

# ICT enabled tools for Effective Teaching and Learning process

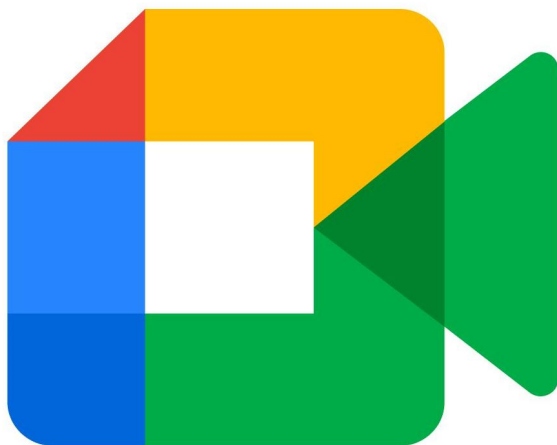
UIT uses ICT enabled teaching methods in addition to chalk and board methods.

## Online Class and Video Lectures:

The teachers construct their course contents and upload in the form of PDF, videos and presentations on their respective Google Classrooms. Teachers give assignments and track students' performance. It is accessible via desktops/laptops and Android/iOS mobile applications.

## Online Class Tools: Google Meet and ZOOM

Students use this mobile application, which is very useful and easy for access.



Google Classroom

# Learning Management System:

Faculty uses LMS tools to share course content, notes, ppt, question bank, syllabus etc...

## UIT - Learning Management System

Remember username

Forgotten your username or password?

Cookies must be enabled in your browser

Some courses may allow guest access

UIT - LMS Login page

## UIT - Learning Management System

Home Dashboard Events My courses Customise this page Hide blocks Standard view

ANNOUNCEMENTS No news items to display

Dashboard content Tab two Tab one

Recently accessed courses

Course overview

In progress

Course name	Summary
Computer Science and Engineering I Semester - (ODD)	...
Computer Science and Engineering II Semester - (EVEN)	...
Computer Science and Engineering III Semester - (ODD)	...
Computer Science and Engineering IV Semester - (EVEN)	...

