The faculty of our institution use various ICT enabled tools to enhance the quality of teaching-learning like:

Google Classroom is used to manage and post course related information-learning material, quizzes, lab submissions and evaluations, assignments, etc. Science Labs are used to conduct experiments through simulations.

The PPTs are enabled with animations and simulations to improve the effectiveness of the teaching- learning process.

The online learning platforms are designed to train students to engage in open discussion and problem-solving activities.

Audio-Visual (AV) Room facility is used to conduct video lectures and upload the content in appropriate virtual platforms for student access.

Lab manuals are mailed to students well in advance before the experiment is performed.

Curriculum based online quizzes and polls are regularly conducted.

To teach mathematics in online mode, various online applications like-Whiteboard and Jam board in Google meet are used.

✔ICT Tools and Infrastructure facilities:

This includes:

Projectors, Desktop and Laptops, Printers, Photocopier machines and Scanners are commonly used for online teaching learning process. Auditorium and Conclaves with smart board and smart classrooms are additional infrastructure facilities available for smooth conduction of curriculum delivery through online platforms. Library provides Digital Repositories called DSPACE and Lib SPACE for Online access of E-Books, E-Journals, notes, handouts and PPTs for students. Online classes are conducted through Google Meet and Zoom and study materials, assignments and tasks are assigned through Google Classroom.

✔Use of ICT By Faculty:

Power Point presentations, Industry- Academia Interface, Online quiz, Video Conferencing, Video lecture, Online competitions, Workshops, Conferences, Student Seminars, Online Examinations, Orientation programmes, Faculty Development Programmes, Refresher courses and Faculty Exchange Programmes are also conducted online using ICT.

ICT enable tools

With the increasing demand for internet access in educational campuses due to evolving standards of education and flexibility offered by the Internet - colleges, educational institutes, etc., are instantly stepping forward to set up secured and stable wired or Wi-Fi network campuses for their students. As per the current market trend, most of the students like to carry 1 or 2 devices like mobiles, laptops, tabs etc. with them to campus. As these devices require more bandwidth, colleges are struggling hard to keep up with the bandwidth demand. Our educational institution has major requirements for user access, control over bandwidth consumption and incorporating differentiated policy for management, staff and student access. Our campus is connected with wired and wireless internet facilities which provides a smooth and uninterrupted data access from classroom to library to labs and residential (hostel) areas.

Pillai HOC College of Arts, Science and Commerce regularly updates its IT facilities. We have provided high quality Wi-Fi facilities to the students on campus. The campus is having 200 MBPS high-speed internet facility. The institute has a 24X7 Wi-Fi facility on the college campus for the student and faculty members to avail of internet connection at any place in the college.

The connectivity through a fully networked campus with state-of-the-art IT infrastructure, computing, communication resources & offers students the facilities of e-mail, net surfing, up/downloading of web-based applications, besides helping them in preparing projects & seminars (presentation). Mahatma Education Society, our parental organization, has a tie-up with Google for using applications such as G-suite for the students' benefit. The entire Institute is Wi-Fi enabled with necessary firewalls and computer labs are connected through LAN with internet facilities.

The IT infrastructure meets all requirements and complies with all regulatory stipulations. The detailed list is attached

Rasayani, Maharashtra, India
V5VG+7WJ, HOC Colony, Rasayani, Maharashtra 410222, India
Lat 18.89321°
Long 73.176812°
22/12/21 02:48 PM

Rasayani, Maharashtra, India
V5VG+7WJ, HOC Colony, Rasayani, Maharashtra 410222, India
Lat 18.89321°
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Rasayani, Maharashtra, India

