipment :** Digital Universal Testing machine - 1000kN, Brinell Hardness testing machine - 3000kg, Universal Testing Machine 100T, Vickers hardness testing machine, Rockwell Hardness testing machine, Impact Testing Machine, Torsion Testing Machine, Steel Rod Cutter Machine, Dial Gauges, Vernier Calipers & minor instruments.

**Total Cost:** 15,84,751.00





**Lab -05: ENVIRONMENTAL ENGG LAB**

Equipment : Muffle Furnace, COD Digester digital, Flocculator (Jar test apparatus) Digital LCD based, BOD Incubator Fully automatic, Hot air oven, Electronic weighing balance, Colorimeter, pH Meter, High Volume Sampler , heating mental, Glassware items etc.

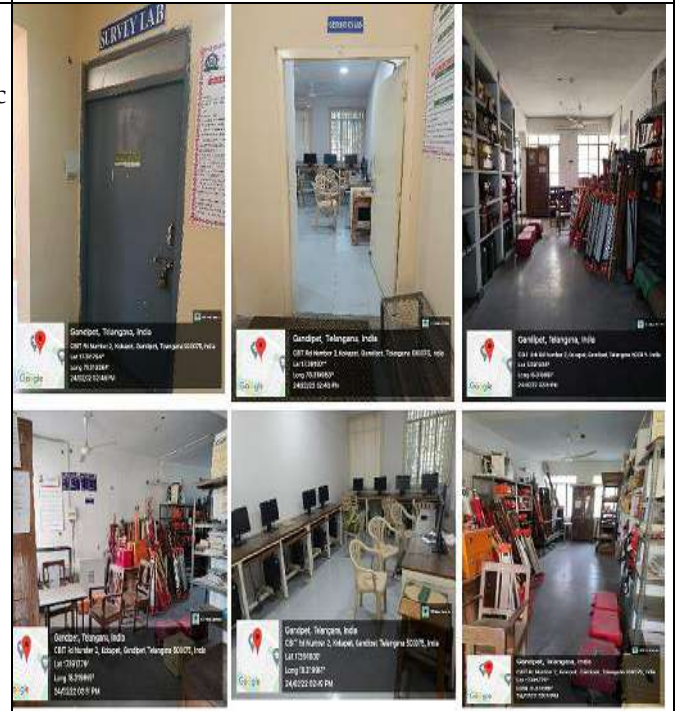
**Total Cost:** 3,35,136.00

**Lab - 06 : Surveying & Geomatics lab**

Equipment :

Advanced Total Station, Total Station ,DGPS, Electronic Digital Theodolite, Auto Level Auto Focus AFL – 320, Hand Held GPS & minor instrument

**Total Cost:** 48,06,971.00





### Lab-07: ENGINEERING GEOLOGY LAB

Equipment : Rock forming minerals, Physical mineralogy, Minerals of 50 Nos. showing habit minerals, Showing luster & col, Minerals speamenta, Minerals specimens from Almirock, Building stones, Building ornamental, Building ornamental stones, Gems & Semi Gems, Museum show specimens, Metallic ovens set, Digital DC Resistancy Meter with Accessories , Clinometers Compass , Geological Maps etc

**Total Cost:** 66,185.00



### Lab 08: CONCRETE TECHNOLOGY LAB

Equipment : Sieve shakers,3000 kN Digital Compression Testing machine, Vibrating Machine, Aggregate Impact testing machine, Ultrasonic Pulse Velocity Apparatus(UPV), Rebound Hammer, Proving ring, Digital Balance, Resipod, Digital R.C.P.T 6 Cell, Core Cutting Machine, Accelerated Curing Tank, Concrete Permeability Test Apparatus & minor instruments.

**Total Cost:** 24,97,374.33





**Lab-09: CIVIL PG COMPUTER LAB**

Equipment : Abacus 6.12 Academic Educational FEA Software, MIDAS CIVIL software, ANSYS software, HP 3330 Desktop Core i7, HP 3330 Desktop Core i5, HP LaserJet 1020 Plus printer, 18 computers

**Total Cost:** 32,63,427.00

**Lab -10: UG Computer Lab**

**Equipment :**

35 no's i-7 model Computers,3.6 GHz 7th Generation Processor, 8 GB RAM, 1 TB HDD, UPS & Batteries Projector with screen, Bentley Academic STAAD Pro ,AutoCAD, Arc GIS, Visual Modflow flex 5.1, HP LaserJet 1020 Plus printer

**Total Cost:** 43,86,209.00





Lab -11: Project Lab

Equipment : LYNX' Laboratory Jaw Crusher,  
Impact Testing Equipment

**Total Cost:** 1,21,443.00



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Classrooms: 14, Labs:14, Seminar Hall:01

### HEAD DEPARTMENT OF CSE

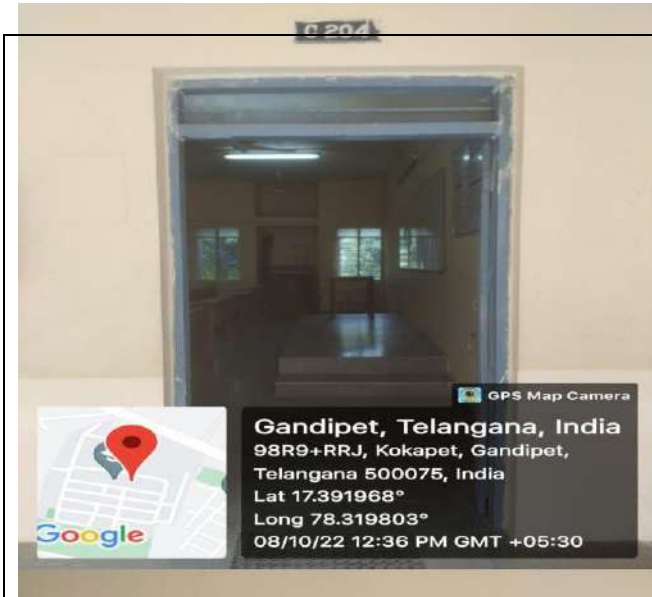


### DEPARTMENT LIBRARY



### Classrooms







**HP Elite 7100 MT, Intel core i3 550 @ 3.2GHz, Intel Q 57 Express chipset Mother board, 2 GB RAM, 320 GB HDD, 18.5" TFT Monitor, Capacity- 30**

**CSE LAB-2**

**HP Pro Desk 400 G2 MT, Intel Core i7-4770 CPU @3.40GHz x 8 Processor, Intel HD Graphics 4600, 8 GB RAM, 1 TB HDD, DVD Writer, 18.5" LED Monitor.**

**Capacity- 30**





### CSE LAB-3

**HP 400-G Desktop Intel Core i5/4550 GHz Processor, 8 GB RAM, 1 TB HDD, DVD Writer, Gigabit Network Card, 18.5" LED Monitor (28 Systems).**

**HP Elite 7100 MT, Intel core i3 550 @ 3.2GHz, Intel board, 2 GB RAM, 320 GB HDD, 18.5" TFT Monitor, Keyboard and mouse.(2 Systems)**