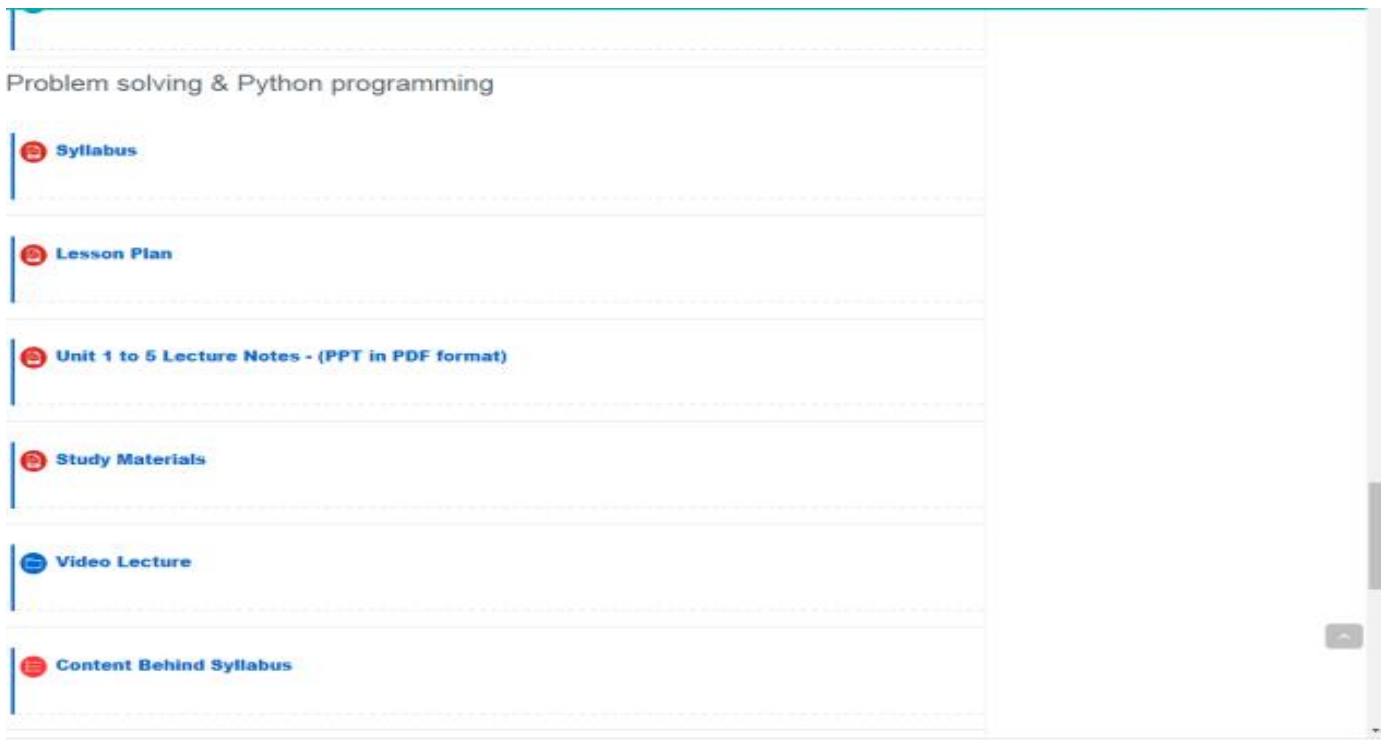
Navigation

- Dashboard
- Site home
- UIT - Learning Management System
- My courses
  - I Semester - (ODD)
  - II Semester - (EVEN)
  - III Semester - (ODD)
  - IV Semester - (EVEN)
  - V Semester - (ODD)
  - VI Semester - (EVEN)
  - VII Semester - (ODD)
  - VIII Semester - (EVEN)
- Courses

Timeline

Private files

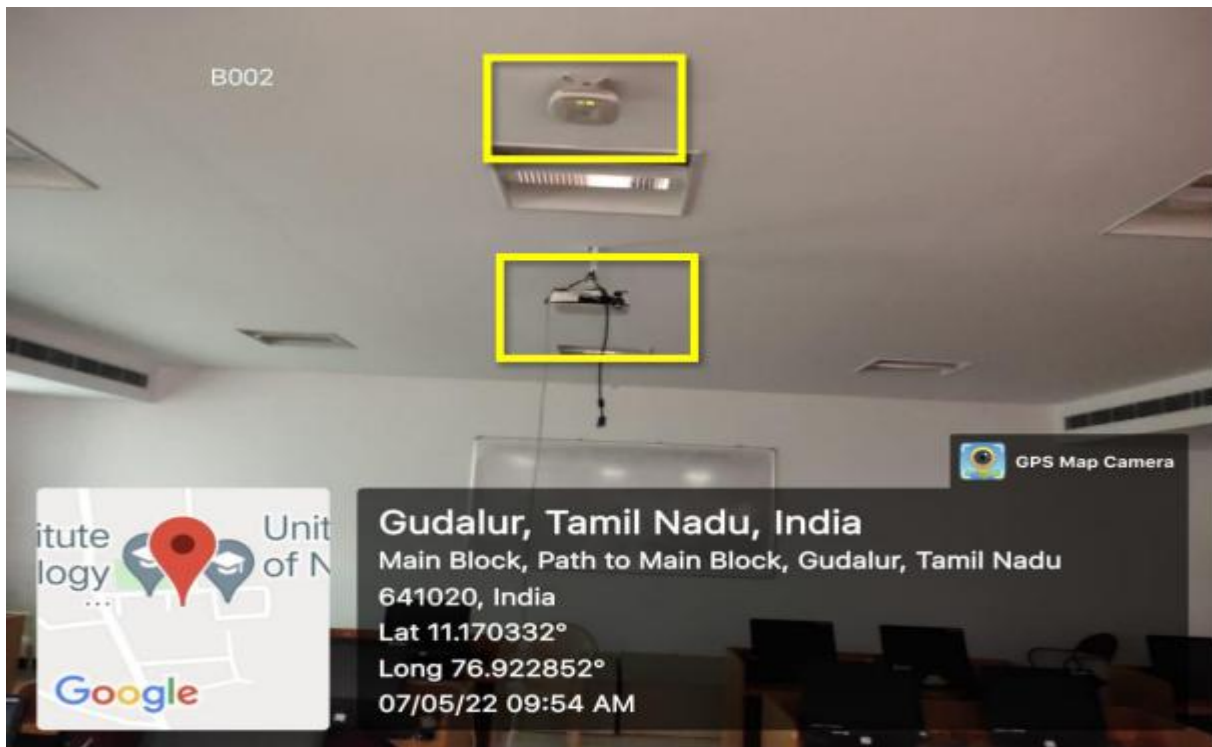
Dashboard content



Course content shared in LMS like video lecture, syllabus, Lesson plan, PPT and PDF.

## WI-FI Enabled campus:

UIT has a high speed internet connection with speed of 75Mbps all around the campus for the benefit of students.



