

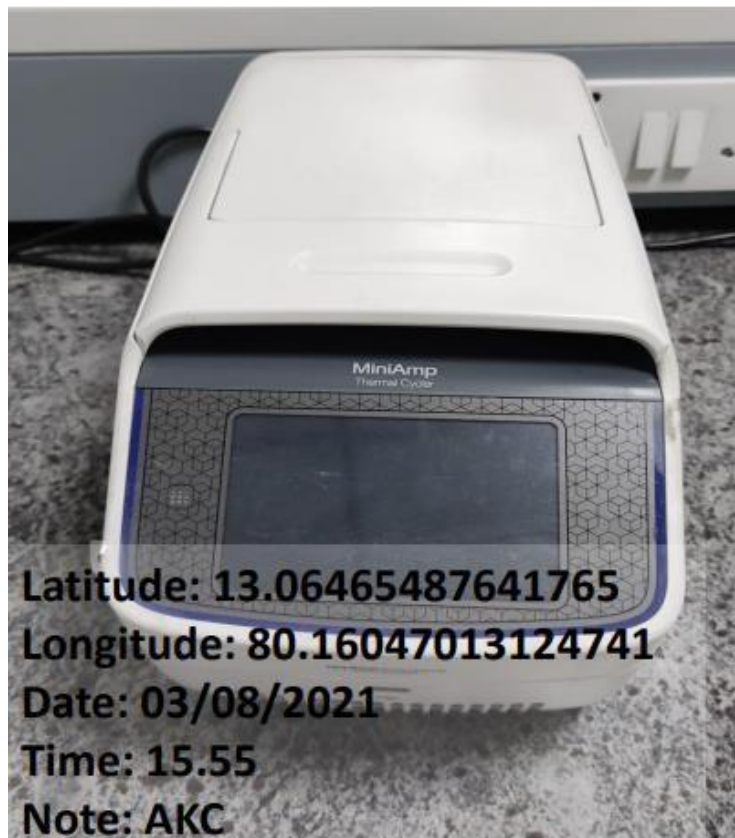
---

# CENTRAL INSTRUMENTATION FACILITY

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DR. APJ ABDULKALAM CENTRE OF EXCELLENCE IN  
INNOVATION AND ENTREPRENEURSHIP

1. MiniAmp Thermal Cycler



2. Bomb Calorimeter



3. Cooling Centrifuge

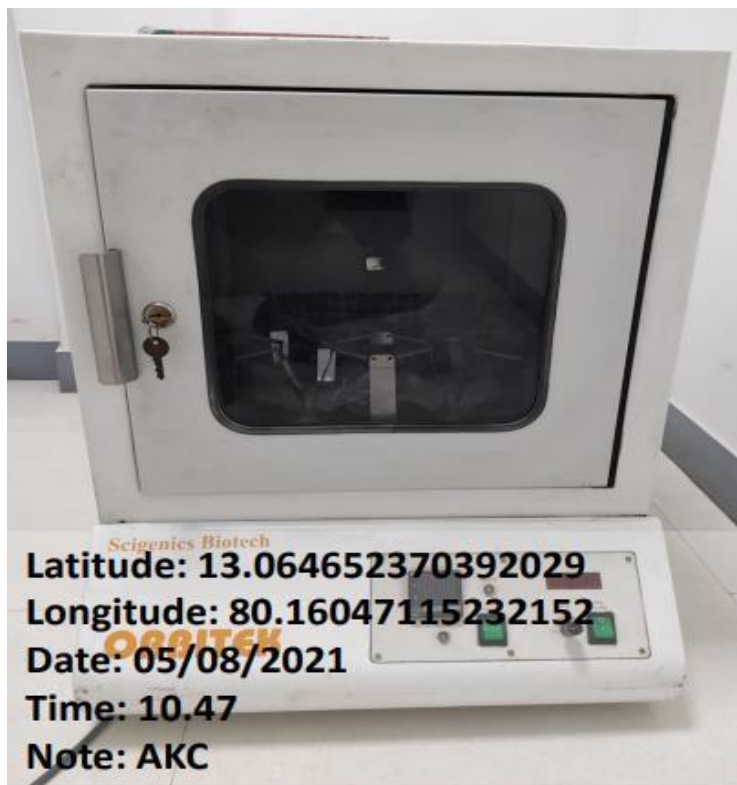


4. Static Incubator





5. Shaker Incubator



6. Gel Documentation System



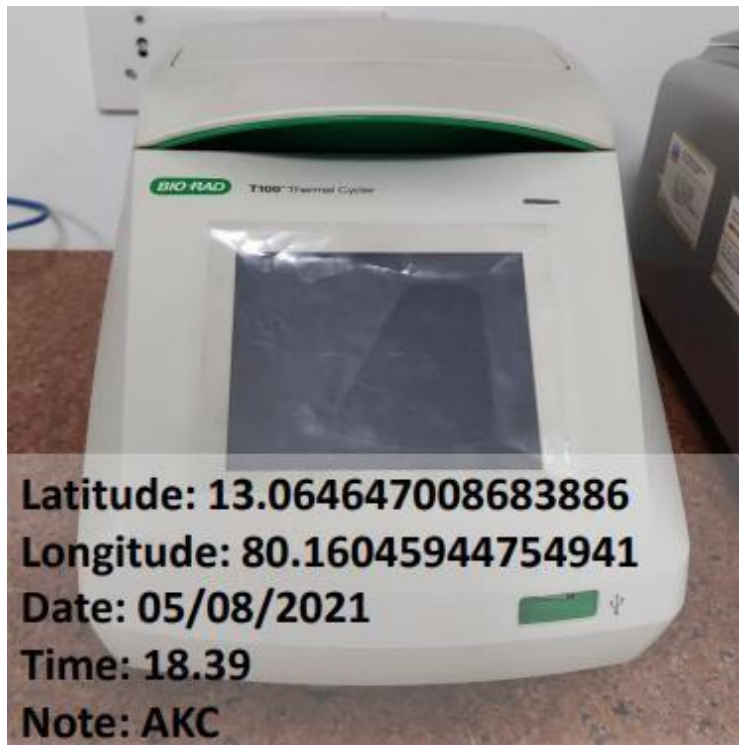
7. Spectrofluorometer



8. Qiagen Rotor Gene Q RT-PCR



9. BIO RAD Thermal Cycler



10. QIAGEN DNA Quantification system- Nanodrop



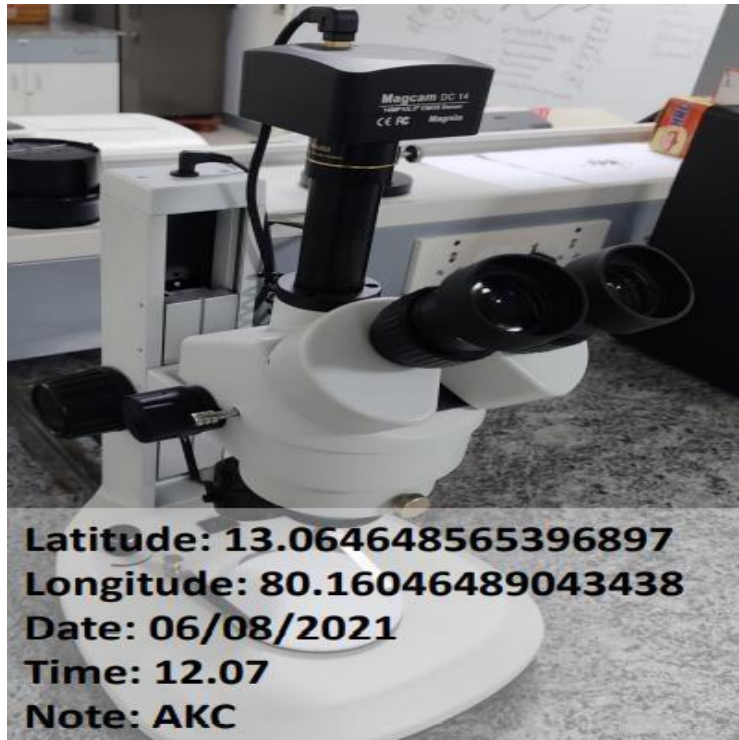
11. ELISA- Microplate Reader



12. Compound Microscope



13. Inverted Microscope



14. Visible Spectrophotometer





15. Fume Exhaust Hoods



16. Rotary Evaporator



17. Laminar Air Flow



18. Lyophilizer



19. Deep Freezer (-20)



20. Cooling Centrifuge 5804R





21. Qubit Fluorometer



22. MinION



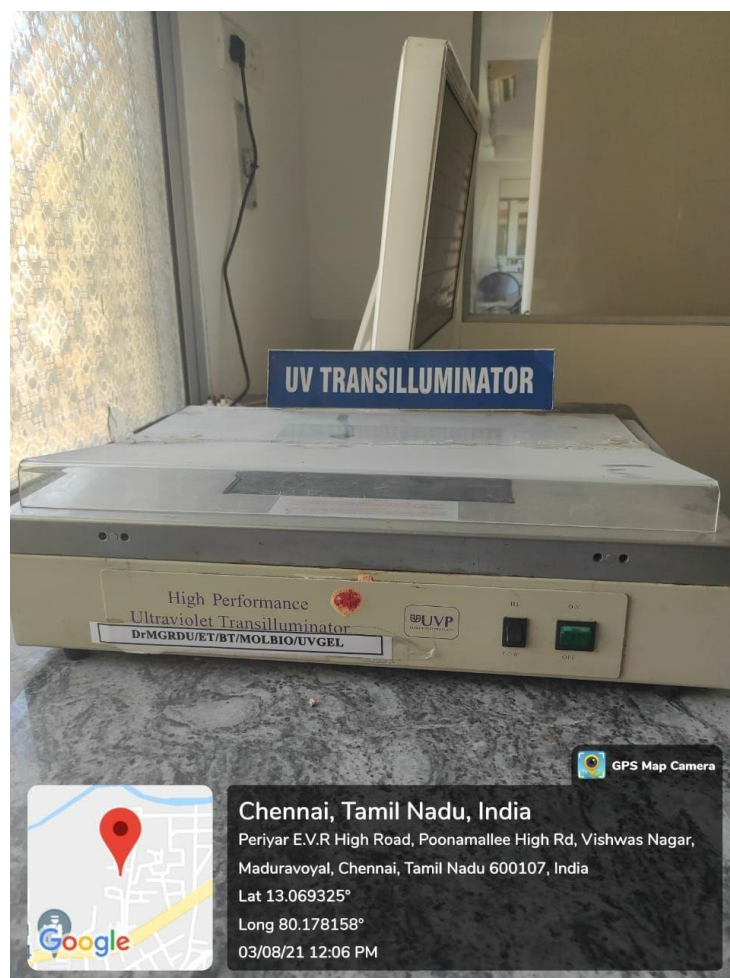
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# ENGINEERING AND TECHNOLOGY CENTRAL INSTRUMENTATION FACILITY

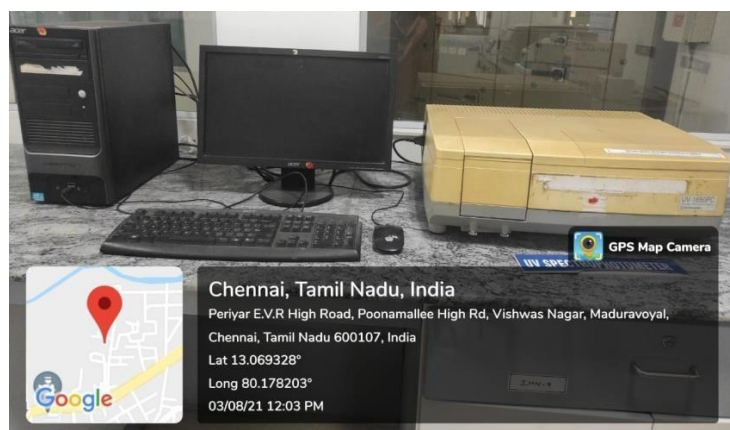
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DEPARTMENT OF BIOTECHNOLOGY