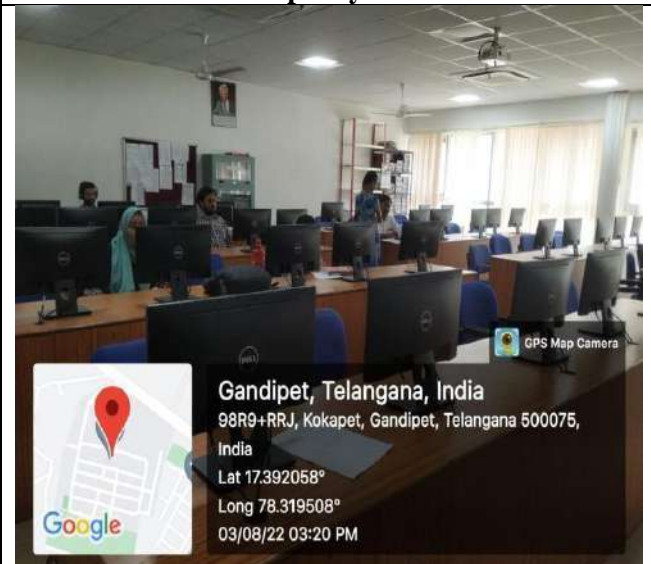
**Panasonic PT-LX 300 Projector with Screen, HP LaserJet 1020 Plus Printer**

**Capacity- 30**

### CSE LAB-4 (M.Tech Lab)

**Dell Optiplex-3060, Processor: Intel Core i7-8700 CPU@3.20Ghz X12, Intel HD Graphics( Coffeelake 3 x8 GT2), 32 GB RAM, 1 TB HDD, 20" LCD Monitor, Keyboard, Mouse=30 Dell Optiplex-3060, Processor: Intel Core i7-8700 CPU@3.20Ghz X12, Intel HD Graphics( Coffeelake 3 x8 GT2), 16 GB RAM, 1 TB HDD, 20" LCD Monitor, Keyboard, Mouse=10**

**Capacity- 40**





**CSE LAB-5**

**HP 3330 Desktop, Intel Core i7, 8GB RAM, 1 TB HDD, 18.5" LED Keyboard and Monitor, Graphic Card (31 Nos.)**

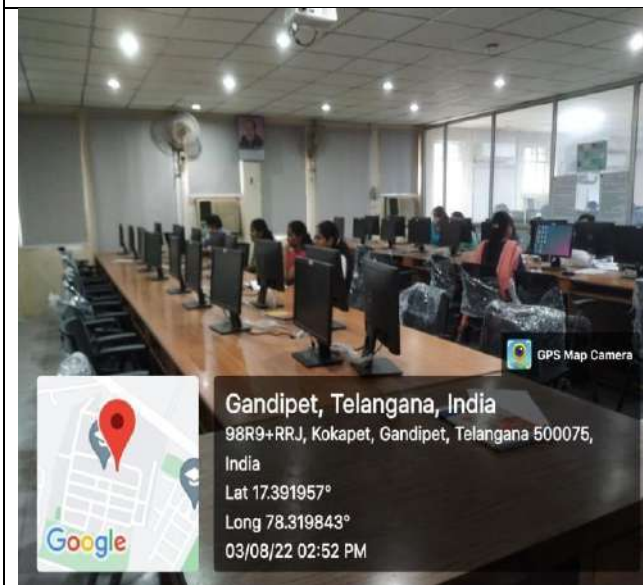
**Capacity- 31**

**CSE LAB-6**

**Dell optilex 3060, i7 Processor, 16 GB RAM, 1TB HDD, Dell 20" LED Monitor(7 Systems)**

**HP 3330 Desktop, Intel Core i7 Processor, 8GB RAM, 1 TB HDD, HP18.5" LED(29)**

**Capacity- 36**



**CSE LAB-7**

**Dell Optiplex 3050 MT, Intel core I7-7700-7th Gen processor, 16 GB Ram, 1 TB HDD, 18.5 LED Monitor, Keyboard, mouse (30) and Dell optilex 3060, i7, RAM 16.5 G iB(memory), 1TB HDD, 17.5 LED, keyboard , mouse (6).**

**Capacity- 36**

### CSE LAB-8

Dell Optiplex 3060 MT Intel Core i7 processor,16 GB RAM, 1TB HDD, 20" LED Monitor,Keyboard,Mouse.

Dell Optiplex 3060 MT Intel Core i7 processor,16 GB RAM, 1TB HDD, 20" LED Monitor,Keyboard,Mouse(25 Pc's)

Dell Optiplex 3060 MT Intel Core i5 processor,8 GB RAM, 1TB HDD, 20" LED Monitor,Keyboard,Mouse(1 Pc's)

Capacity- 63



### CSE LAB-9

HC-SR501 PIR Sensor board=50; MQ6-LPG Domestic gas Sensor Module=100; 4 PIN IR infrared flame detection sensor module=100; Mini 4 Channel expansion board=55; Relay module 8 channel =55; NEO 6 m TTL GPS Module=16; LCD Display(162 YG)-16; AdxL335=16; LED %mm W/Blue=30; Jumper Wire 20= 750; connector for CAT 5=250; M-Resistor =32; Push switch 5A=32 Bread Board=80; 1GSM Modem SIM 900=10 NEMA 17 Stepper Motor 34mm=10; buzzer=20 AB5 5 Watt Solar Bed=10; Stepper Motor Driver=06; High speed card Reader(Ozen Plus)=04 HDMI to VGA Connector=12; Digital IC Trainer Kit=16; Capacity- 26



### CSE LAB-10



**CSE LAB-11**



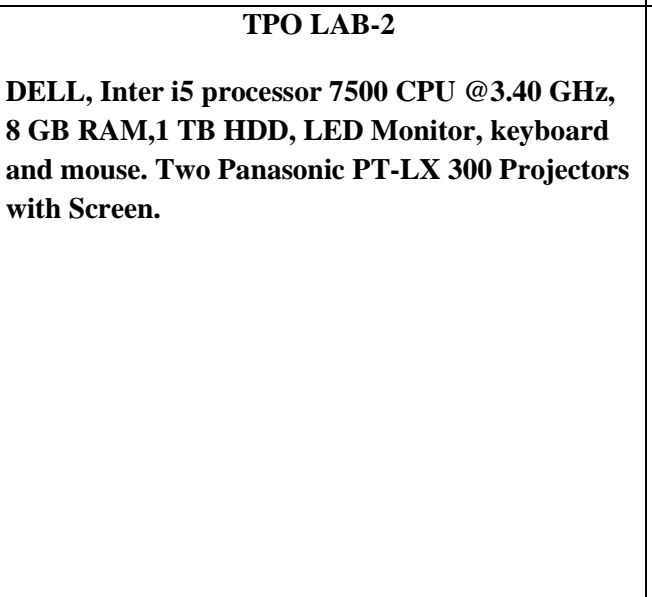
**CSE LAB-12**





**TPO LAB-1**

**DELL, Inter i5 processor 7500 CPU @3.40 GHz, 8 GB RAM,1 TB HDD, LED Monitor, keyboard and mouse. Two Panasonic PT-LX 300 Projectors with Screen.**



**TPO LAB-2**

**DELL, Inter i5 processor 7500 CPU @3.40 GHz, 8 GB RAM,1 TB HDD, LED Monitor, keyboard and mouse. Two Panasonic PT-LX 300 Projectors with Screen.**