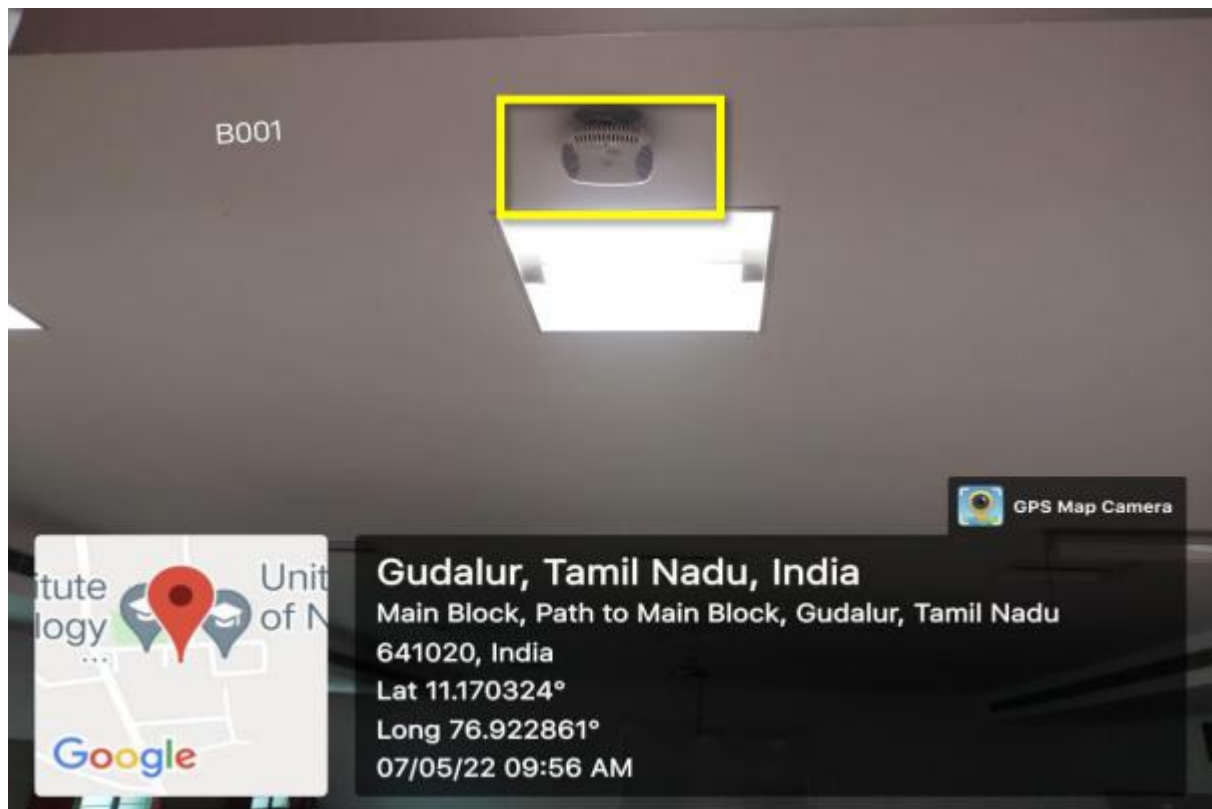
Projector and Wi-Fi router in B Block Networks Laboratory



Wi-Fi router B block Advanced Computer Laboratory



Wi-Fi router B block Board Room



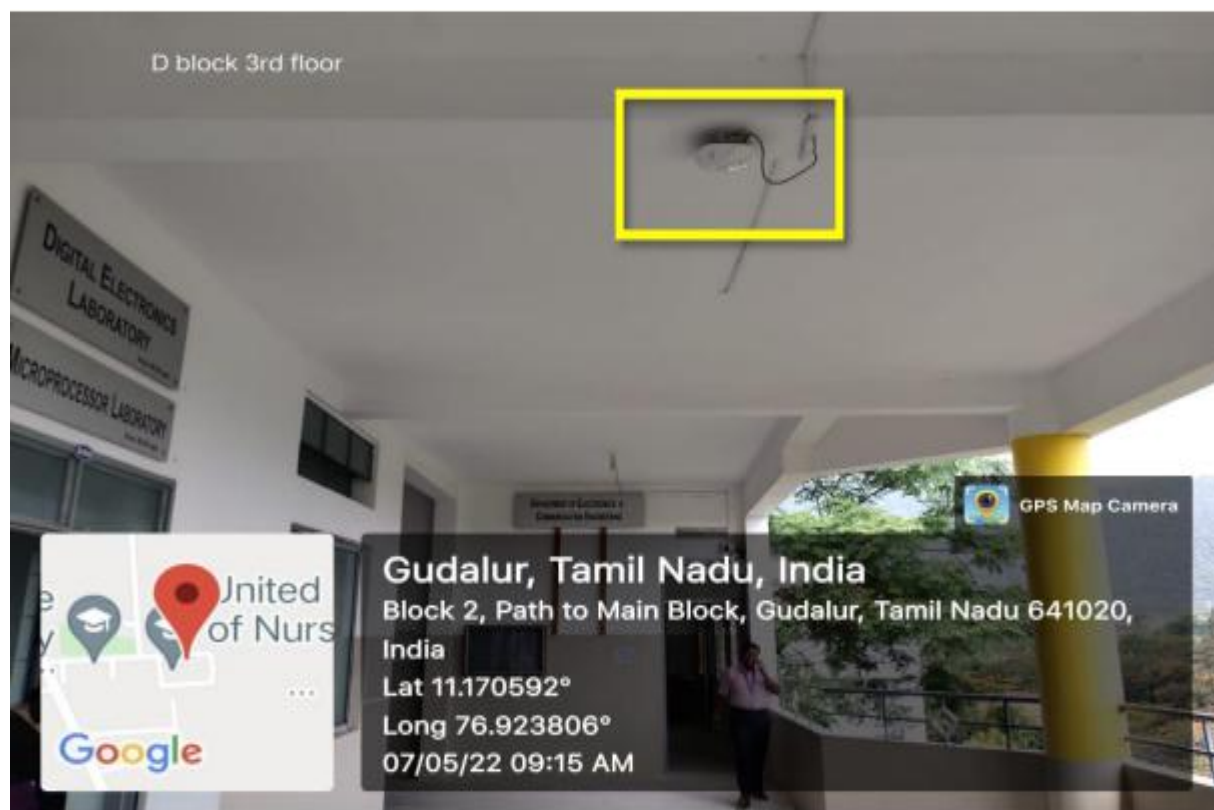
Wi-Fi router B block Programming Laboratory II