## 1. UV Transilluminator



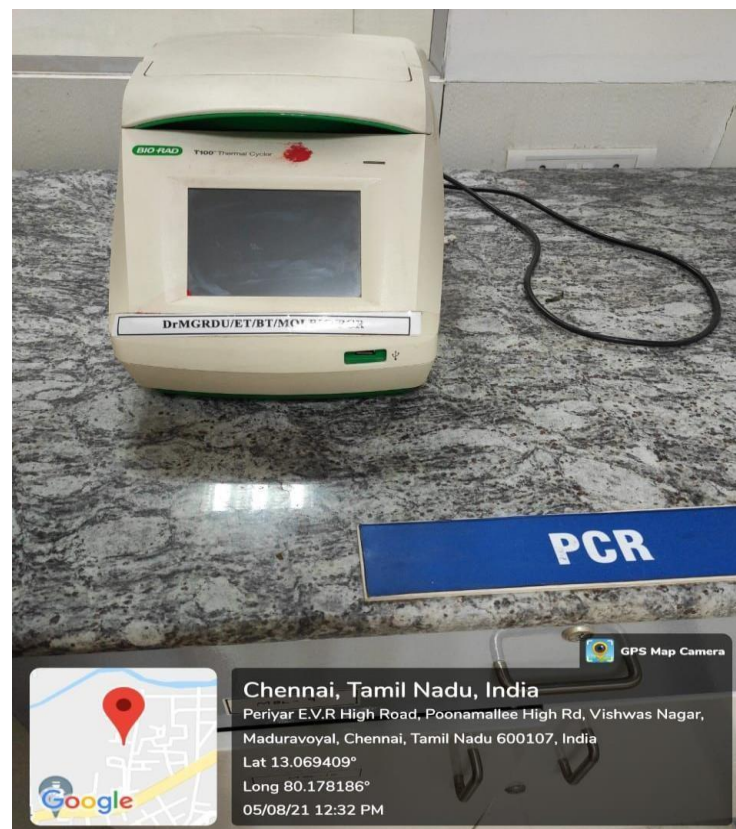
## 2. Visible Spectrophotometer



### 3. Plant Tissue Culture Laboratory



### 4. Thermal Cycler





5. Gel Documentation System

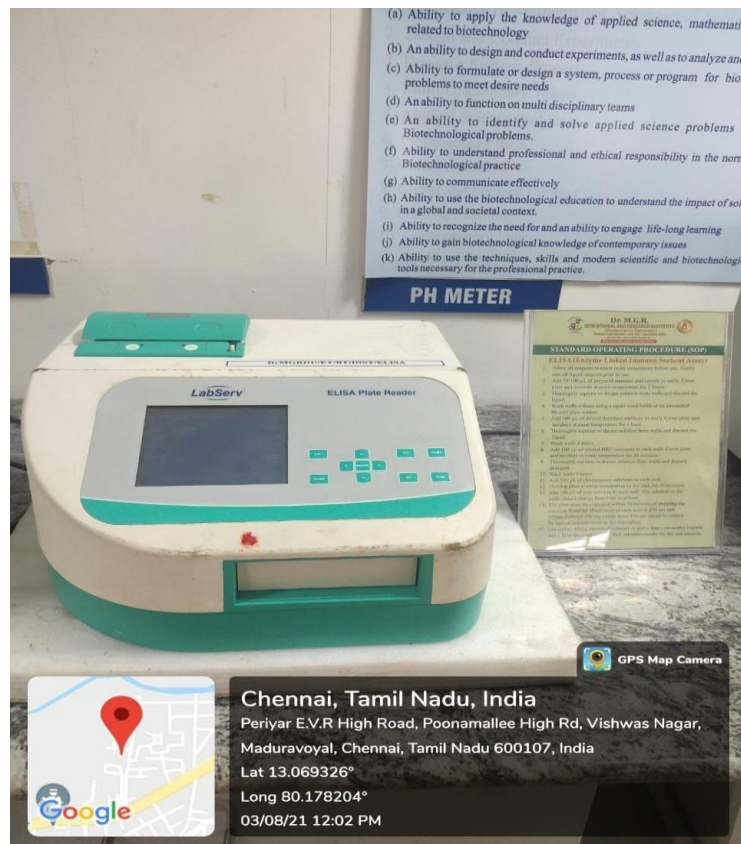


6. Lyophilizer





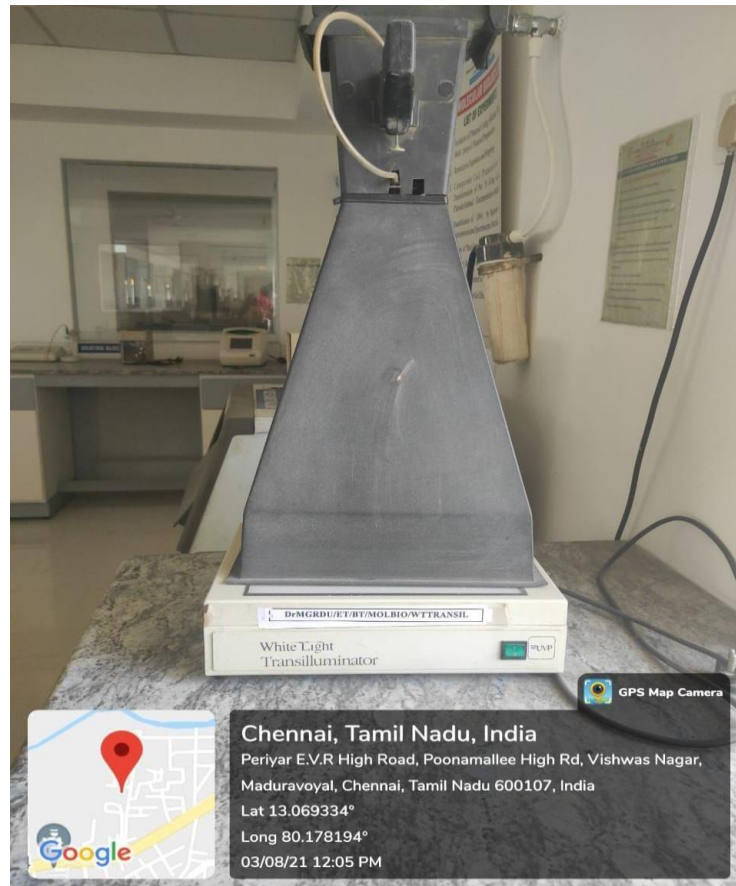
## 7. pH Meter



## 8. Cooling Centrifuge



9. White Light Transilluminator



DEPARTMENT OF ELECTRONICS AND ELECTRICAL ENGINEERING

## 1. Transformer Oil Tester



### GPS

Latitude 13; 4; 10.380372966537816  
Longitude 80; 10; 40.7132146204240...

### File

Name TRANSFORMER OIL TES...  
Item type JPEG image  
Folder path C:\Users\Student\Downloa...  
Date created 06-08-2021 11:42  
Date modified 06-08-2021 11:42  
Size 73.6 KB

## 2. Solar PV Grid Training System

GPS  
Latitude 13; 4; 10.380373073807263  
Longitude 80; 10; 40.7132146204240...  
File  
Name grid (2) (2).jpg  
Item type JPEG image  
Folder path C:\Users\Student\Downloa...  
Date created 06-08-2021 12:08  
Date modified 06-08-2021 12:08  
SOLAR PV GRID TIED TRAINING SYSTEM



### 3. Labview with Compact DAQ

| Description   |                                 |
|---------------|---------------------------------|
| Title         | Data acquisition is the proc... |
| Subject       | Data acquisition is the proc... |
| GPS           |                                 |
| Latitude      | 13; 4; 10.380372966537816       |
| Longitude     | 80; 10; 40.7132146204240...     |
| File          |                                 |
| Name          | DAD (1).jpg                     |
| Item type     | JPEG image                      |
| Folder path   | C:\Users\Student\Downloa...     |
| Date created  | 06-08-2021 12:16                |
| Date modified | 06-08-2021 12:16                |
| Size          | 7.20 KB                         |

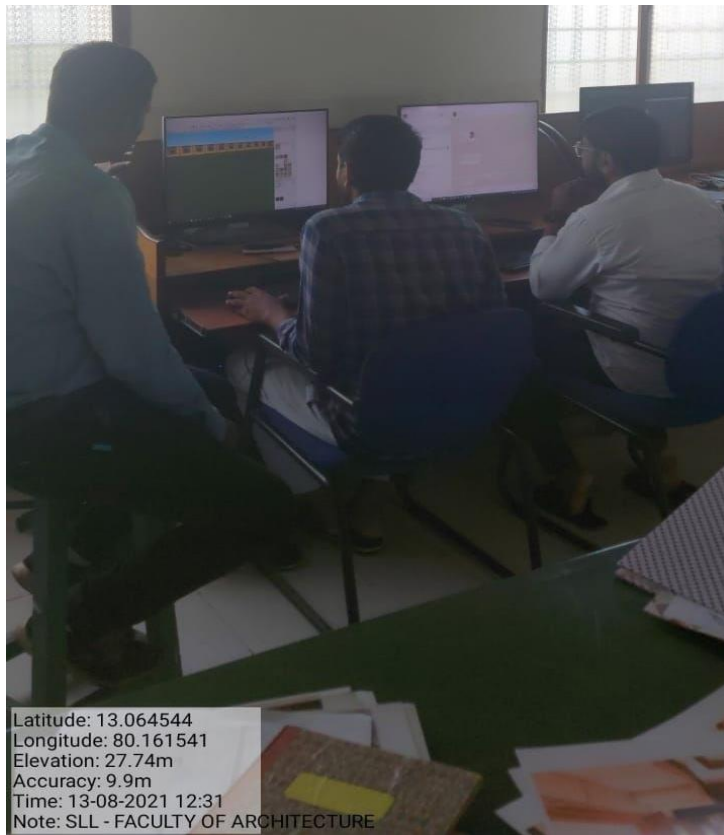


LABVIEW WITH COMPACT DAQ

DEPARTMENT OF ARCHITECTURE

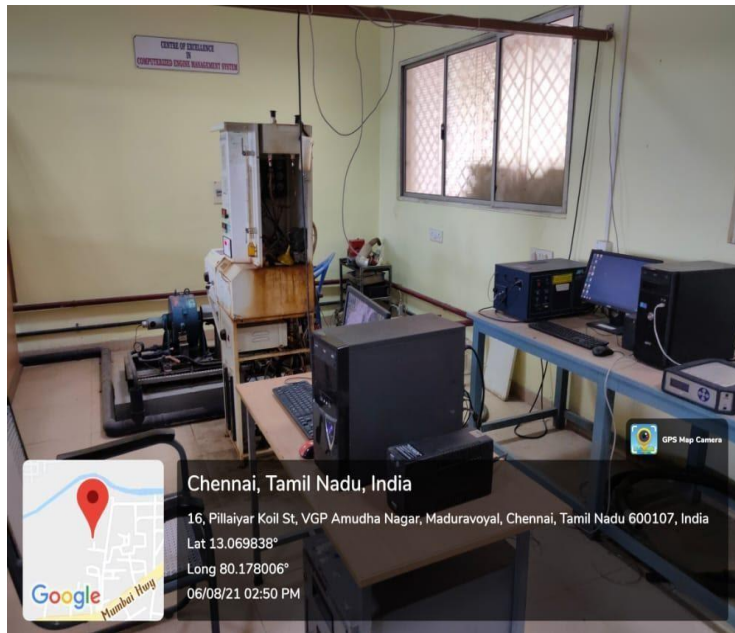


1. CADD Laboratory

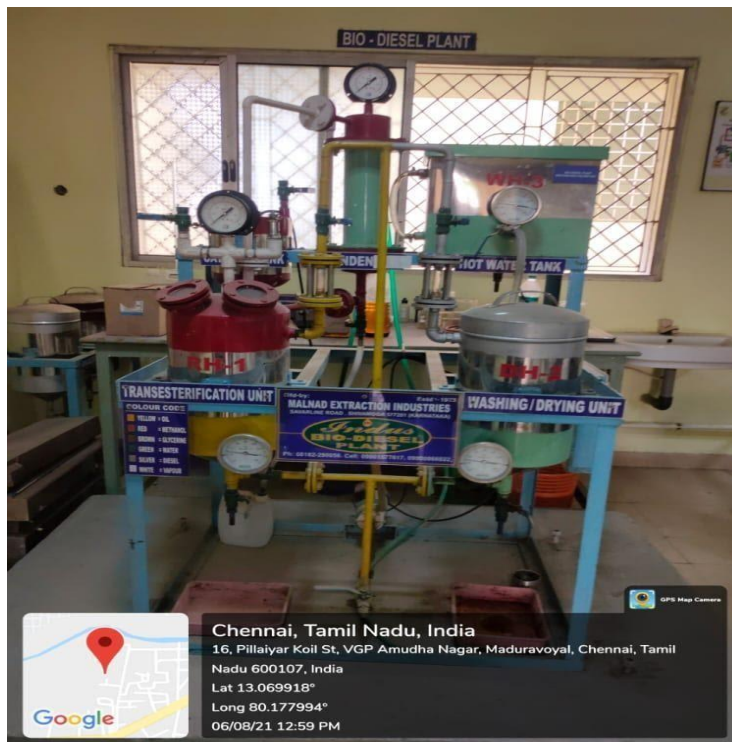


DEPARTMENT OF MECHANICAL ENGINEERING

## 1. Engine Set Up



## 2. Biodiesel Plant



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# **ENTREPRENEURSHIP & START-UP FACILITIES**