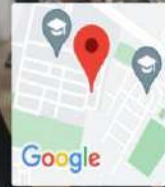
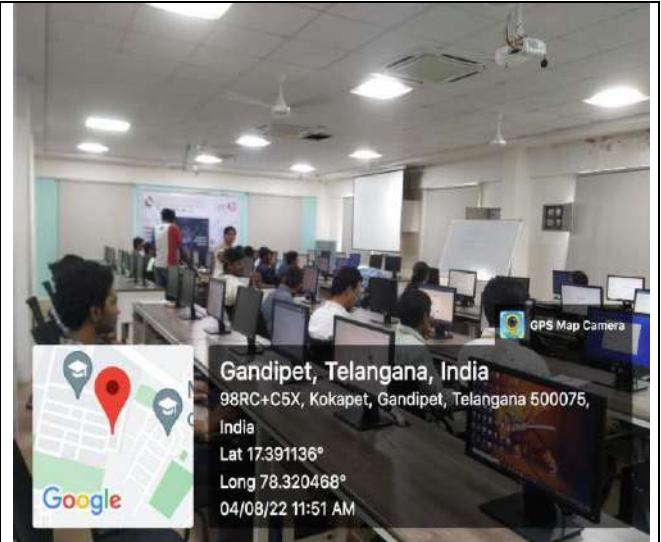
**TPO LAB-3**

**DELL, Inter i5 processor 7500 CPU @3.40 GHz, 8 GB RAM,1 TB HDD, LED Monitor, keyboard and mouse. Two Panasonic PT-LX 300 Projectors with Screen.**





## TPO LAB-4



Gandipet, Telangana, India

98RC+C5X, Kokapet, Gandipet, Telangana 500075,

India

Lat 17.391136°

Long 78.320468°

04/08/22 11:51 AM

## CSE SEMINAR HALL

C 203



Gandipet, Telangana, India

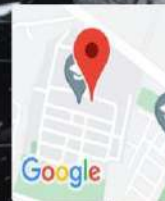
98R9+RRJ, Kokapet, Gandipet,

Telangana 500075, India

Lat 17.391972°

Long 78.319831°

08/10/22 12:35 PM GMT +05:30



Gandipet, Telangana, India

98R9+RRJ, Kokapet, Gandipet, Telangana 500075,

India

Lat 17.392066°

Long 78.319819°

04/08/22 12:00 PM

## CSE SEMINAR HALL



Gandipet, Telangana, India

98R9+RRJ, Kokapet, Gandipet,

Telangana 500075, India

Lat 17.392078°

Long 78.319468°

08/10/22 03:43 PM GMT +05:30

## SERVER ROOM

1. HP BL 460 Gen 8 Server- 2 x 8 core Intel Xeon 2.0 GHz,32 GB RAM, 1.2 TB SAS .
2. HP Blade Server : Intel Xeon E5-2630 v4 , Dual Processor,64GB DDR3 2.4TB HDD.
3. HP ProLiant DL 380 Gen 10 Rack Server: Intel Xeon- 5115 Processor, HPE 128GB (8x16GB) Dual Rack x 8DDR4, 5x300 GB 6 G SAS RAID
4. HP ProLiant DL 380 G9 Rack Server:2Nos Dual E5-2620 V3 @2.4 GHz Processors, 32 GB RAM, 5\*300 GB SAS RAID, 4\*1GigE
5. DELL Server Power edge T610 2S Server:
6. Intel Quad core E5506, H700 RAID,
7. 16 GB DDR-2 ECC RAM, 4 x 300 GB HDD
8. DELL Server Power edge 2900: 3Nos
9. Intel Pentium -IV, 2x1.8Ghz Quad Core Xeon processor, 4 GB DDR-2 ECC RAM, 2 x 146 GB 15K RPM SAS HDD.

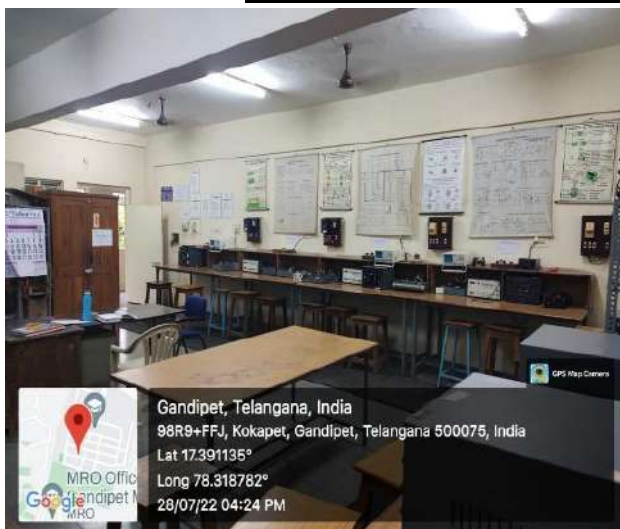
**LABORATORY DETAILS**  
**ELECTRICAL AND ELECTRONICS ENGG (L-Block)**  
**COMPUTER LAB (SIMULATION) - Room No - D 003; Area-71 Sq-m**



**Electrical Drives-Lab (Room no – L 004); Area-71 Sq-m**



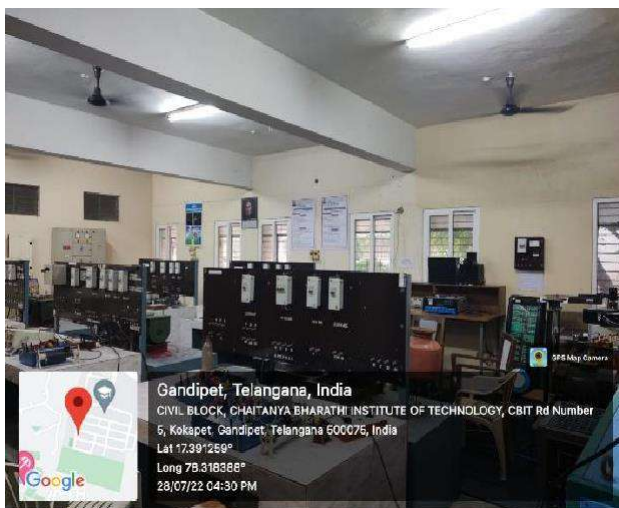
**Power Electronics-Lab (Room no - L 006); Area-71 Sq-m**



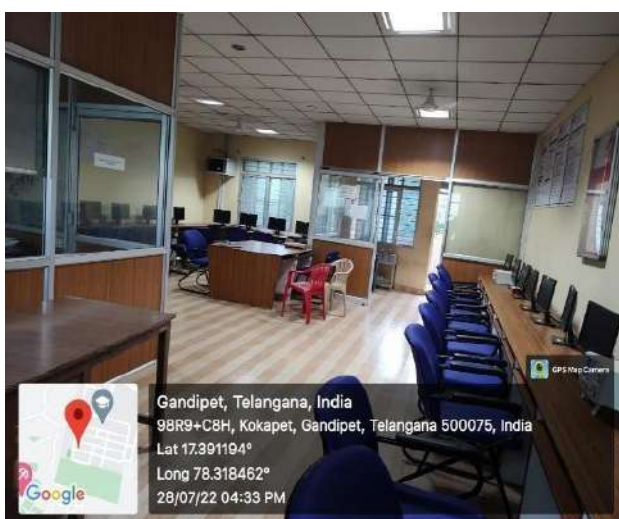
**Control Systems -Lab (Room no-L 007); Area-71 Sq-m**