Wi-Fi Enabled Canteen



Wi-Fi router in C Block First Floor



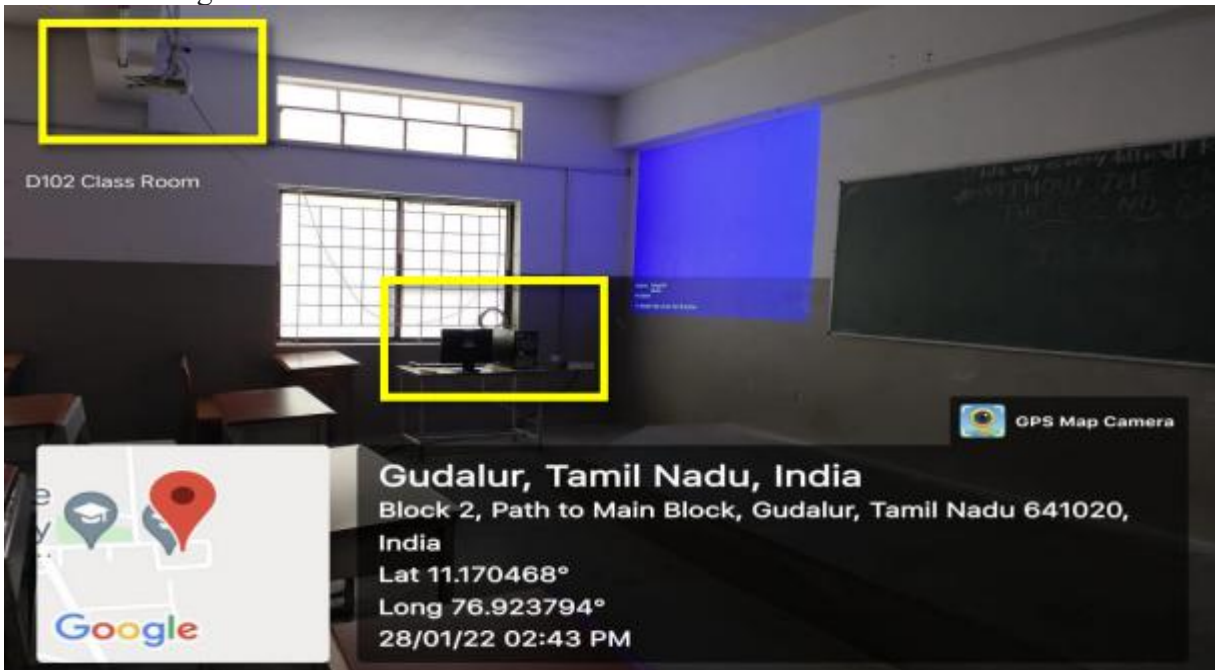
Wi-Fi router in D Block Third Floor



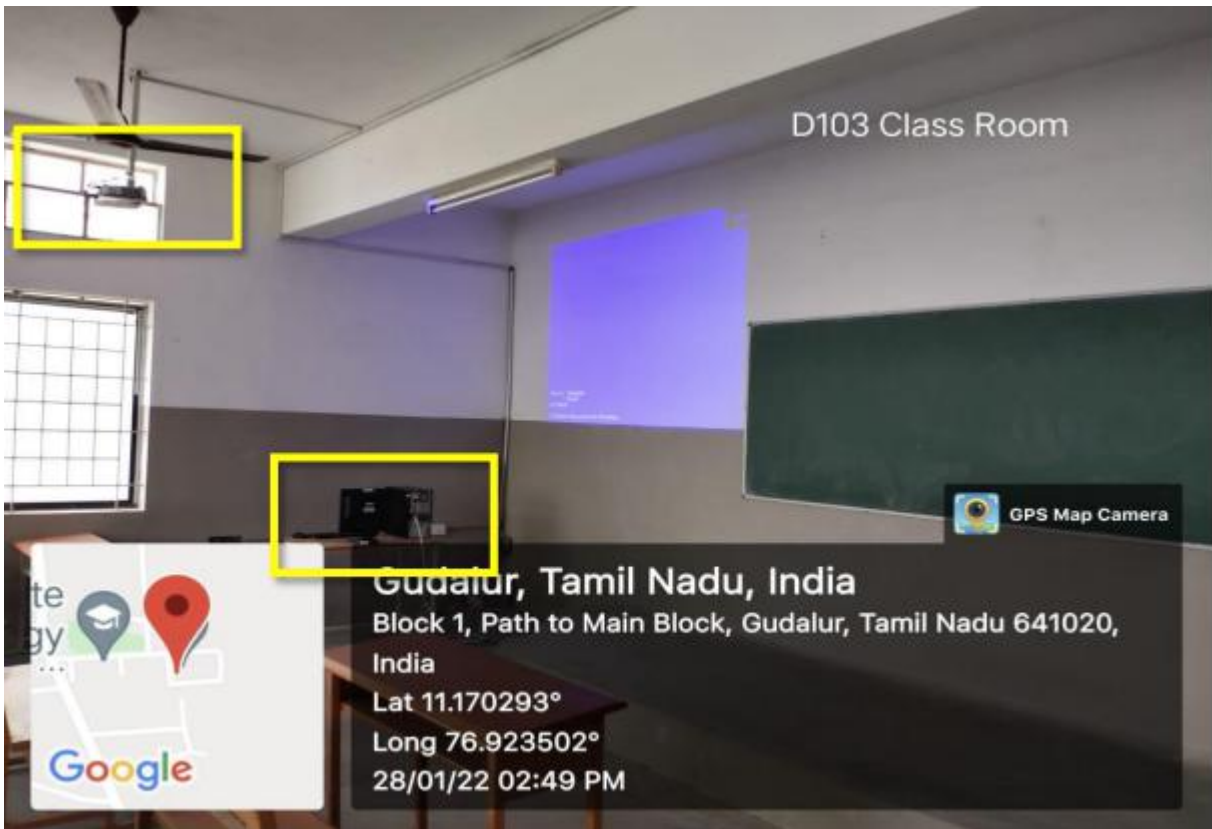
Wi-Fi router in D Block First Floor