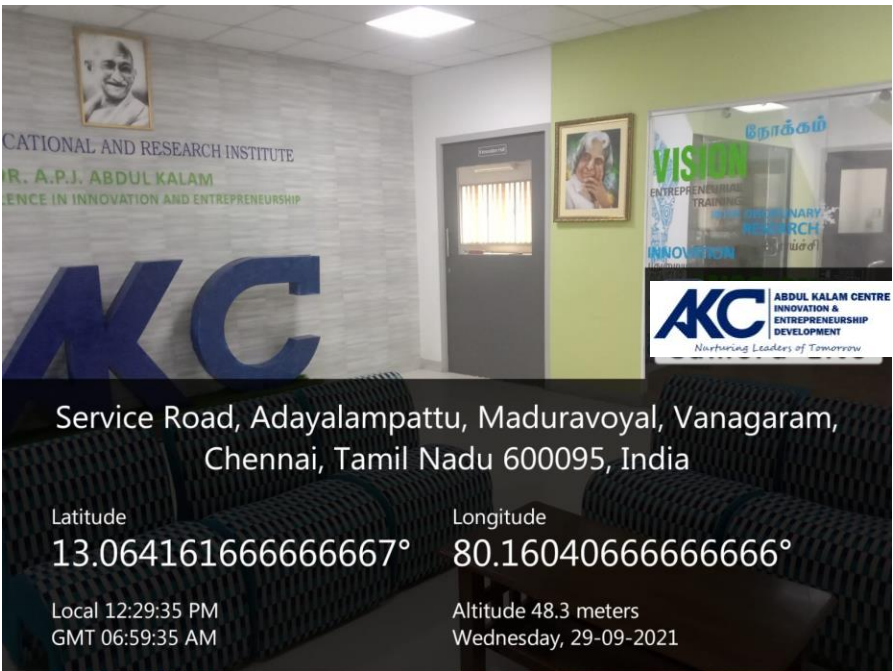
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**Dr. APJ ABDUL KALAM CENTER OF EXCELLENCE  
IN INNOVATION AND ENTREPRENEURSHIP**