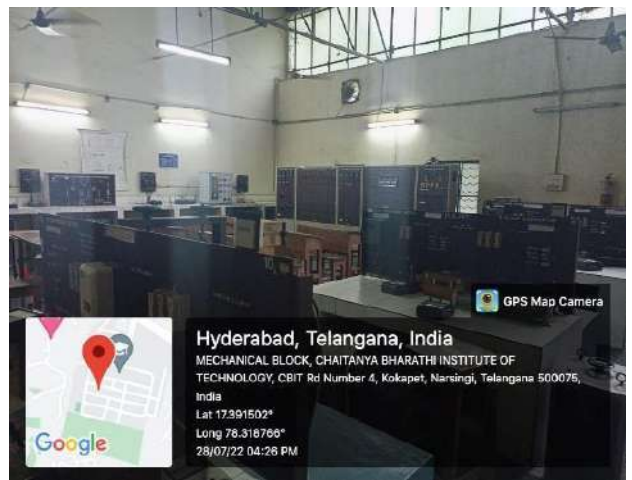
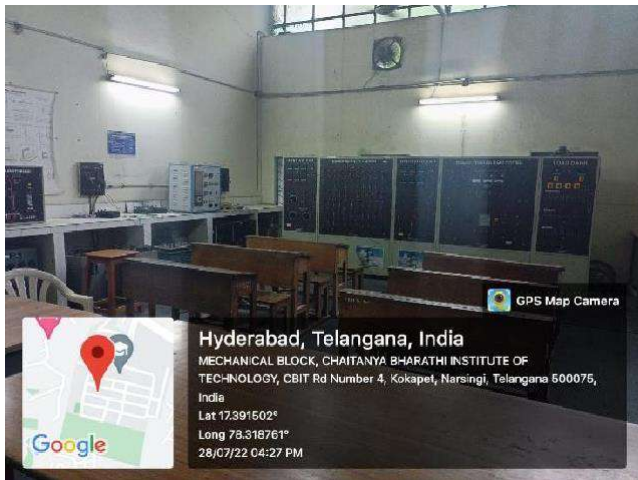
**Power Electronics PG -Lab (Room no- L 010); Area- 71 Sq-m**



**Micro Processors -Lab (Room no- L 208); Area- 75 Sq-m**



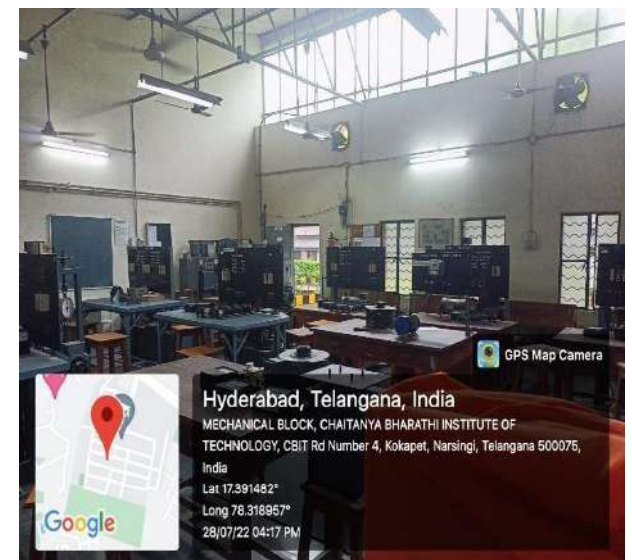
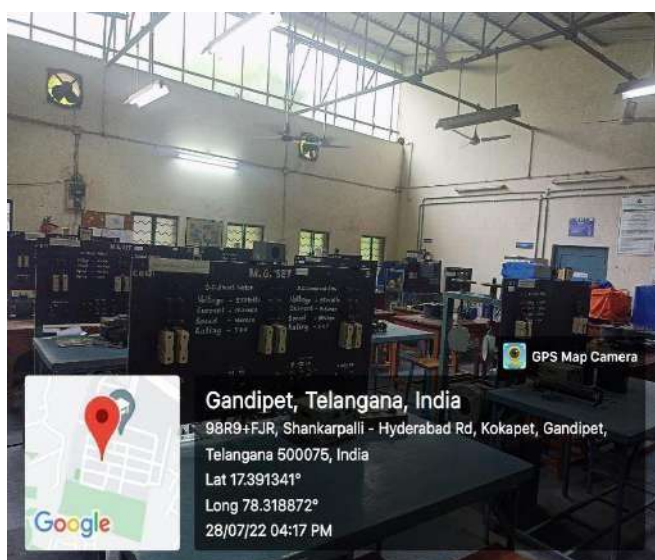
**Power Systems -Lab (Room no-J 704); Area – 90 Sq-m**



**Electrical Machines -Lab (Room no-J 705); Area -176 Sq-m**



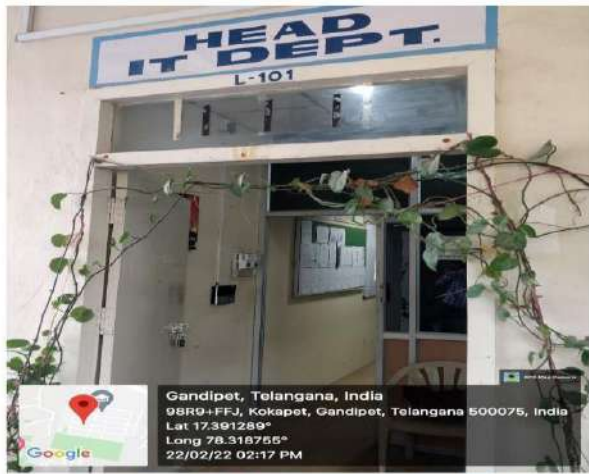
**BEE -Lab (Room no-J 706); Area – 176 Sq-m**



## DEPARTMENT OF INFORMATION TECHNOLOGY

Classrooms: L-301, L-302, L-303, L-305, L-306, L-307, L-308, L-309

HoD Room



Seminar Hall





Gandipet, Telangana, India  
98R9+FFJ, Kokapet, Gandipet, Telangana 500075, India  
Lat 17.391153°  
Long 78.318794°  
23/02/22 10:54 AM



Gandipet, Telangana, India  
CIVIL BLOCK, CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, CBIT Rd Number 5, Kokapet, Gandipet, Telangana 500075, India  
Lat 17.391294°  
Long 78.318851°  
23/02/22 10:55 AM



Gandipet, Telangana, India  
CIVIL BLOCK, CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, CBIT Rd Number 5, Kokapet, Gandipet, Telangana 500075, India  
Lat 17.391294°  
Long 78.318851°  
23/02/22 10:55 AM



Hyderabad, Telangana, India  
MECHANICAL BLOCK, CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, CBIT Rd Number 4, Kokapet, Narsimh, Telangana 500075, India  
Lat 17.391489°  
Long 78.31872°  
23/02/22 10:56 AM