### ICT Tools Enabled Classroom:

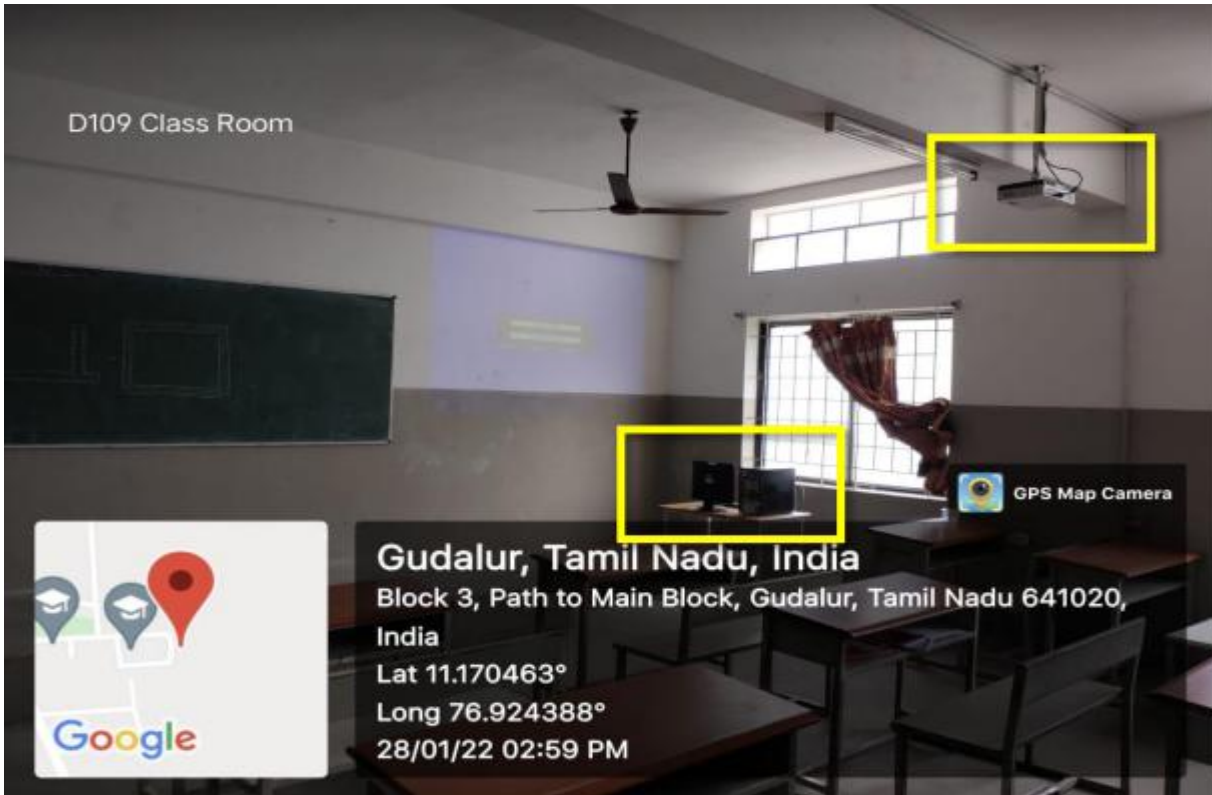
In UIT all the Classes and Labs have mounted projectors, to improve engagement and knowledge retention among students.