# 1. Dr. APJ Abdul Kalam CoE in Innovation & Entrepreneurship

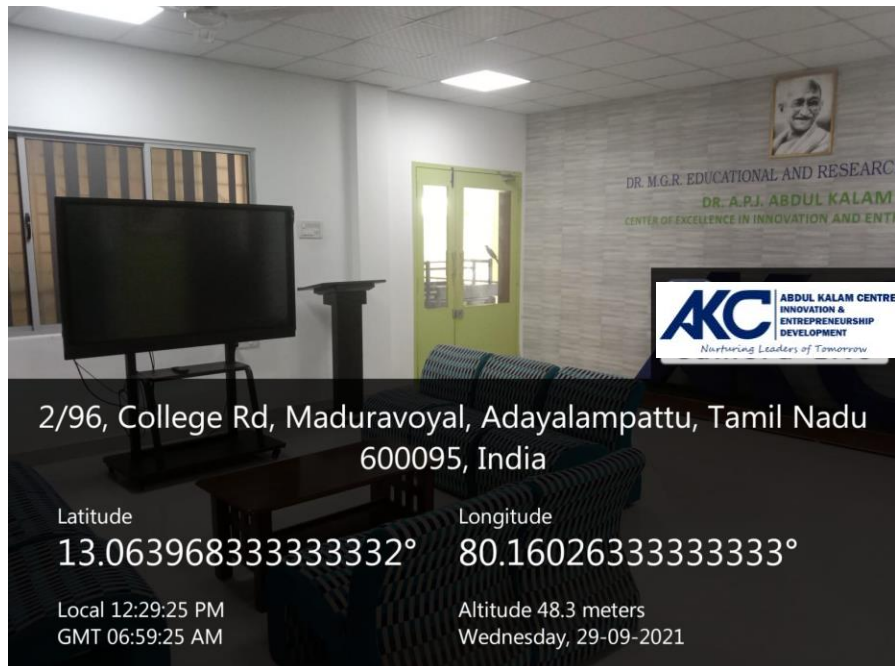


# 2. Networking Lounge

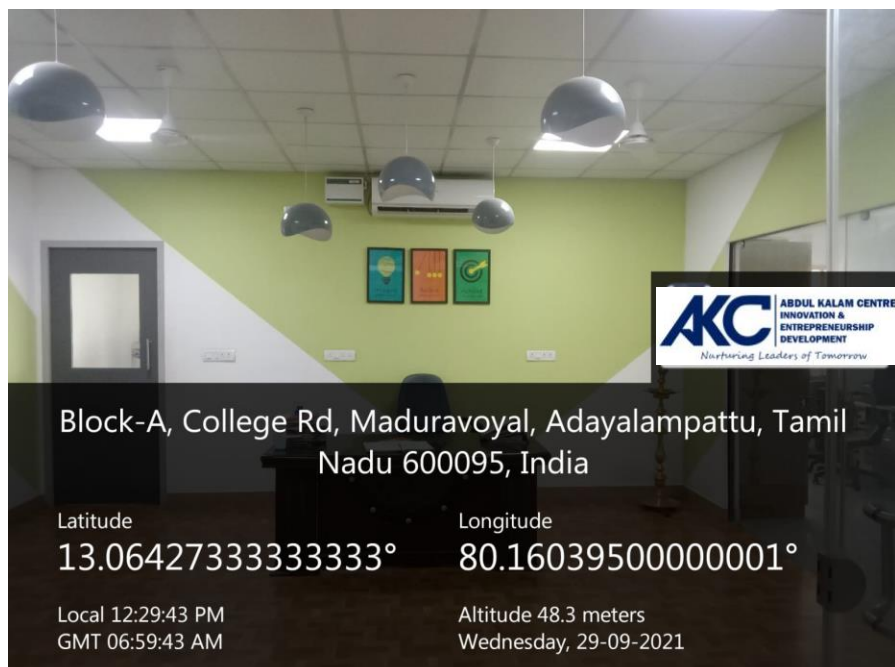




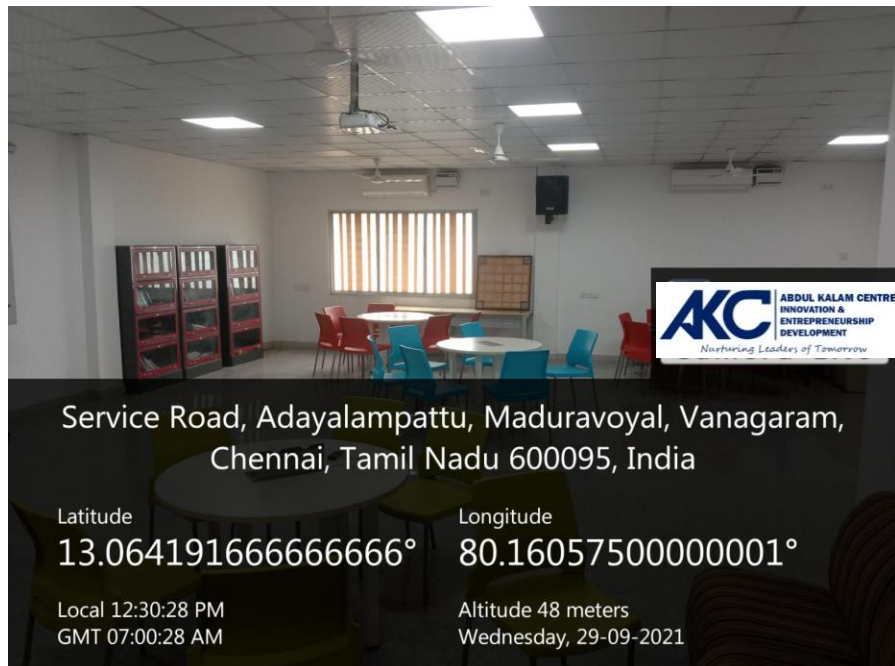
### 3. Reception Lobby



### 4. Reception



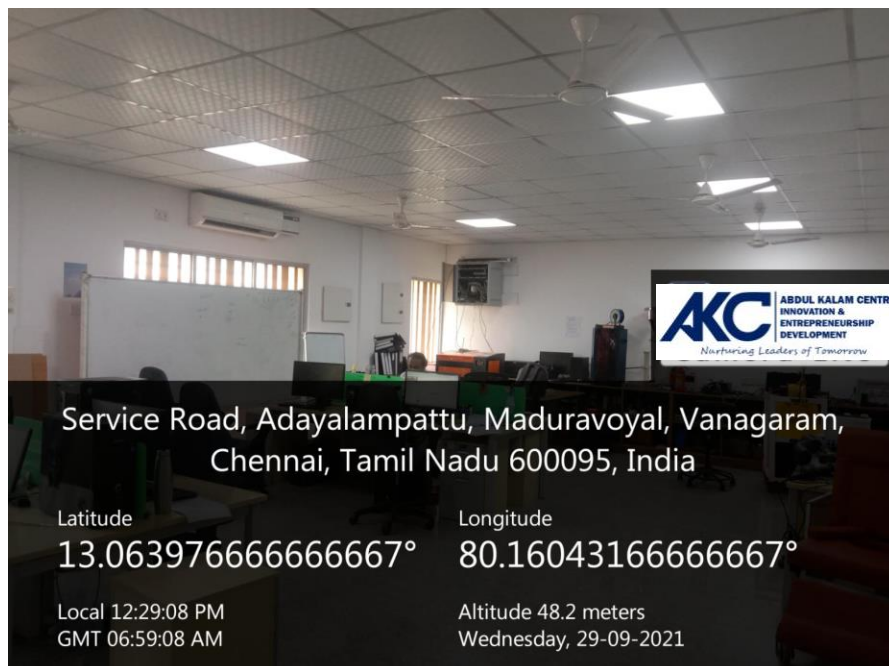
## 5. Innovation Hall / Seminar Room



## 6. Pantry



## 7. Start-Up Center / Working Lab



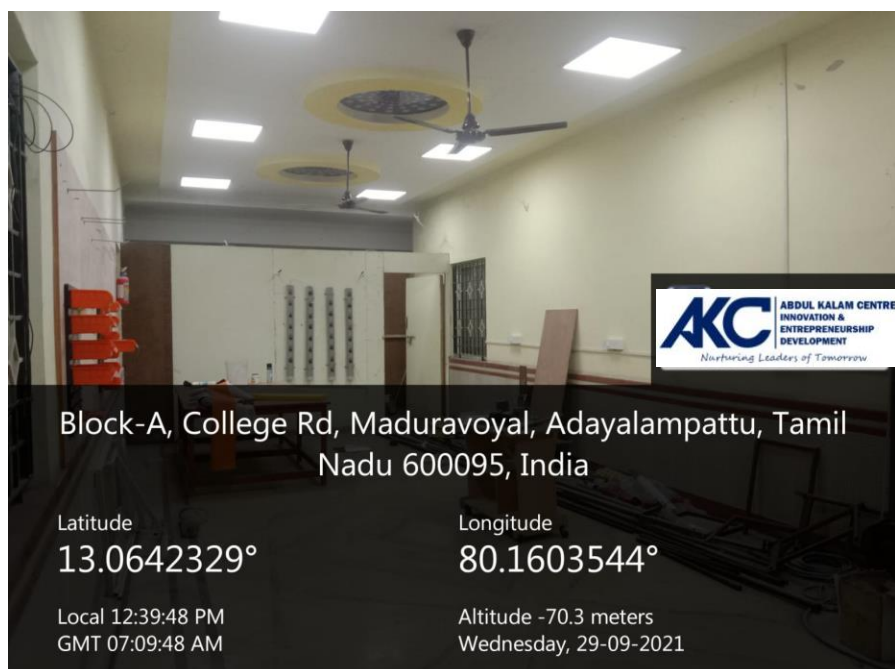
## 8. Co-Working Space



## 9. Collaboration Space



## 10. Fabrication Lab





## 13. 3D Printer



## 12. Laser Engraving Machine



### 13. Paste Filler / Foil Sealer Machines



### 14. Tube Sealing Machine





# 15. High Volt Power Supply



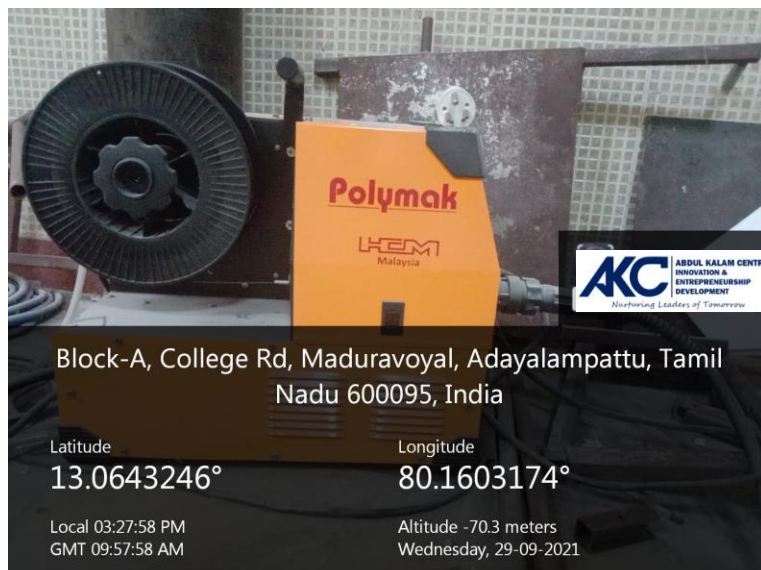
# 16. Jig Saw Cutter



## 17. Chop Saw Cutter



## 18. MIG / ARC Welding Machine



## 19. High-End Soldering Station



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# TMDC CENTRAL INSTRUMENTATION FACILITY

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1. Automated articulator

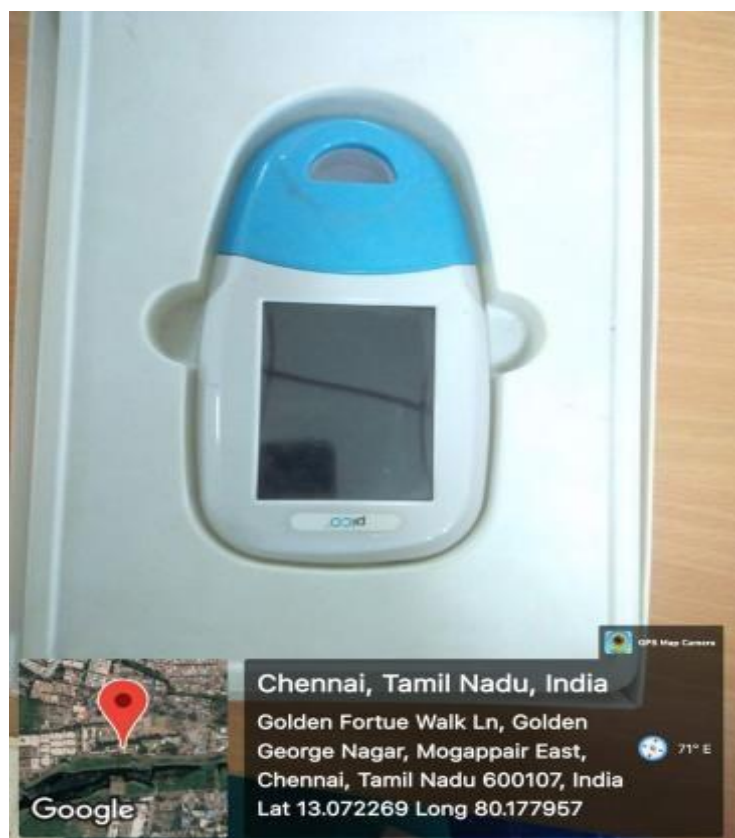




2. Autoclave

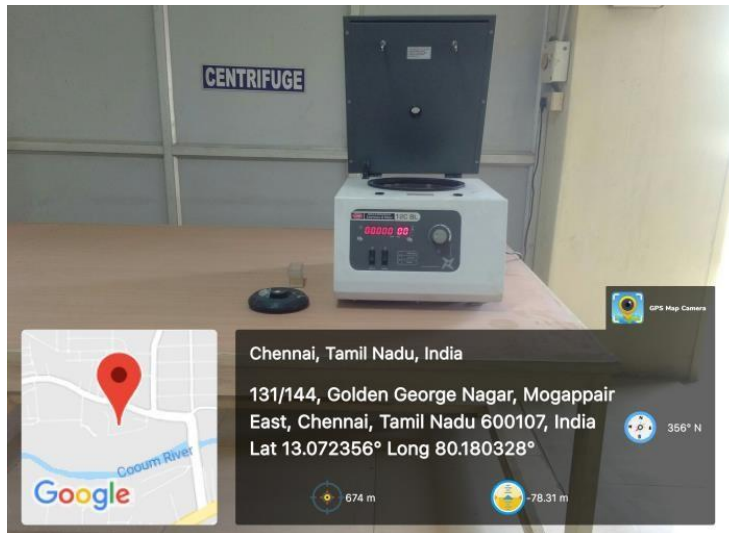


3. Carbon Monoxide Detector

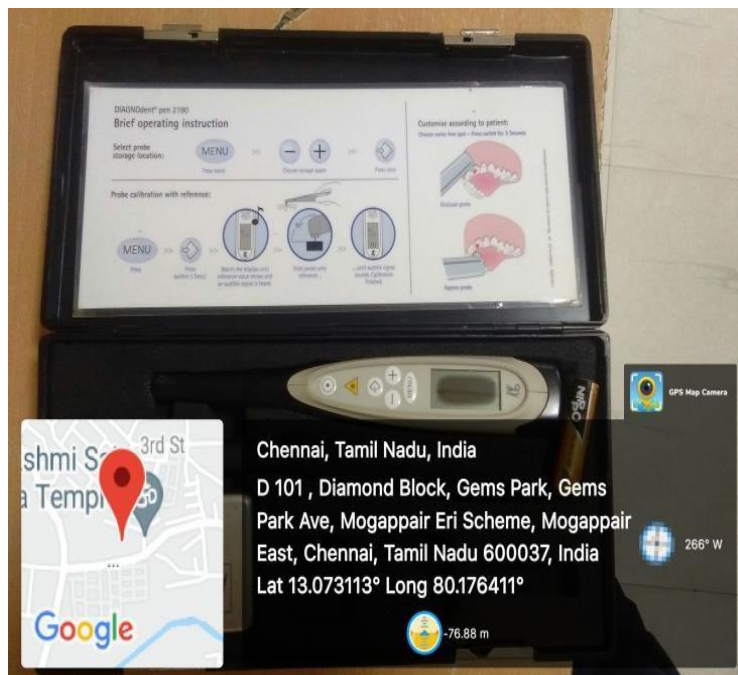




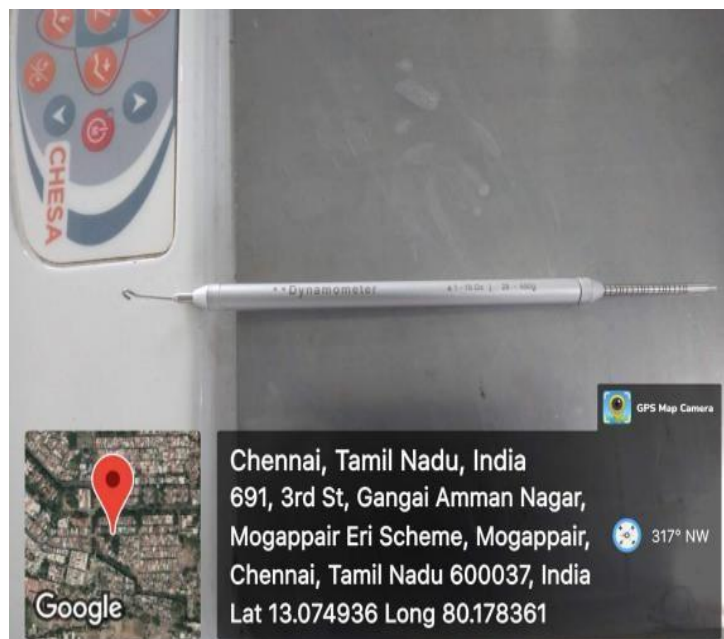
#### 4. Centrifuge



5. Diagnodent



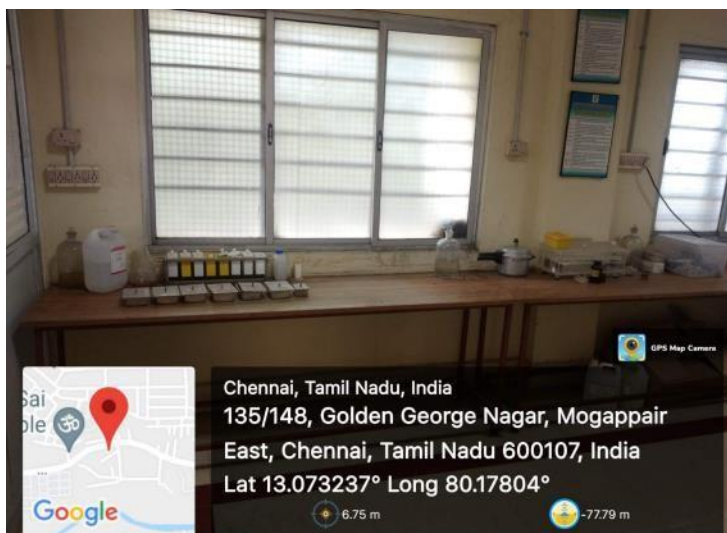
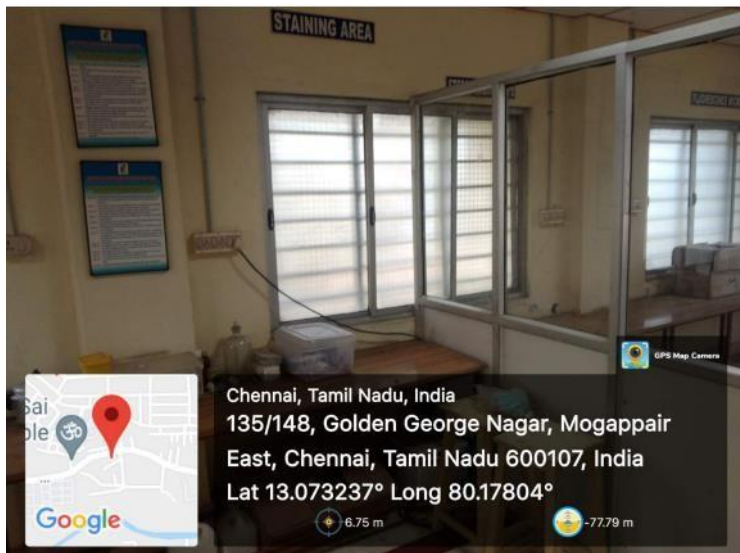
6. Dontrix Gauge