Hyderabad, Telangana, India  
MECHANICAL BLOCK, CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, CBIT Rd Number 4, Kokapet, Narsimh, Telangana 500075, India  
Lat 17.391489°  
Long 78.31872°  
23/02/22 10:56 AM



Hyderabad, Telangana, India  
MECHANICAL BLOCK, CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, CBIT Rd Number 4, Kokapet, Narsimh, Telangana 500075, India  
Lat 17.391489°  
Long 78.31872°  
23/02/22 10:56 AM



Gandipet, Telangana, India  
98R9+FFJ, Kokapet, Gandipet, Telangana 500075, India  
Lat 17.391342°  
Long 78.31857°  
23/02/22 10:57 AM



Gandipet, Telangana, India  
98R9+FFJ, Kokapet, Gandipet, Telangana 500075, India  
Lat 17.391342°  
Long 78.31857°  
23/02/22 10:58 AM



Gandipet, Telangana, India  
98R9+FFJ, Kokapet, Gandipet, Telangana 500075, India  
Lat 17.391342°  
Long 78.31857°  
23/02/22 10:58 AM



Gandipet, Telangana, India  
98R9+FFJ, Kokapet, Gandipet, Telangana 500075, India  
Lat 17.391339°  
Long 78.318542°  
23/02/22 10:58 AM

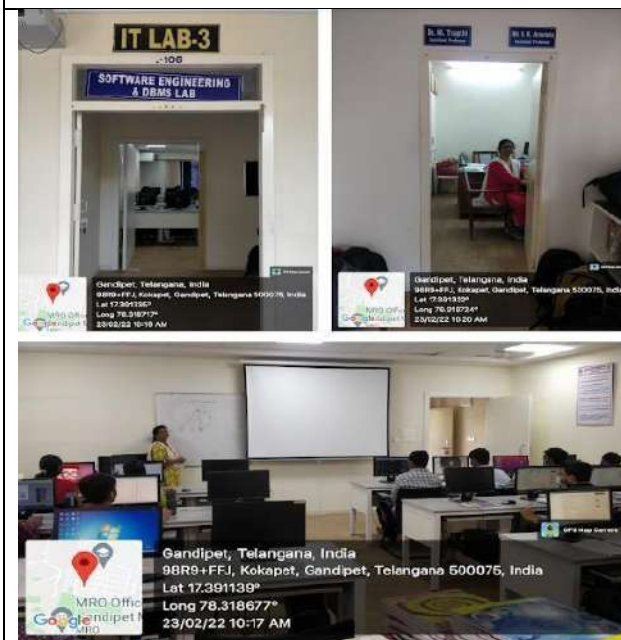


## Laboratories



**L-103: DATA STRUCTURES AND OOPP LAB**  
 Dell&HP Optiplex 3060 i7/8/1/1TB/20"/W10/3YW:  
 32 Nos.  
 Embedded 8051Micro controller 89E516RD (Flash Programmable Development Board URD4) -8Nos.  
 Raspberry pi3 Kits(Robetek charger , VGA Adapter, SD card 16GB, Bread Board, Relay Module, Raspberry Pi-3 camera, different Sensors) - 07 Nos.  
 Date of purchase:11-01-2019,05-09-2015  
 Approx. cost etc.: 2,009,950

**L-104:INTERNET OF THINGS AND PROJECT LAB**  
 Dell & HP Optiplex 3060 i7/8/1/1TB/20"/W10/3YW - 32 Nos.  
 Embedded 8051Micro controller 89E516RD (Flash Programmable Development Board URD4) -8 Nos.  
 Raspberry pi -3 Kits  
 (Robetek charger , VGA Adapter, SD card 16GB, Bread Board, Relay Module, Raspberry Pi-3 camera, different Sensors)-08 Nos.  
 Date of purchase: 11-01-2019,05-09-2015  
 Approx. cost etc.: 1,943,950



**L-106:SOFTWARE ENGINEERING AND DBMS LAB**  
 Dell Optiplex 3060 i7/8/1/1TB/20"/W10/3YW- 27 Nos.  
 HP 400G2 Desktop Core i7-4770/3 4GHz/8 GB RAM /1TB HDD/DVD-RW/DOS/3-3-3, HPLV1911 18.5" Black Lit monitor-5 Nos.  
 UPS 30KVA(Shared with LAB I,II,III)-Power Inn  
 a) Make:Dell,HP  
 b) Date of purchase: 11-01-2019,05-09-2015  
 c) Approx.cost etc: 1,887,416

**L-107:INFORMATION SECURITY & OS & CN LAB**

HP Server: Intel Quad Core Xeon E 5410 Processor, 2x6 MB Cache, 8 GB DDR 2, 667 MHz ECC RAM, 3x 146 GB Hard Disk (SAS), RAID 5 Controller, 17" CRT Monitor,  
Dell Optiplex 3050MT i7 Model

Intel Core i7-7700 3.6 GHz 7th Gen Processor , 16GB RAM, 1 TB HDD 7200 RPM SATA, No DVD, 18.5" LED Monitor, Keyboard & Mouse, DOS , 3 Years Warranty -32 Nos.

UPS 10KVA – Cyber-1 Nos.

a)Make: HP, Dell

b)Date of purchase:07-01-2009,05-09-2015,12-06-2017

c)Approx. cost etc.: 1,876,711



**L-108:BIG DATA ANALYTICS & PROJECT LAB**

Dell Optiplex 3050 MT i7 Model  
Intel Core i7-7700 3.6 GHz 7th Gen Processor , 16GB RAM, 1 TB HDD 7200 RPM SATA, No DVD, 18.5" LED Monitor, Keyboard & Mouse, DOS , 3 Years Warranty -26 Nos.

HP ProDesk 400 G7-Core i5-10500/16 GB RAM /1TB HDD/-5 Nos.

HP 400G2 Desktop Core i7-4770/3 4GHZ/8 GB RAM /1TB HDD/DVD-RW/DOS/3-3-3, HPLV1911 18.5" Black Lit monitor-2 Nos.

UPS 10KVA – Cyber-1 Nos.

a)Make:Dell, HP

b)Date of purchase: 12-06-2017,05-09-2015

c)Approx. cost etc.: 1,714,640

**L-109:ARTIFICIAL INTELLIGENCE & DISTRIBUTED SYSTEM LAB**

HP 400 G7 Desktop  
Core i5-10500/16 GB/1 TB/USB KB& Mouse-30 Nos.

HP 3330 Desktop Core i7-3770/ 8 GB RAM / 1TB HDD/ DVD-RW/DOS/3-3-3, HPLV1911 18.5" LED/LCD monitor-1 Nos.