D102 Classroom

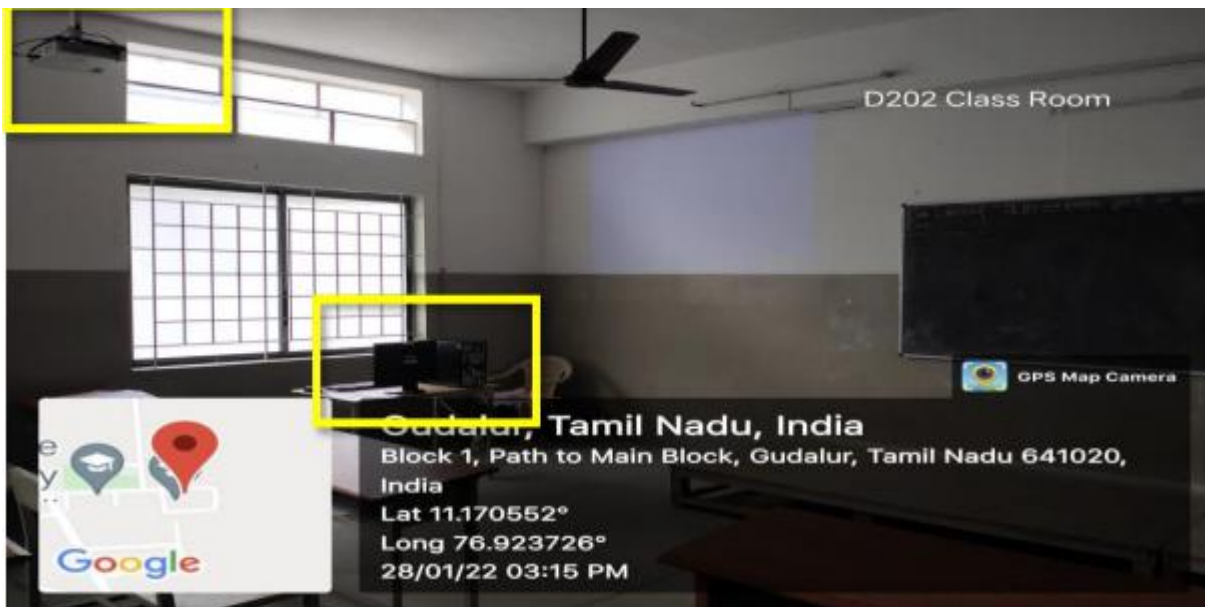


D103 Classroom

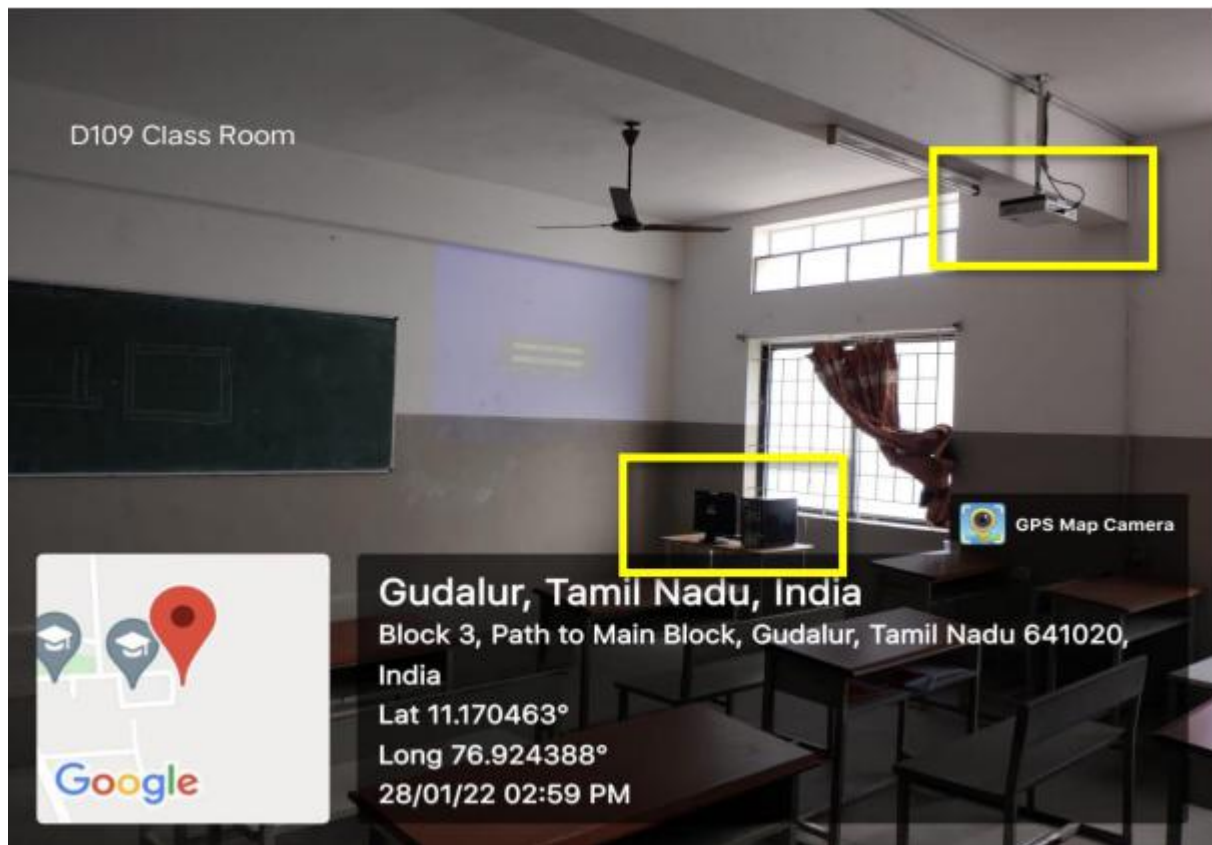


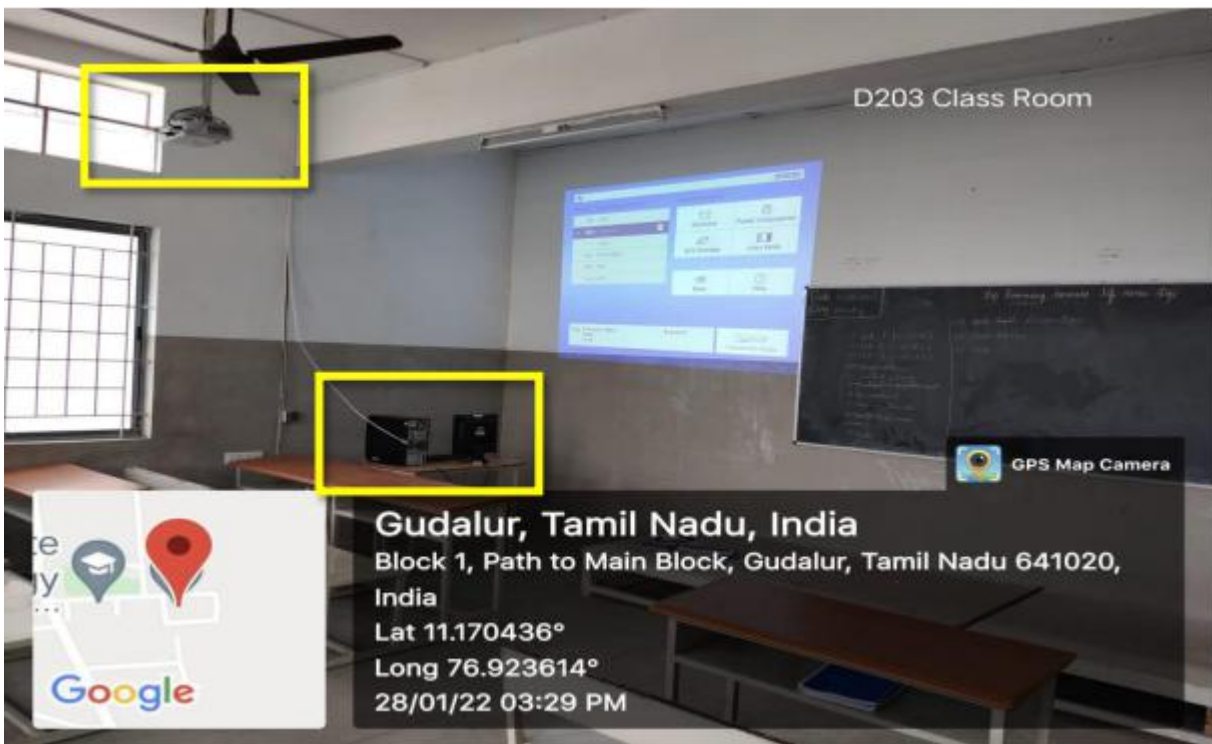
D109 Classroom





D202 Classroom



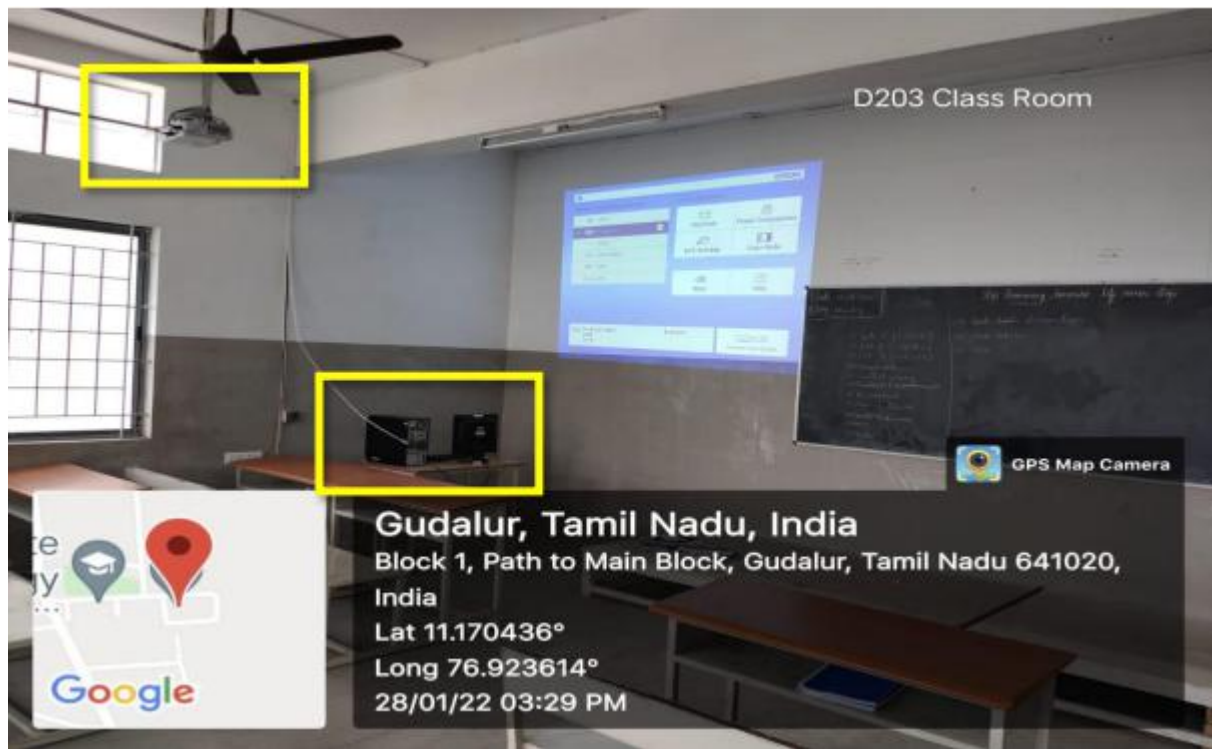


D203 Classroom

D109 Classroom



D202 Classroom



D203 Classroom

#### SWAYAM - NPTEL:

UIT has been one of the local chapters of SWAYAM - NPTEL since 2017. Faculty and Students enroll in MOOC platform.



Dr M Kannan  
UNITED INSTITUTE OF  
TECHNOLOGY

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[SPOC Conference  
Support Request](#)

[LC Profile Changes](#)

<a href="#">2022 Jan-Apr</a>	<a href="#">2021 Jul-Dec</a>	<a href="#">2021 Jan-Apr</a>	<a href="#">2020 Jul-Dec</a>	<a href="#">2020 Jan-Apr</a>	<a href="#">2019 Jul-Dec</a>	<a href="#">2019 Jan-Apr</a>	<a href="#">2018 Jul-Oct</a>
<a href="#">2018 Jan-Apr</a>	<a href="#">2017 Sep-Oct</a>	<a href="#">2017 Jan-Apr</a>	<a href="#">Previous Year Results</a>				

[➔ Mentor details Jan-Apr 2021](#)

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[➔ Present details & Exam Results \(Mar 21. Aug 8. Aug 22. Aug 23 2021\)](#)