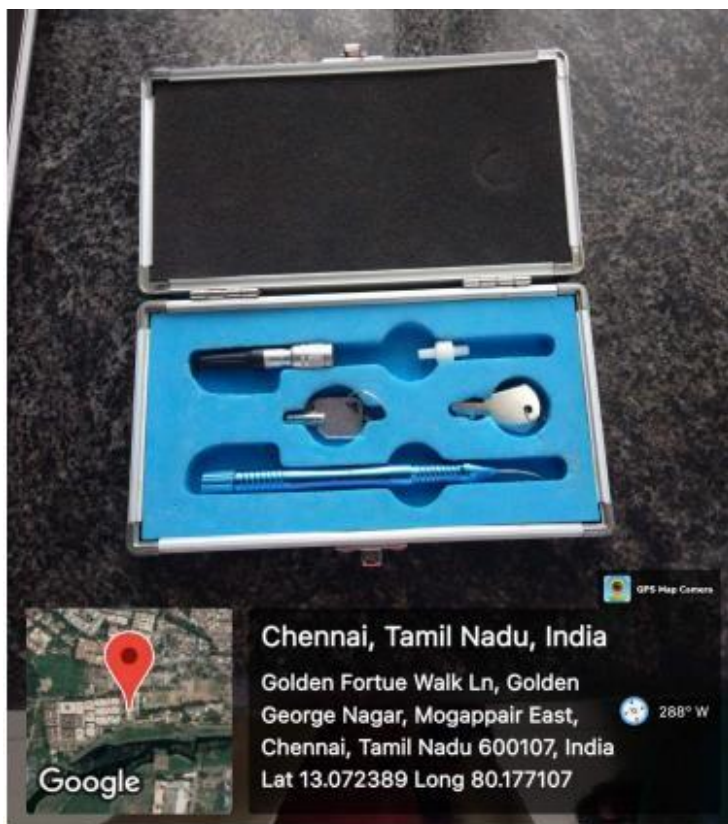
7. Immuno Histochemistry Laboratory



8. Staining Area

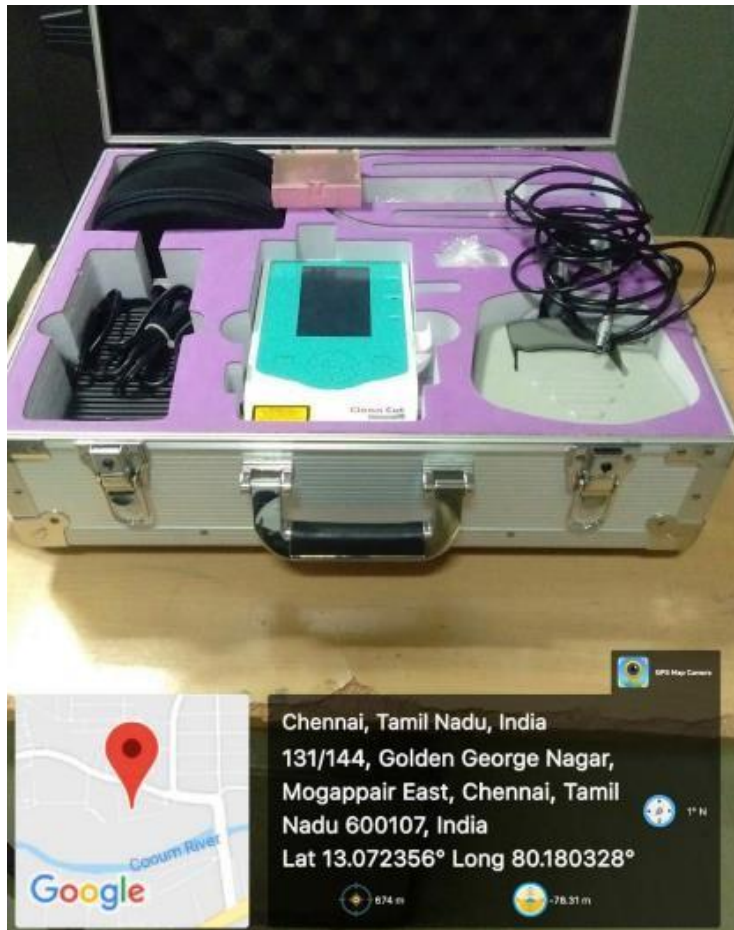


9. Lazer

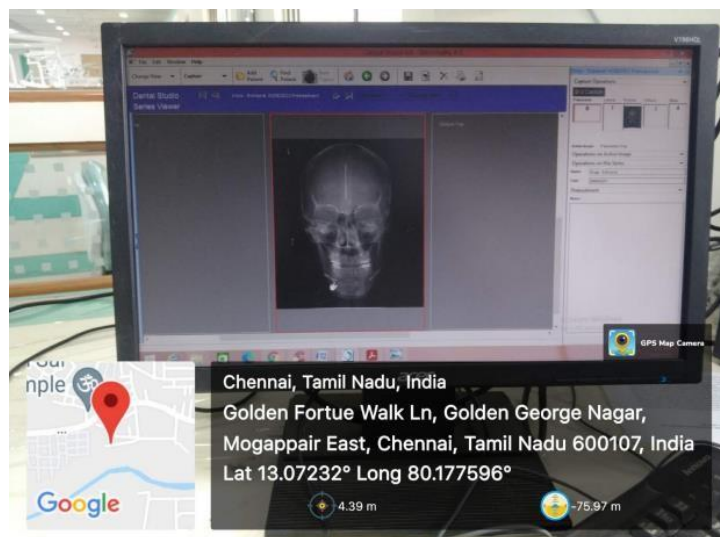
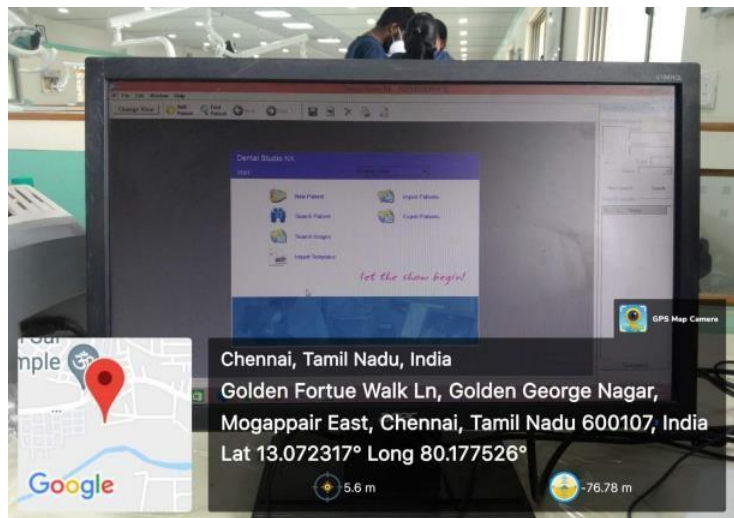




10. Lazer



## 11. Nemoceph Tracing Software

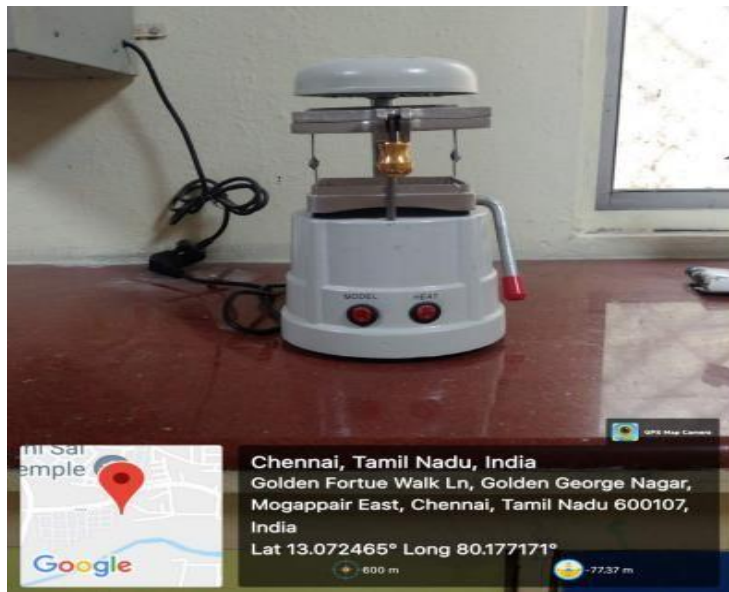




12. Peizoe



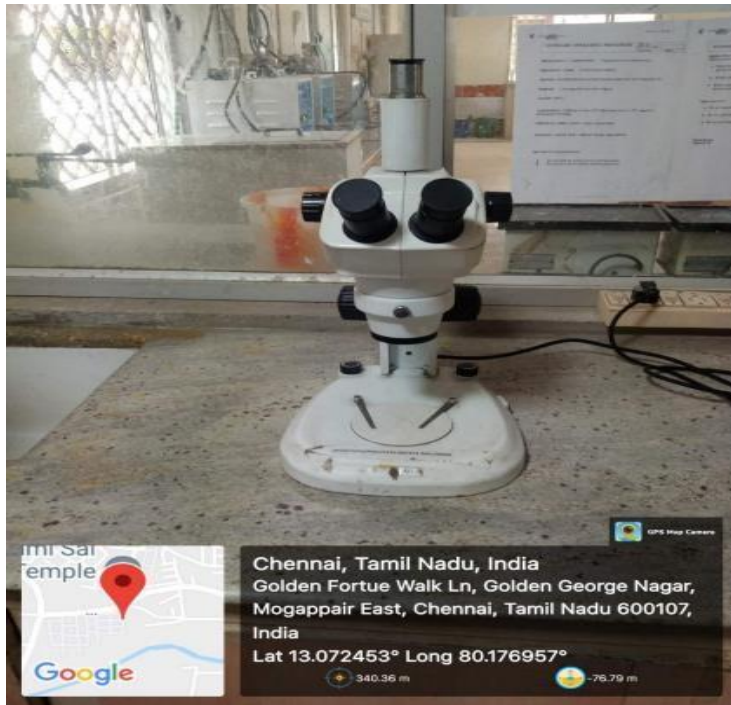
13. Pressure modulating machine



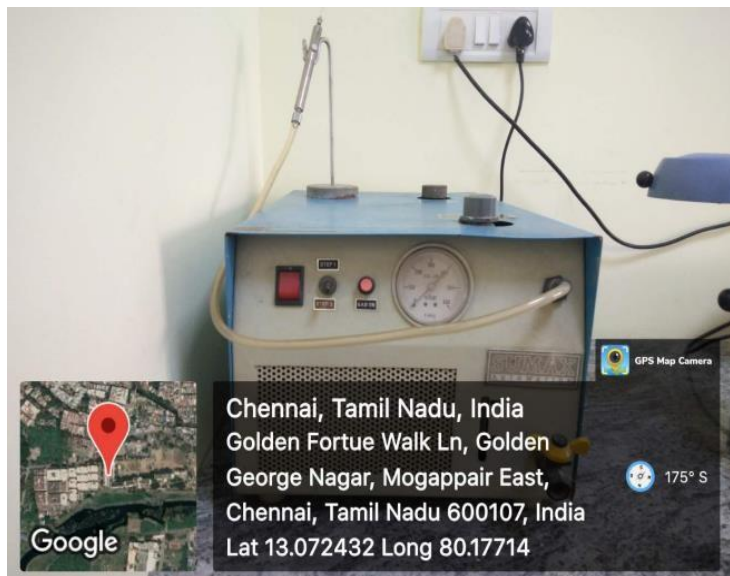
14. Spectrophotometer



15. Sterio Microscope



16. Sumax Hydro Soldering Unit



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# ACSMCH CENTRAL INSTRUMENTATION FACILITY

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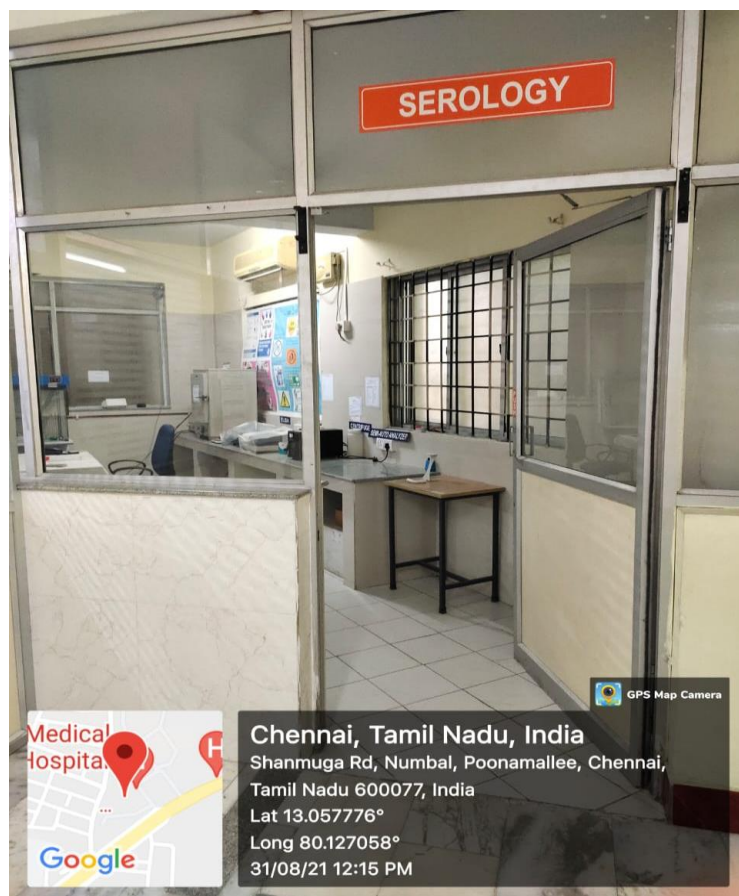