UPS 10KVA – Cyber-1 Nos.

a)Make: HP

b)Date of purchase:28-05-2021,08-01-2014

c)Approx. cost etc.: 1,435,487





**CB-302:**

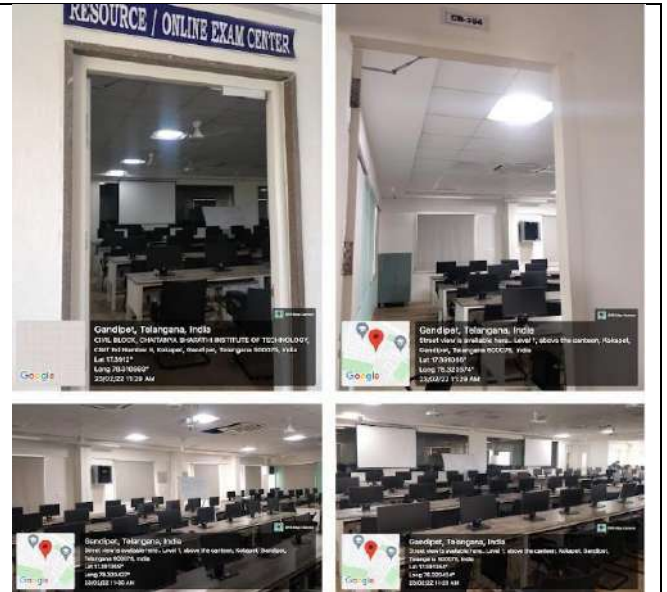
Dell i5-3050 MT,8GB Ram,1 TB HDD -56 Nos

a) Make: Dell

**CB-304:**

Dell i5-3050 MT, 8GB Ram,1 TB HDD -54 Nos.

a) Make: Dell



## DEPARTMENT OF MCA

MCA Classrooms – M-201B, M-308A, M-308B, M 308C; MCA Laboratories – B-201, B-202

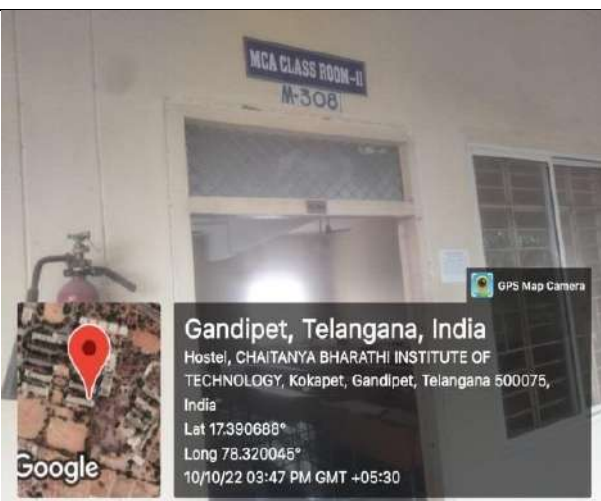
Sample Video Link : <https://drive.google.com/file/d/1f1z8WdsMDHKp8G3HXHli0XlWjLtccbKW/view?usp=sharing>



MCA CLASS ROOM-I (M 201B)



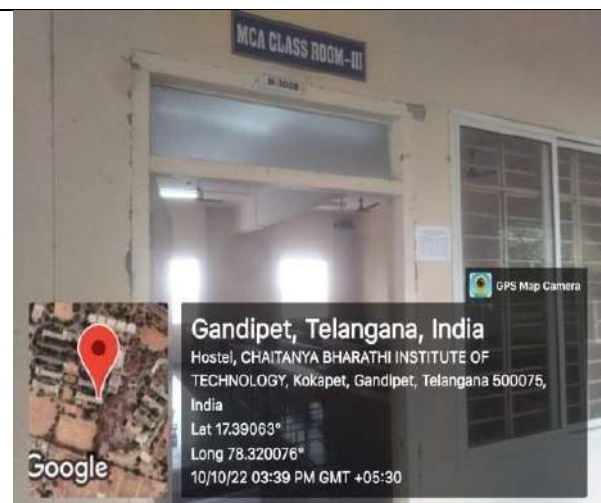
MCA CLASS ROOM-I (M 201B)



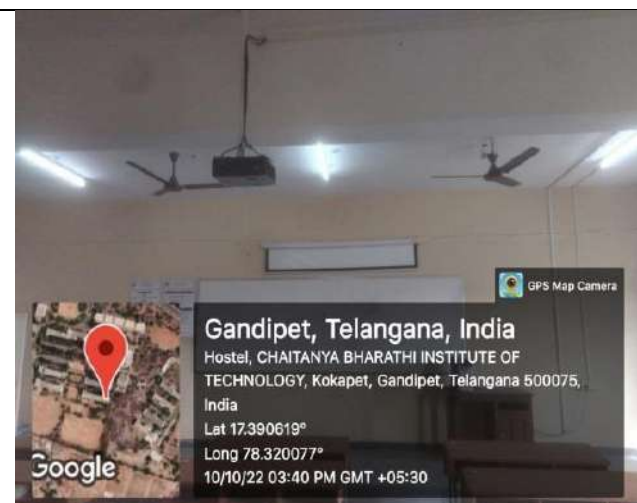
MCA CLASS ROOM-I (M 308A)



MCA CLASS ROOM-I (M 308A)



MCA CLASS ROOM-I (M 308B)



MCA CLASS ROOM-I (M 308B)



**MCA CLASS ROOM-I (M 308C)**

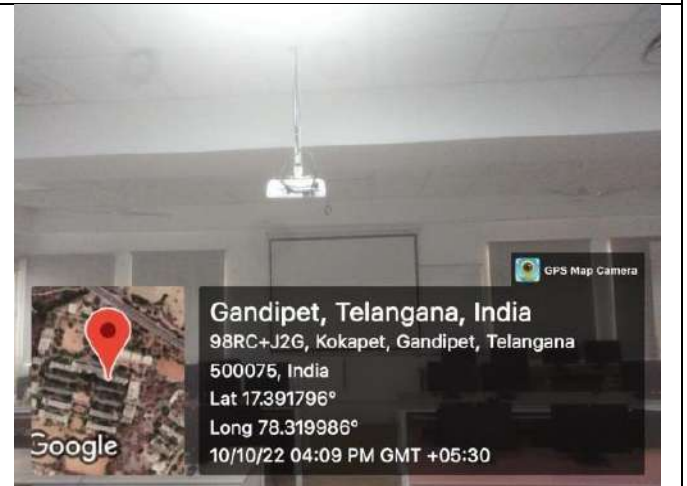


**MCA CLASS ROOM-I (M 308C)**

**MCA LABS**



**MCA LAB- 1 – B (201)**



**MCA LAB-1( B 201)**

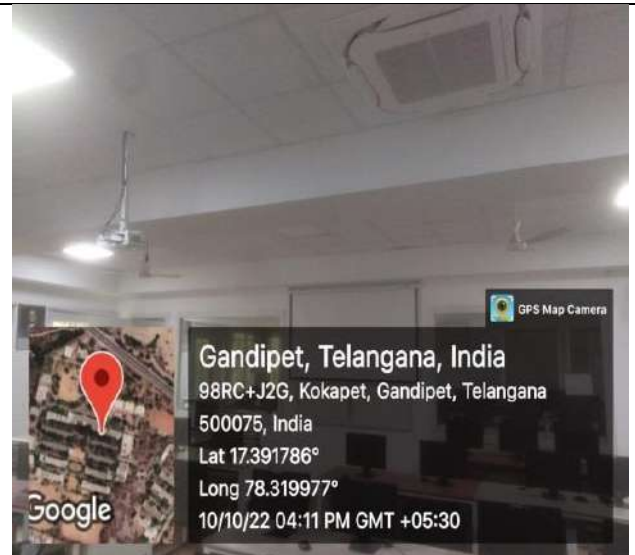
**LAB 1 – Equipment Description**

Equipment with Specifications

Make	Year of Purchase	Cost (Rs)
HP 3330 Core I5-3470 / 8GB RAM / 1 TB HDD with Graphic Card – 30 Nos	2014	12,94,650/-
Consul Neowatt UPS with backup model 30 KVA AH, 12V	2018	4,13,000/- with batteries 65
HP Laser Jet P1007 Printer	2009	6,700/-
HP LaserJet 1005 3in1	2015	12,800/-
Panasonic LCD Projector-PT-LX 300	2019	30,825/-
Daikin 4.0 TR, 5 star AC – 2 Nos	2018	171357*2 Nos = 3,42,714/-