V5VG+7WJ, HOC Colony, Rasayani, Maharashtra 410222, India

Lat 18.893752°

Long 73.176633°

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GPS Map Camera

PILLAI HOC COLLEGE OF ARTS, SCIENCE & COMMERCE, RASAYANI

AUDIO VISUAL ROOM

PILLAI HOC COLLEGE OF ARTS, SCIENCE & COMMERCE, RASAYANI

LANGUAGE LAB
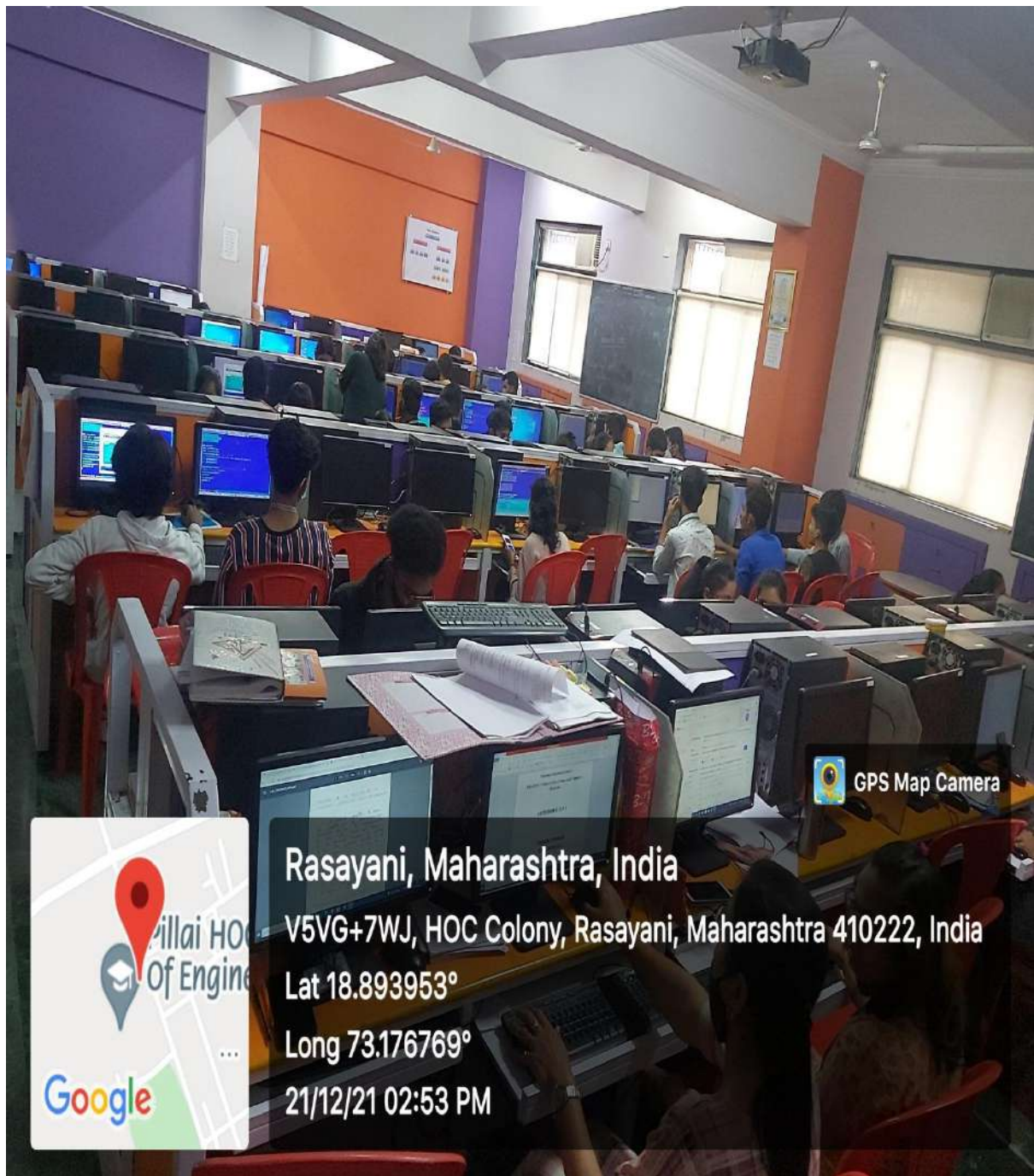
PILLAI HOC COLLEGE OF ARTS, SCIENCE & COMMERCE, RASAYANI

COMPUTER LAB