1. Central research lab

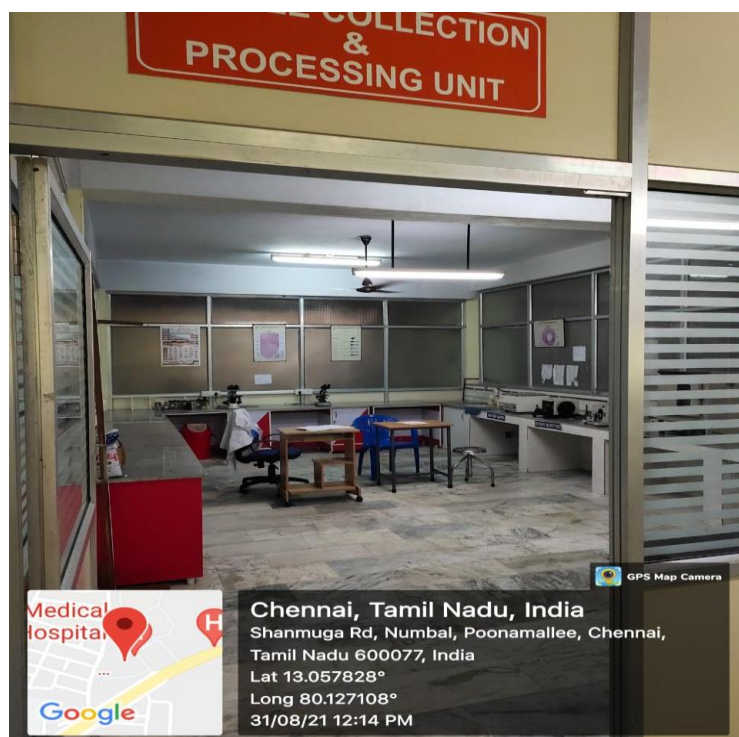




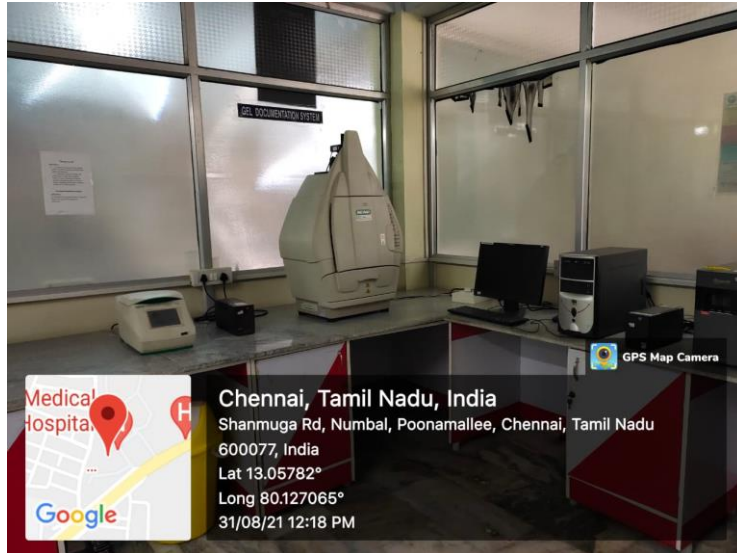
2. Serology



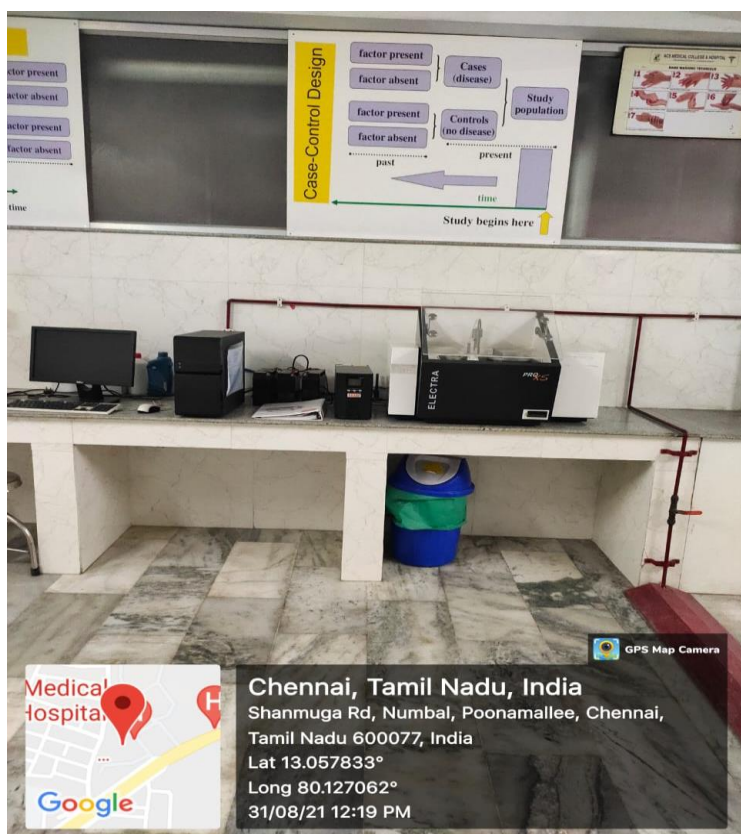
3. Sample Collection and processing unit