**MCA LAB-2(B 202)**



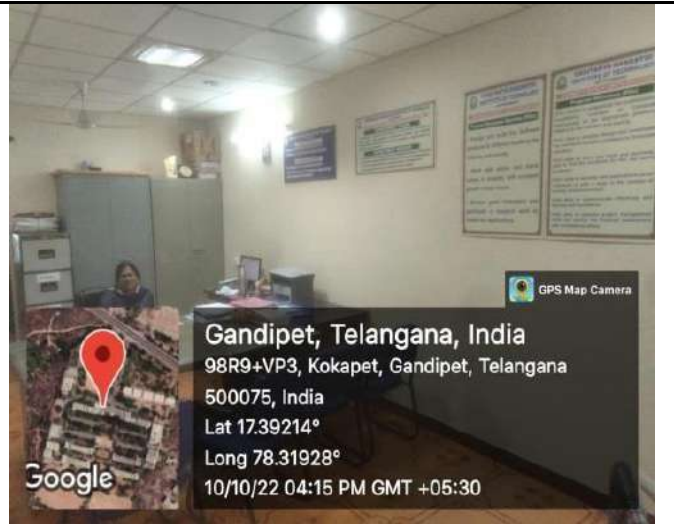
**MCA LAB-2( B 202)**

**LAB 2 – Equipment with Specifications**

Make	Year of Purchase	Cost (Rs)
HP Elite 7100 - Core i3-500, 2 GB RAM, 320 GB HDD, 18.5" Monitor – 15 Nos	2011	4,01,100/-
HP Intel Core-I3-550, 2 GB RAM, 320 GB HDD - 07	2011	1,86,700/-
K4Q8AV-C-HP400G2 COREi7-4770, 3.4 GHz / 8 GB RAM / 1 TB HDD LED 18.5" -15 Nos	2015	7,27,500/-
HP Laser Jet 1020 Printer	2011	2* 5750/- = 11,500/-
Consul Neowatt UPS with backup model 30 KVA with batteries 65 AH, 12V	2018	4,13,000/-
Panasonic LCD Projector-PT-LX 300	2019	30,825/-
Daikin 4.0 TR, 5 star AC – 2 Nos	2018	171357*2 Nos = 3,42,714/-



**MCA HOD ROOM**



**MCA HOD ROOM**



**MCA STAFF ROOM- 1**



**MCA STAFF ROOM- 2**



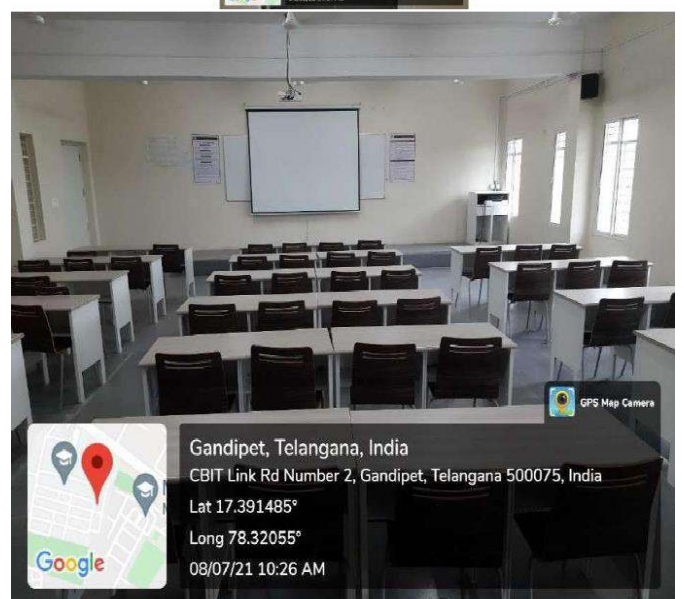
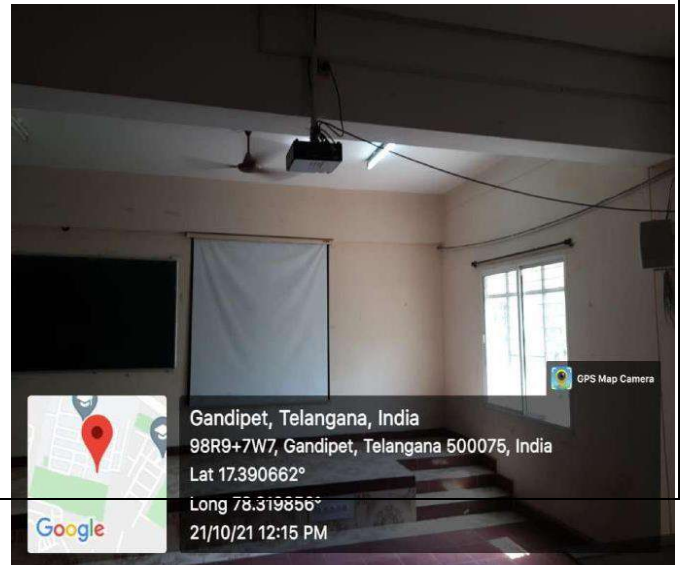
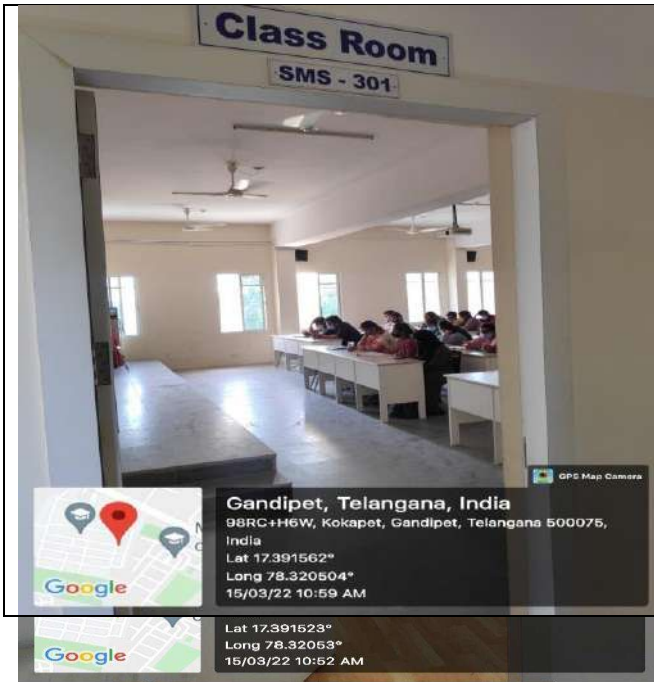
**MCA STAFF ROOM - 3**