PILLAI HOC COLLEGE OF ARTS, SCIENCE & COMMERCE, RASAYANI

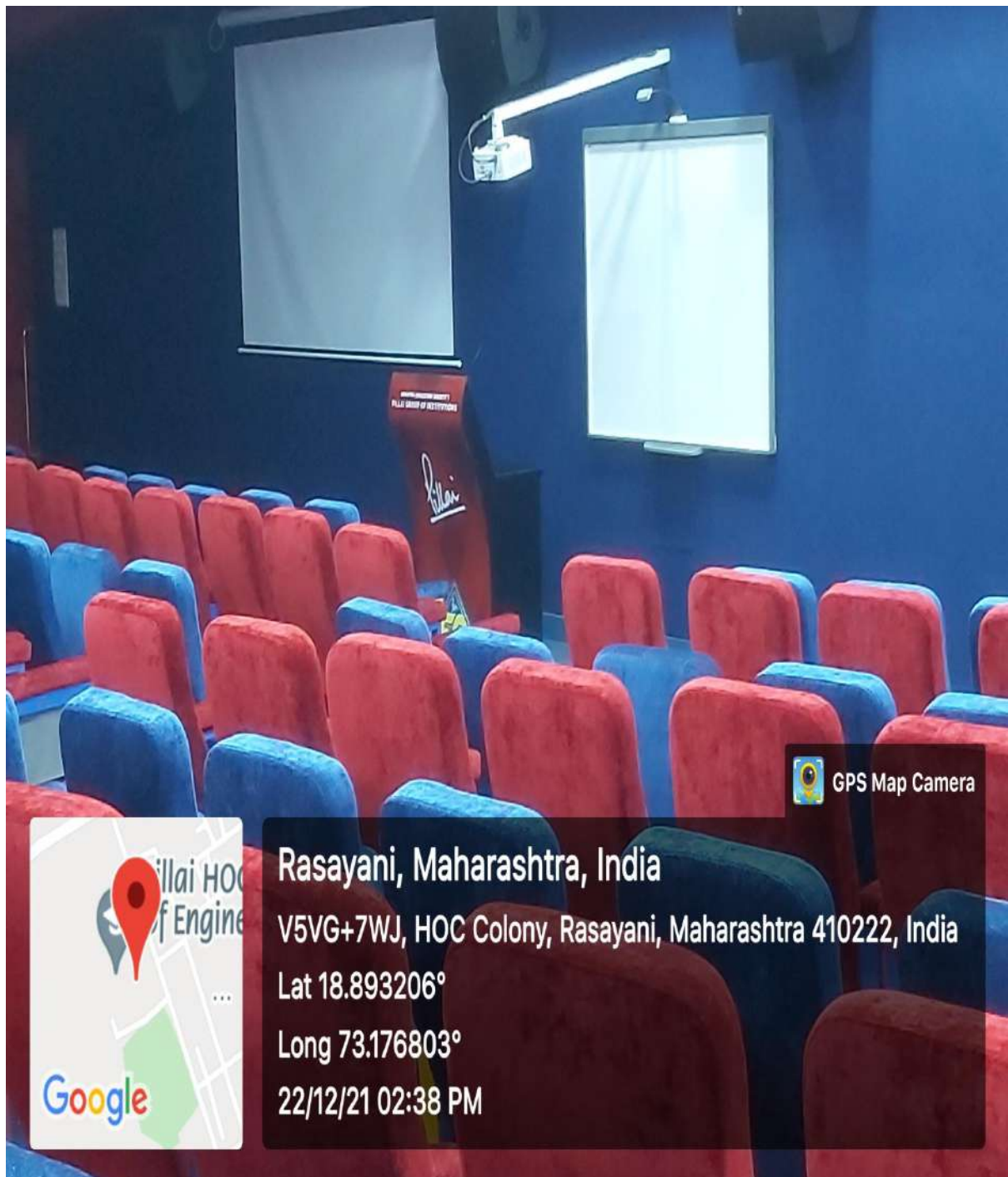# CENTRAL ASSESSMENT PROGRAMME (CAP) ROOM
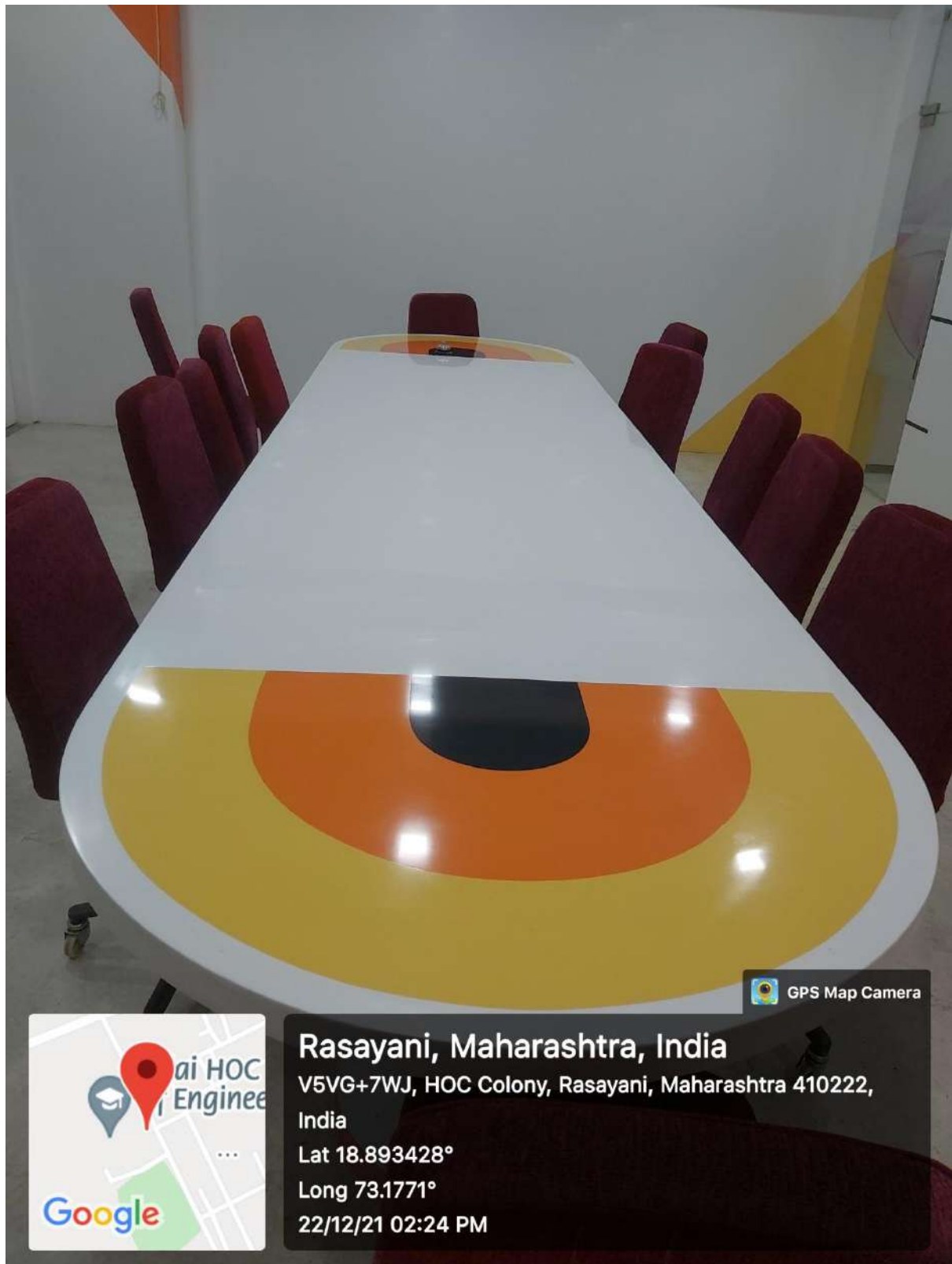
PILLAI HOC COLLEGE OF ARTS, SCIENCE & COMMERCE, RASAYANI