#### 4. Gel Documentation System



## 5. Auto Biochemistry Analyzer

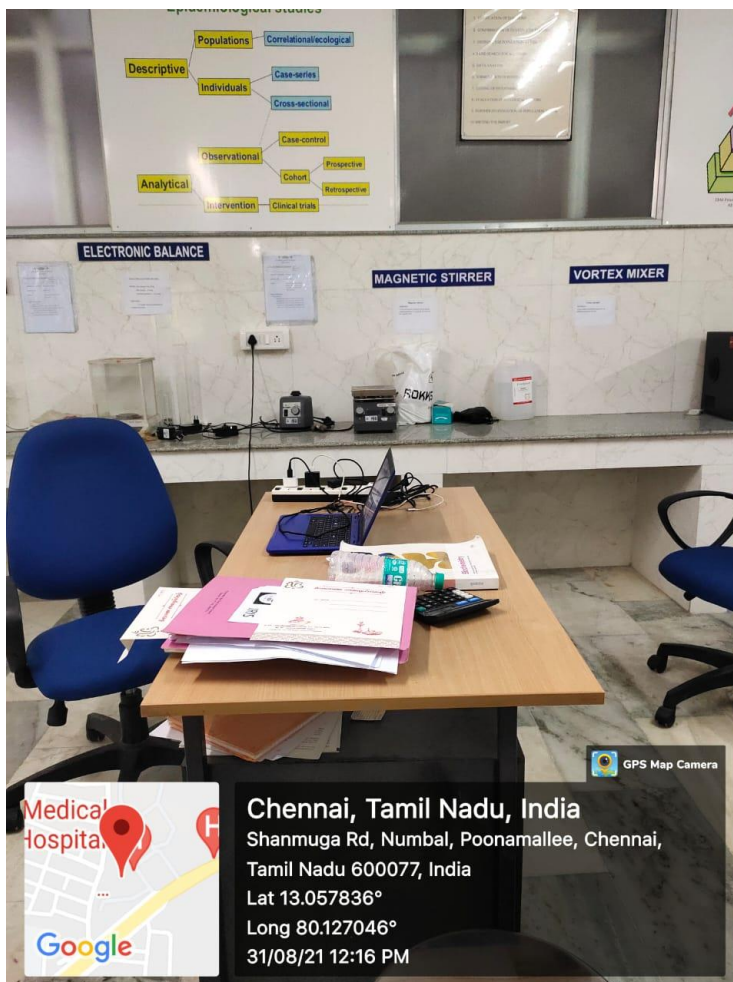




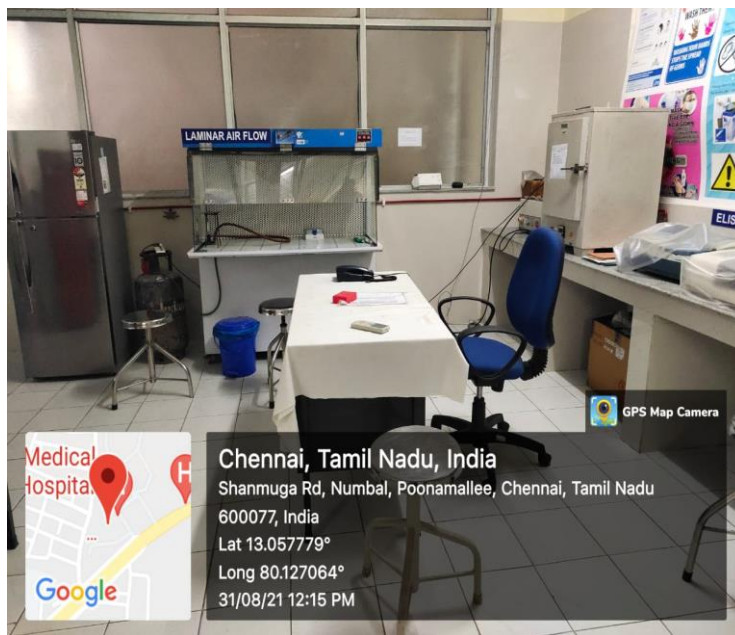
6. Seminar And Database Room



7. Vortexer, Stirrer and Electronic balance



## 8. Laminar Air Flow



## 9. Deep Freezer





DEPARTMENT OF PHARMACY

1. Humidity Chamber



2. Mini Press/Rotary Press Tablet Compression Machine



3. All Purpose Unit



4. Dissolution Apparatus



5. Single Punch Tablet Machine



6. Tray Dryer





7. IR Moisture Balance



8. Muffle Furnace





9. Autoclave



10. Laminar Airflow



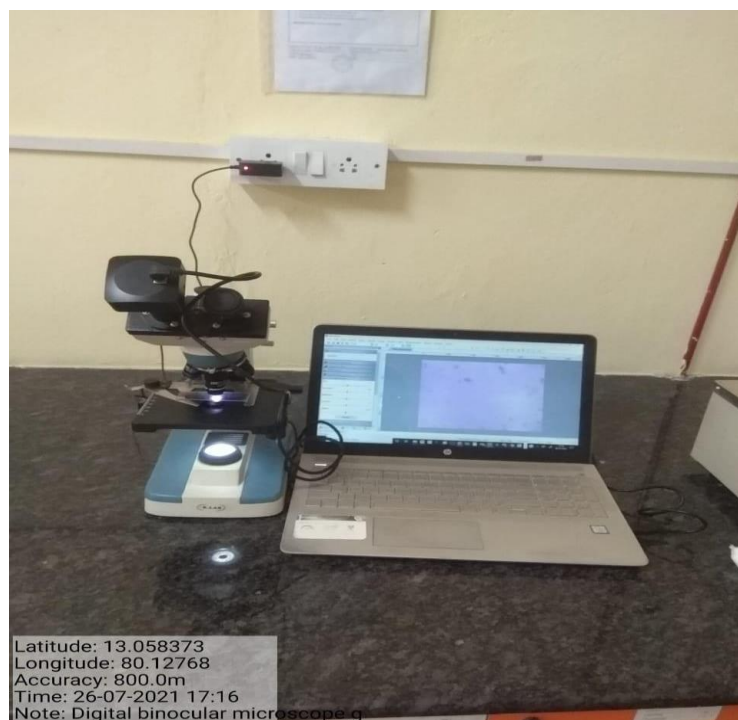
### 11. Incubator



### 12. Aseptic Cabinet



13. Digital Binocular Microscope



14. Kymograph Unit



15. Flame Photo Meter

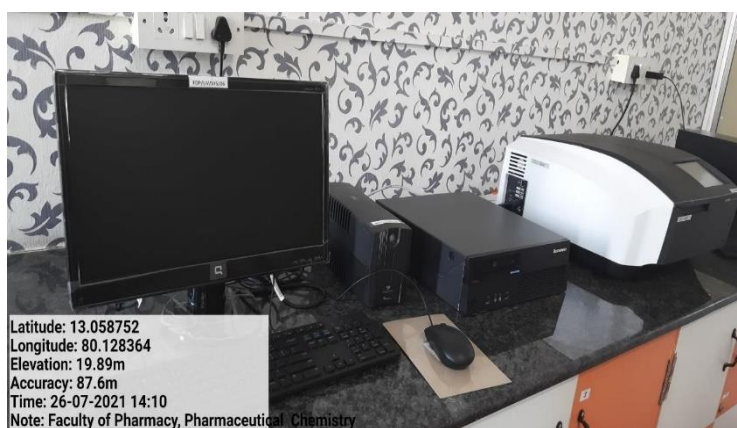


16. Digital Photo Fluorometer





17. UV Spectrophotometer



18. Microwave Oven



19. Distillation Unit





## **DEPARTMENT OF PHYSIOTHERAPY**

# FACULTY OF PHYSIOTHERAPY

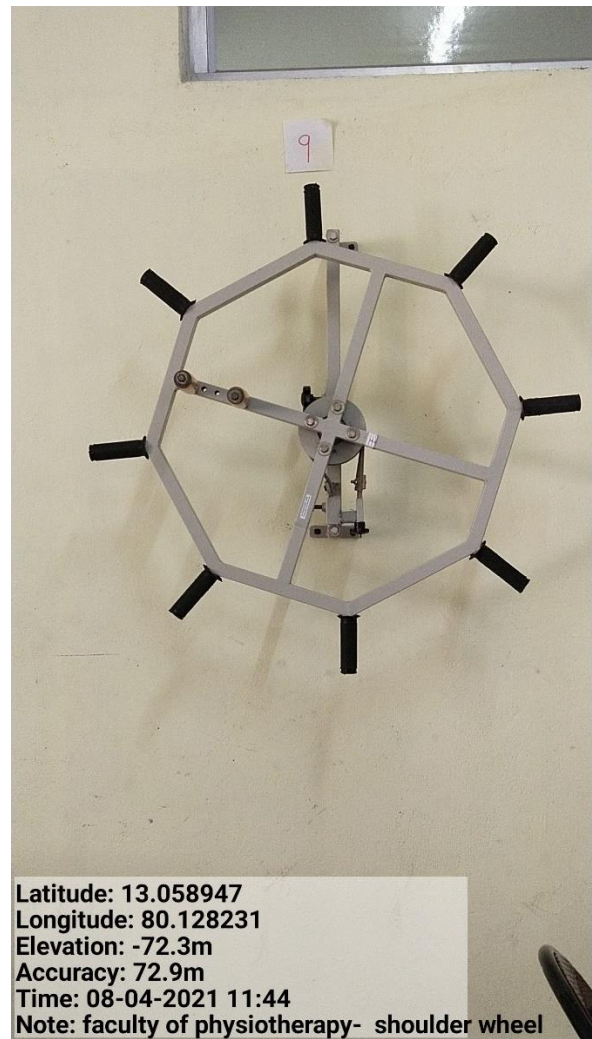


# FACULTY OF PHYSIOTHERAPY





# FACULTY OF PHYSIOTHERAPY



# FACULTY OF PHYSIOTHERAPY



Latitude: 13.058948  
Longitude: 80.128237  
Elevation: 19.69m  
Accuracy: 45.6m  
Time: 08-04-2021 12:11  
Note: faculty of physiotherapy- Bolster 1



Latitude: 13.058942  
Longitude: 80.128232  
Elevation: 19.69m  
Accuracy: 98.4m  
Time: 08-04-2021 12:11  
Note: faculty of physiotherapy- Bolster 2



Latitude: 13.058947  
Longitude: 80.12823  
Elevation: 19.69m  
Accuracy: 77.6m  
Time: 08-04-2021 12:12  
Note: faculty of physiotherapy- Bolster 3



Latitude: 13.058946  
Longitude: 80.128229  
Elevation: 19.69m  
Accuracy: 87.6m  
Time: 08-04-2021 12:12  
Note: faculty of physiotherapy- Bolster 4



# FACULTY OF PHYSIOTHERAPY



# FACULTY OF PHYSIOTHERAPY



# FACULTY OF PHYSIOTHERAPY

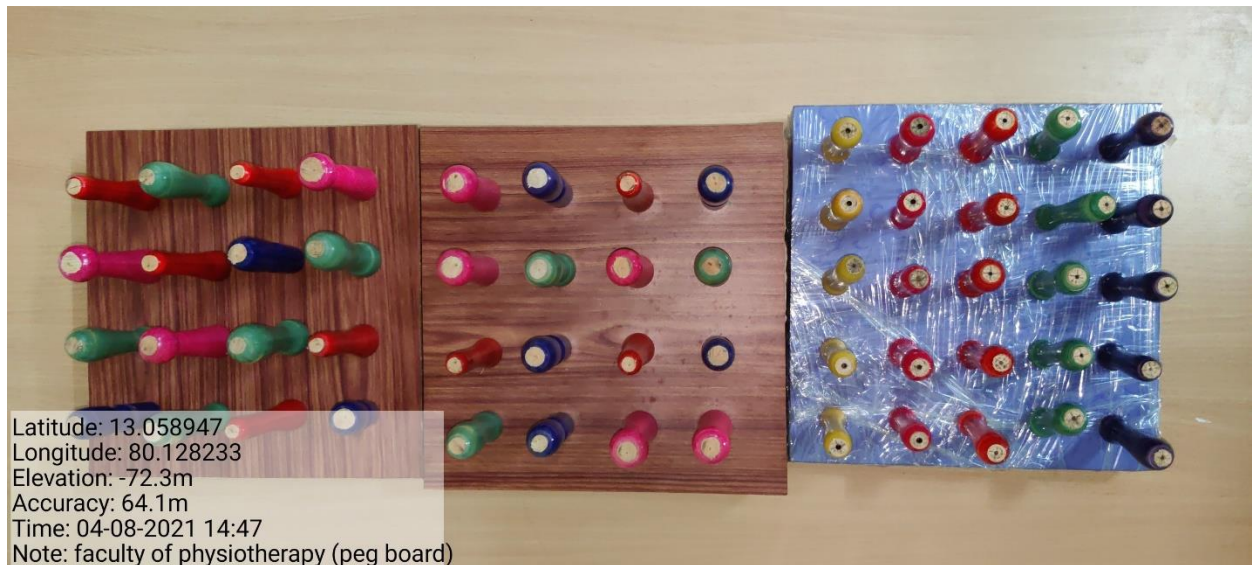




# FACULTY OF PHYSIOTHERAPY



Latitude: 13.057768  
Longitude: 80.130471  
Accuracy: 900.0m  
Time: 05-08-2021 12:43  
Note: Faculty of physiotherapy - Axillary Crutches



Latitude: 13.058947  
Longitude: 80.128233  
Elevation: -72.3m  
Accuracy: 64.1m  
Time: 04-08-2021 14:47  
Note: faculty of physiotherapy (peg board)



# FACULTY OF PHYSIOTHERAPY



Latitude: 13.058948  
Longitude: 80.128236  
Elevation: 19.69m  
Accuracy: 52.4m  
Time: 04-08-2021 14:42  
Note: faculty of physiotherapy (3 kg medicine ball )



Latitude: 13.058947  
Longitude: 80.128235  
Elevation: -72.3m  
Accuracy: 56.1m  
Time: 04-08-2021 14:44  
Note: faculty of physiotherapy (1 kg medicine ball )



Latitude: 13.058948  
Longitude: 80.128237  
Elevation: -72.3m  
Accuracy: 45.6m  
Time: 04-08-2021 14:44  
Note: faculty of physiotherapy (2 kg medicine ball )

# FACULTY OF PHYSIOTHERAPY



Latitude: 13.058947

Longitude: 80.12823

Elevation: 19.69m

Accuracy: 77.6m

Time: 08-04-2021 12:01

Note: faculty of physiotherapy- Walker foldable 2

# FACULTY OF PHYSIOTHERAPY





# FACULTY OF PHYSIOTHERAPY



Latitude: 13.058947  
Longitude: 80.12823  
Elevation: -72.3m  
Accuracy: 77.6m  
Time: 08-04-2021 11:45  
Note: faculty of physiotherapy- Wall ladder



Latitude: 13.06308  
Longitude: 80.129773  
Accuracy: 600.0m  
Time: 05-08-2021 11:24  
Note: Faculty of physiotherapy - Tilting table