**DEPARTMENT OF SCHOOL OF MANAGEMENT STUDIES**

Classrooms: 4(SMS-201, SMS-202, SMS-301, SMS-302), Computer Labs: 02, Seminar Hall:01

HoD room: SMS106, area: 240.63 sft





Computer Lab 01: Number of Systems: 30

Computer Lab 02: Number of Systems: 30



## DEPARTMENT OF PHYSICS

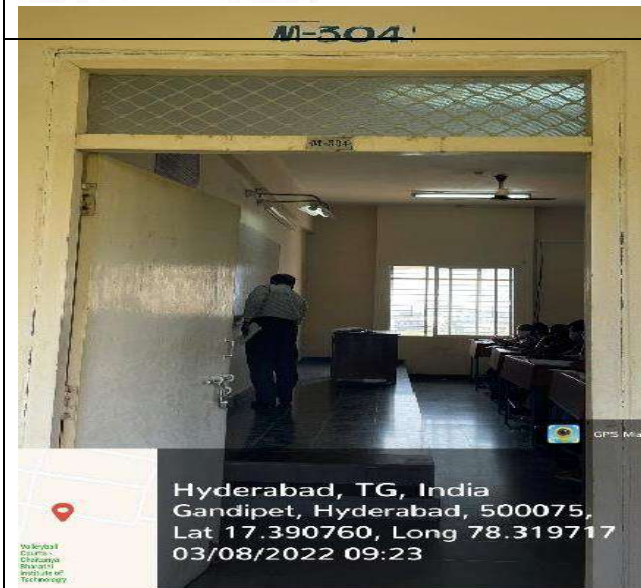
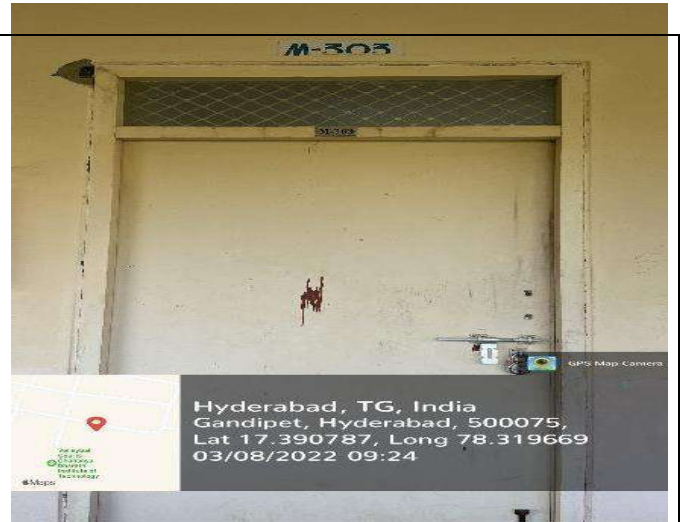
Classrooms: 17 (FIRST YEAR CLASSES), 3 LABS

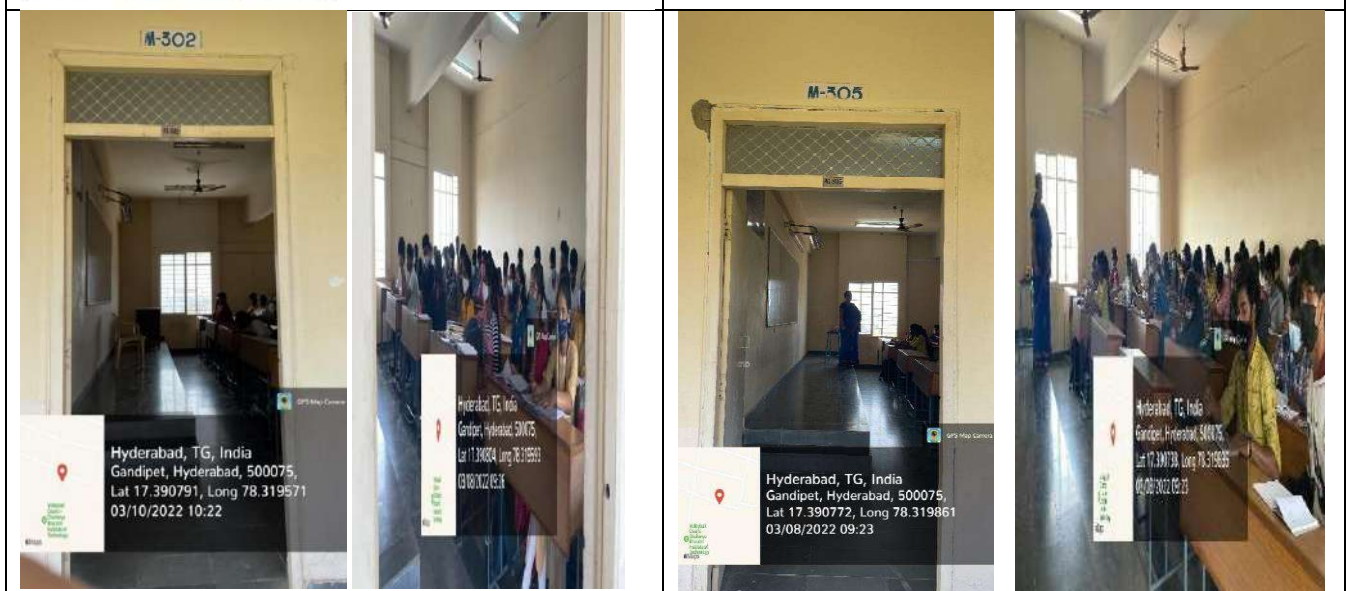
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Head room









Gandipet, Telangana, India  
 CBIT Rd Number 2, Kojapat, Gandipet, Telangana  
 500075, India  
 Lat: 17.591675°  
 Long: 78.520096°  
 24/02/22 11:34 AM



Gandipet, Telangana, India  
 889C-J05, Kojapat, Gandipet, Telangana 500075, India  
 Lat: 17.591675°  
 Long: 78.520096°  
 24/02/22 11:34 AM



Hyderabad, Telangana, India  
 CBIT PG BLOCK, CHAITANYA BHARATHI INSTITUTE OF  
 TECHNOLOGY, CBIT Rd Number 4, Kojapat, Hyderabad,  
 Telangana 500075, India  
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 Long: 78.216749°  
 24/02/22 11:38 AM



Hyderabad, Telangana, India  
 CBIT PG BLOCK, CHAITANYA BHARATHI INSTITUTE OF  
 TECHNOLOGY, CBIT Rd Number 4, Kojapat, Hyderabad,  
 Telangana 500075, India  
 Lat: 17.591377°  
 Long: 78.216749°  
 24/02/22 11:38 AM



Gandipet, Telangana, India  
 96RD-J03, Kojapat, Gandipet, Telangana 500075,  
 India  
 Lat: 17.591609°  
 Long: 78.520073°  
 24/02/22 11:34 AM



Gandipet, Telangana, India  
 CBIT Rd Number 2, Kojapat, Gandipet, Telangana 500075, India  
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