CONFERENCE ROOM

PILLAI HOC COLLEGE OF ARTS, SCIENCE & COMMERCE, RASAYANI

CONCLAVE I
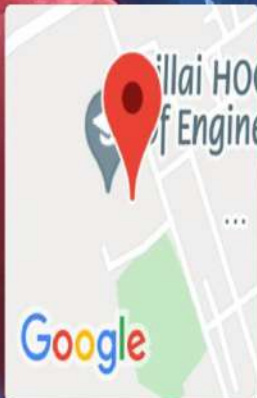
PILLAI HOC COLLEGE OF ARTS, SCIENCE & COMMERCE, RASAYANI

SMART CLASSROOM
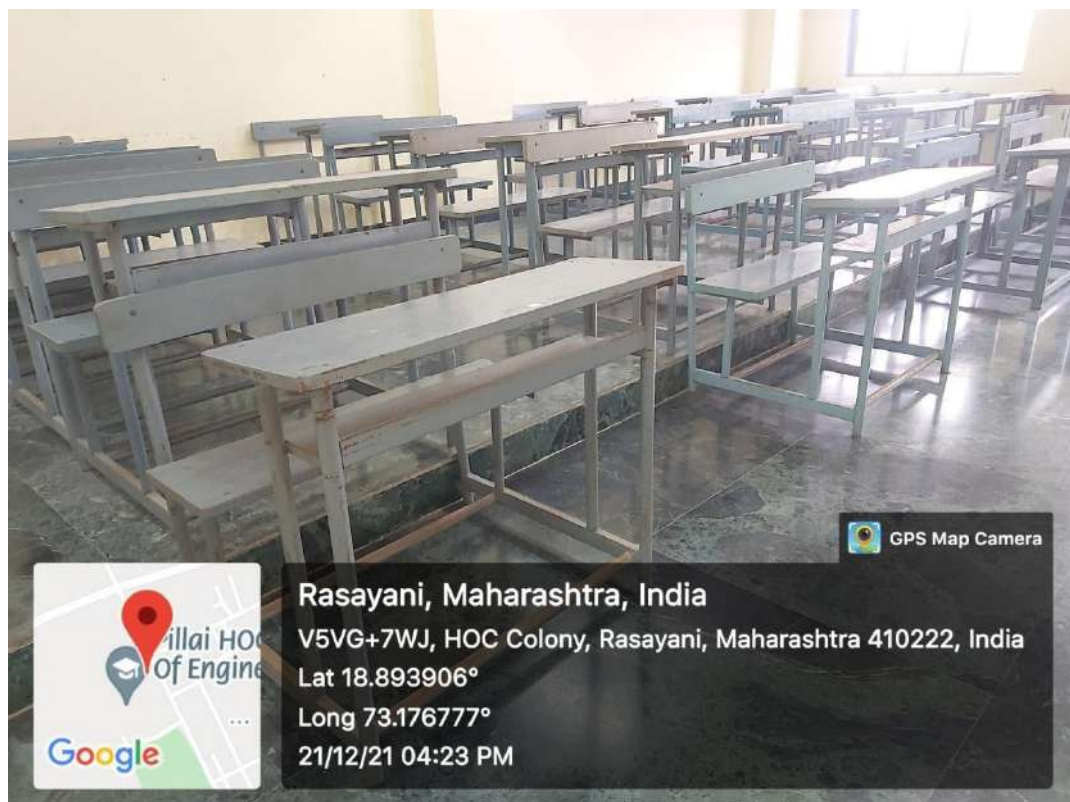
PILLAI HOC COLLEGE OF ARTS, SCIENCE & COMMERCE, RASAYANI

LECTURE HALL