# FACULTY OF PHYSIOTHERAPY



# FACULTY OF PHYSIOTHERAPY



# FACULTY OF PHYSIOTHERAPY



# FACULTY OF PHYSIOTHERAPY



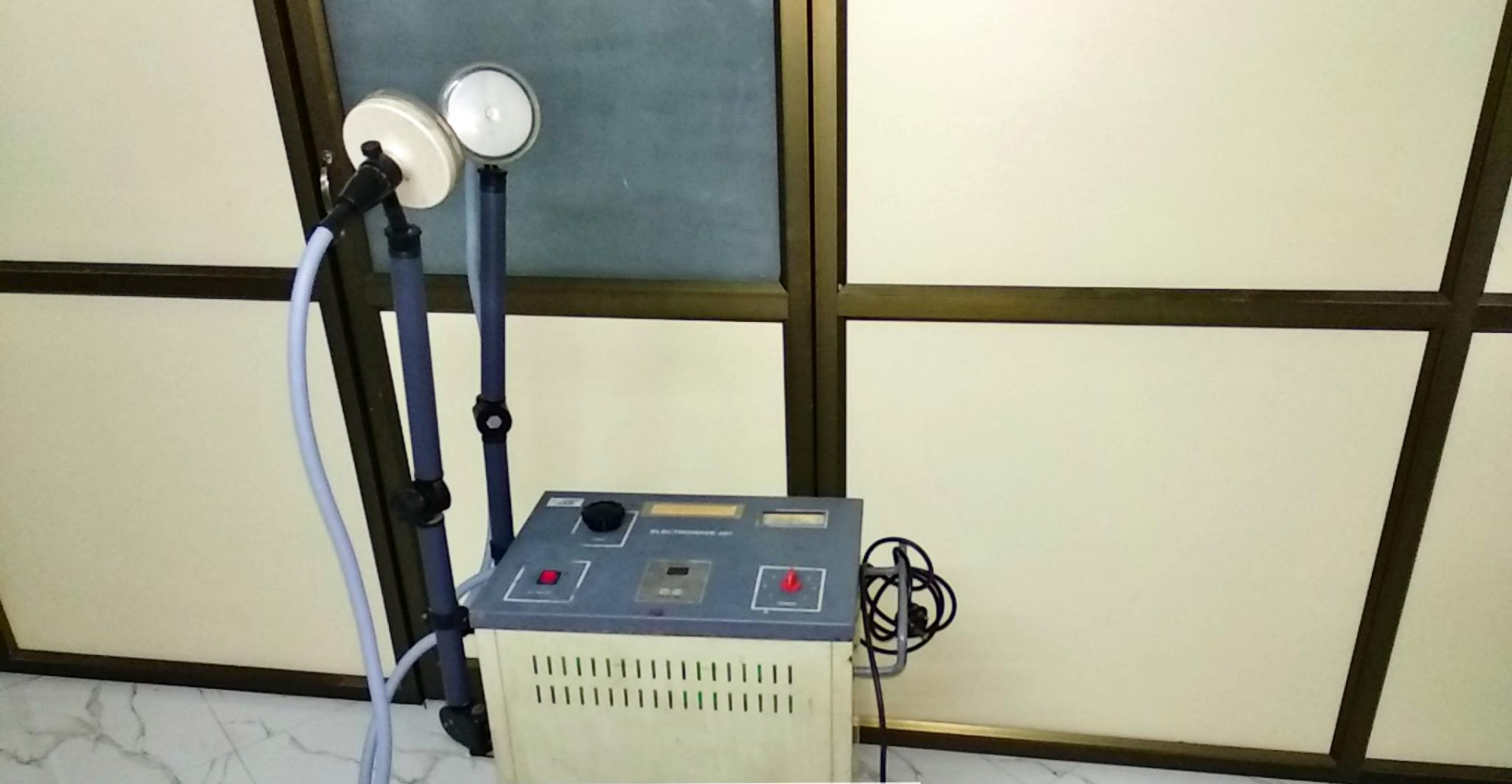


# FACULTY OF PHYSIOTHERAPY





Latitude: 13.057428  
Longitude: 80.127889  
Accuracy: 918.0m  
Time: 09-08-2021 11:25  
Note: Faculty of Physiotherapy OP, Interferential Therapy



Latitude: 13.05738  
Longitude: 80.128845  
Accuracy: 954.0m  
Time: 09-08-2021 11:21  
Note: Faculty of Physiotherapy OP, Shortwave Diathermy ( Disc Electrode )





Latitude: 13.058457

Longitude: 80.127356

Elevation: 19.09m

Accuracy: 117.3m

Time: 09-08-2021 11:14

Note: Faculty of Physiotherapy OP, Continuous Passive Motion





Latitude: 13.058457

Longitude: 80.127356

Elevation: -72.9m

Accuracy: 116.1m

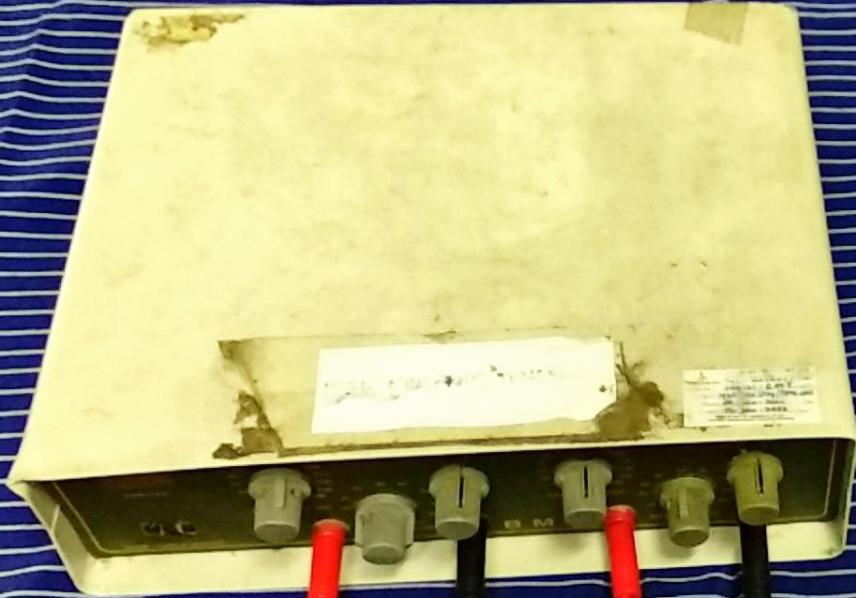
Time: 09-08-2021 11:09

Note: Faculty of Physiotherapy OP, Shortwave Diathermy (Pad elect



Latitude: 13.057837  
Longitude: 80.127179  
Elevation: 19.29m  
Accuracy: 104.1m  
Time: 09-08-2021 10:52  
Note: Faculty of Physiotherapy OP, Traction





Latitude: 13.05807

Longitude: 80.129076

Accuracy: 800.0m

Time: 09-08-2021 11:43

Note: Faculty of Physiotherapy OP, Transcutaneous Electrical Nerve S





Latitude: 13.057319  
Longitude: 80.128029  
Accuracy: 900.0m  
Time: 09-08-2021 11:42  
Note: Faculty of Physiotherapy OP, Muscle Stimulator





Latitude: 13.057906

Longitude: 80.127188

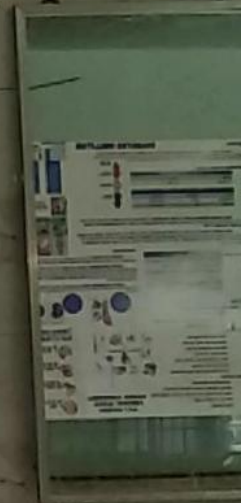
Elevation: 19.09m

Accuracy: 68.4m

Time: 09-08-2021 11:37

Note: Faculty of Physiotherapy OP, Therapeutic Ultrasound

WALL LADDER



Latitude: 13.05819

Longitude: 80.127195

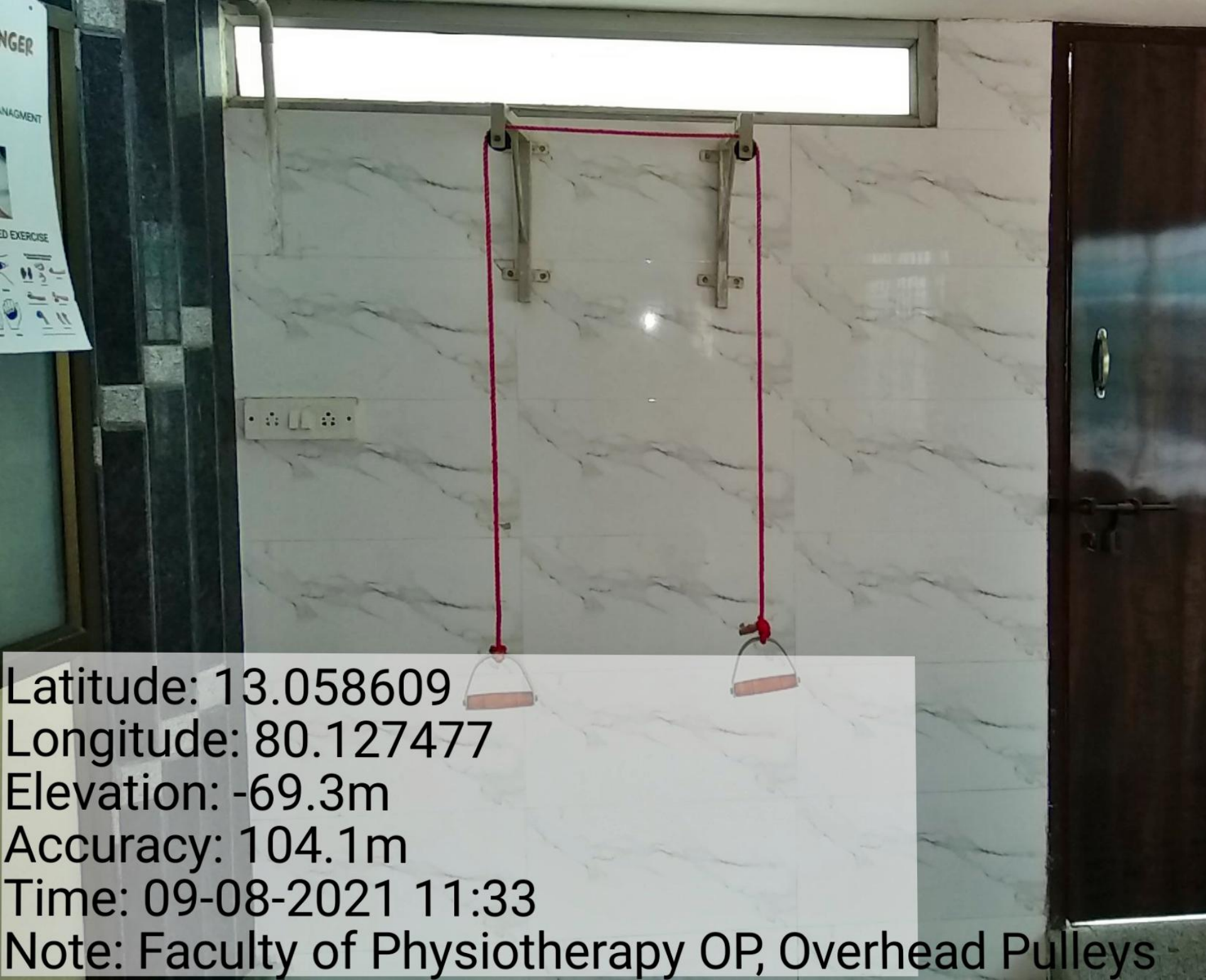
Elevation: 19.89m

Accuracy: 92.9m

Time: 09-08-2021 11:33

Note: Faculty of Physiotherapy OP, Wall Ladder





Latitude: 13.058609

Longitude: 80.127477

Elevation: -69.3m

Accuracy: 104.1m

Time: 09-08-2021 11:33

Note: Faculty of Physiotherapy OP, Overhead Pulleys



Latitude: 13.058069

Longitude: 80.12723

Elevation: 19.09m

Accuracy: 87.6m

Time: 09-08-2021 11:32

Note: Faculty of Physiotherapy OP, Paraffin wax bath therapy

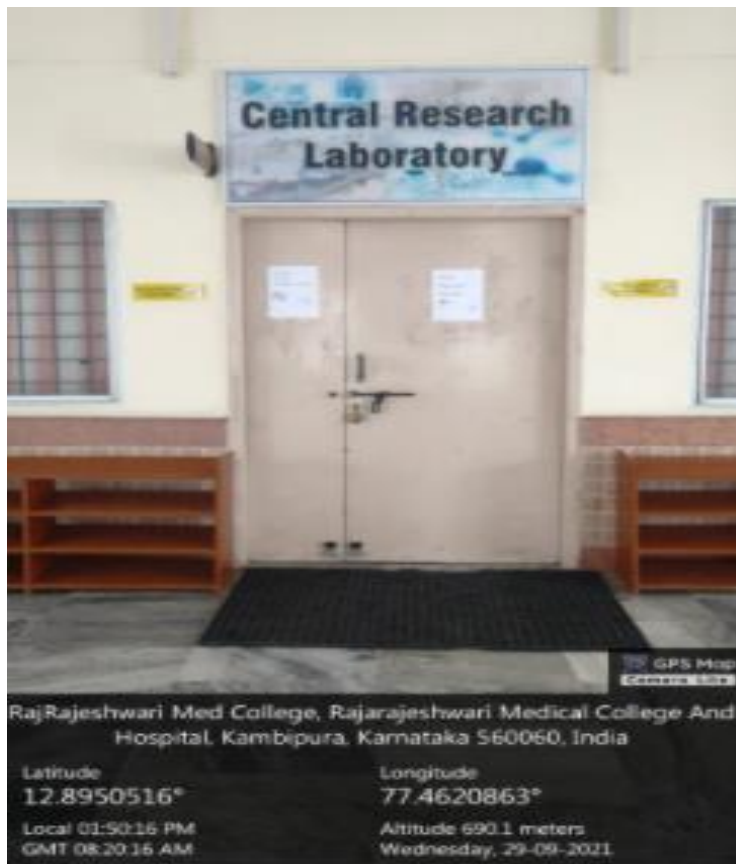


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# RRMCH CENTRAL INSTRUMENTATION FACILITY

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1. Central Research Laboratory



2. Electrophoresis System



### 3. HPLC



#### 4. Flow Cytometer

