

# Supporting Documents for Qualitative Metric 4.1.1



**Submitted to NAAC**

**By**

**Gandhi Institute For Technology (GIFT),  
Bhubaneswar**

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1 The institution has adequate facilities for teaching - learning. viz. classrooms, laboratories, computing equipment etc

Gandhi Institute For Technology (GIFT), Bhubaneswar established by the Balaram Panda Trust in the year 2007 is one among top 10 colleges in Odisha. The college is located at the outskirts of Bhubaneswar, and is an ISO 9001:2008 certified institution, a constituent college of revered Gandhi Group of Institutions, which pioneered quality technical education in East India. The Institute is approved by AICTE, New Delhi and is affiliated to BPUT, Rourkela and SCTE & VT. Programs like Diploma, B. Tech, MBA, MCA and M. Tech are offered at GIFT.

The Institute has state of the art infrastructure for effective teaching-learning facilities such as adequate number of class rooms, laboratories, tutorial rooms, technology enabled learning rooms, workshop, seminar halls, drawing hall etc, which creating an environment for progressive learning and development. Certain class rooms and seminar halls are equipped with audio video teaching aids. All equipments in the lab are always checked for wear and tear and replaced with new or repaired one every semester. Before the commencement of every semester faculties used to ensure the availability of required software/ equipment for the smooth conduction of the labs. Labs are equipped with sufficient hardware and licensed software to run as per program specific curriculum. The number and area of the class rooms and labs are as per the AICTE norms. Every dept. is also equipped with exclusive computing resources and departmental library. In addition to the above, the institute has a central library which hosts a number of national and international journals with spacious reading room. Digital library is another added advantage for the students and staff members. NPTEL and other content are made available through high-end library server.

The Institute also has essential facilities such as digital library, language laboratory; it also provides sufficient no of computers with internet, system software, application software and computer peripherals.

#### Details of classrooms, tutorials, seminar halls, library and laboratories:


**Classrooms:** The institution has sufficient number of well-furnished, well ventilated, spacious classrooms for conducting theory classes. All the class rooms of individual departments are at close proximity in order to have better access for the students.

#### Technology enabled learning rooms:

1. Each department is provided with e-classrooms having public addressing system to facilitate active learning.
2. The class room has a seating capacity of 60 and provided with LCD projector, Wi-Fi enabled internet connectivity etc.
3. The classrooms are also ideal for small seminars and workshops.

#### Seminar Halls:

1. The institute has well designed seminar halls to conduct conferences, workshops and symposia for students and faculty.
2. The seminar halls have a seating capacity of average 200 max and are fully air-conditioned. They are equipped with LCD projectors, white board and public addressing system.

  
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**Laboratories and workshops:** All laboratories are well equipped and well maintained not only for carrying out curriculum-oriented practice sessions and certain research activities.

**Computing facility:** There are 02 computer labs with around 712 computers. Sophisticated software like MATLAB, ANSYS, XILINX, Auto CAD etc are available. The campus is well connected with campus wide Wi-Fi network with internet speed of 110 Mbps.

The facilities available for teaching learning in GIFT can be summarized as follows

Facility	Room Type	As per AICTE norms
Institutional Facilities	Class Rooms	58
	Tutorial Rooms-UG	11
	Laboratories-All	76
	Seminar Hall	6
	Tutorial Rooms-PG	3
	Additional Workshop/Labs	1
	Workshops	1
	Library and Reading Room	1
	Computer Center	1
	Drawing Hall	3

All facilities are optimally utilized as per academic schedule.



**Seminar Hall**

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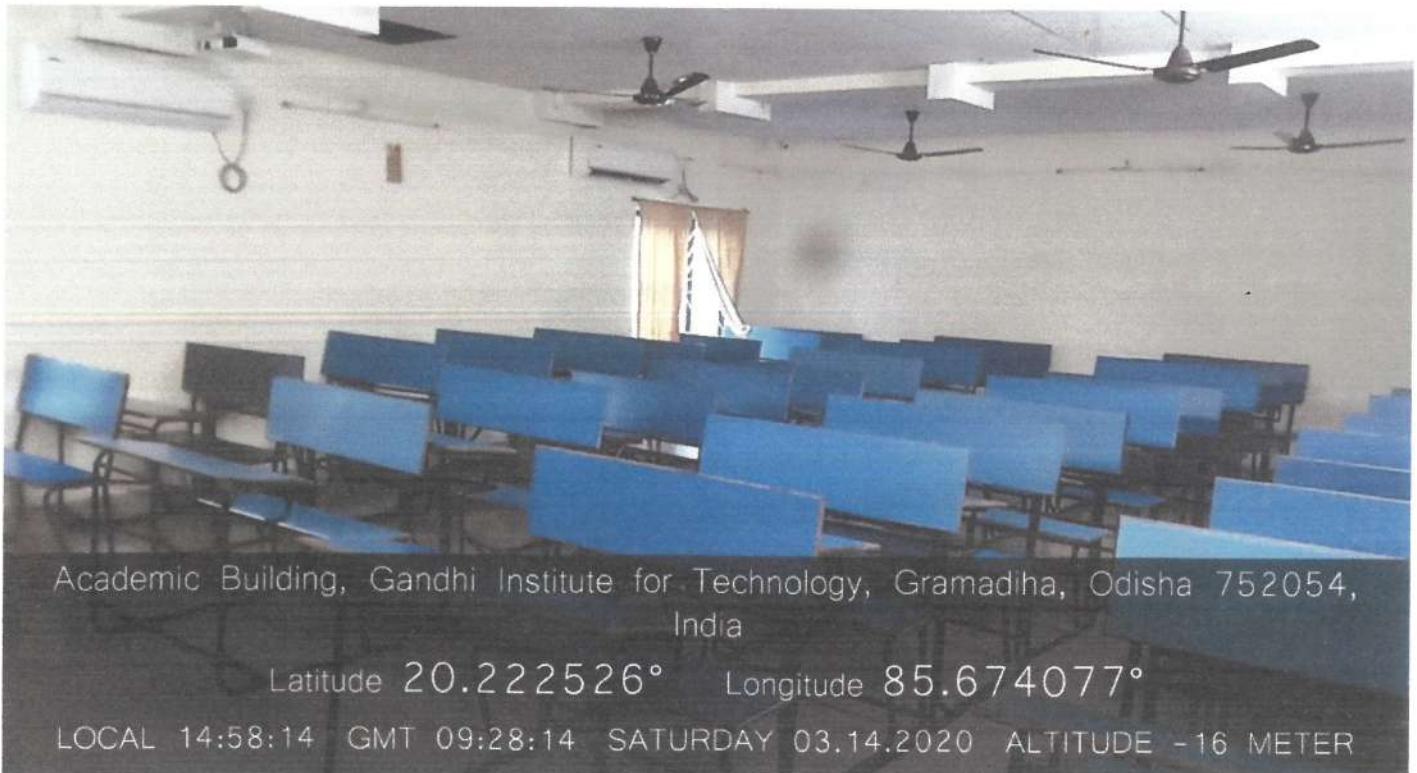
e-Classroom

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**Classroom-2**



**Wi-Fi enabled internet connectivity with LCD Classroom**

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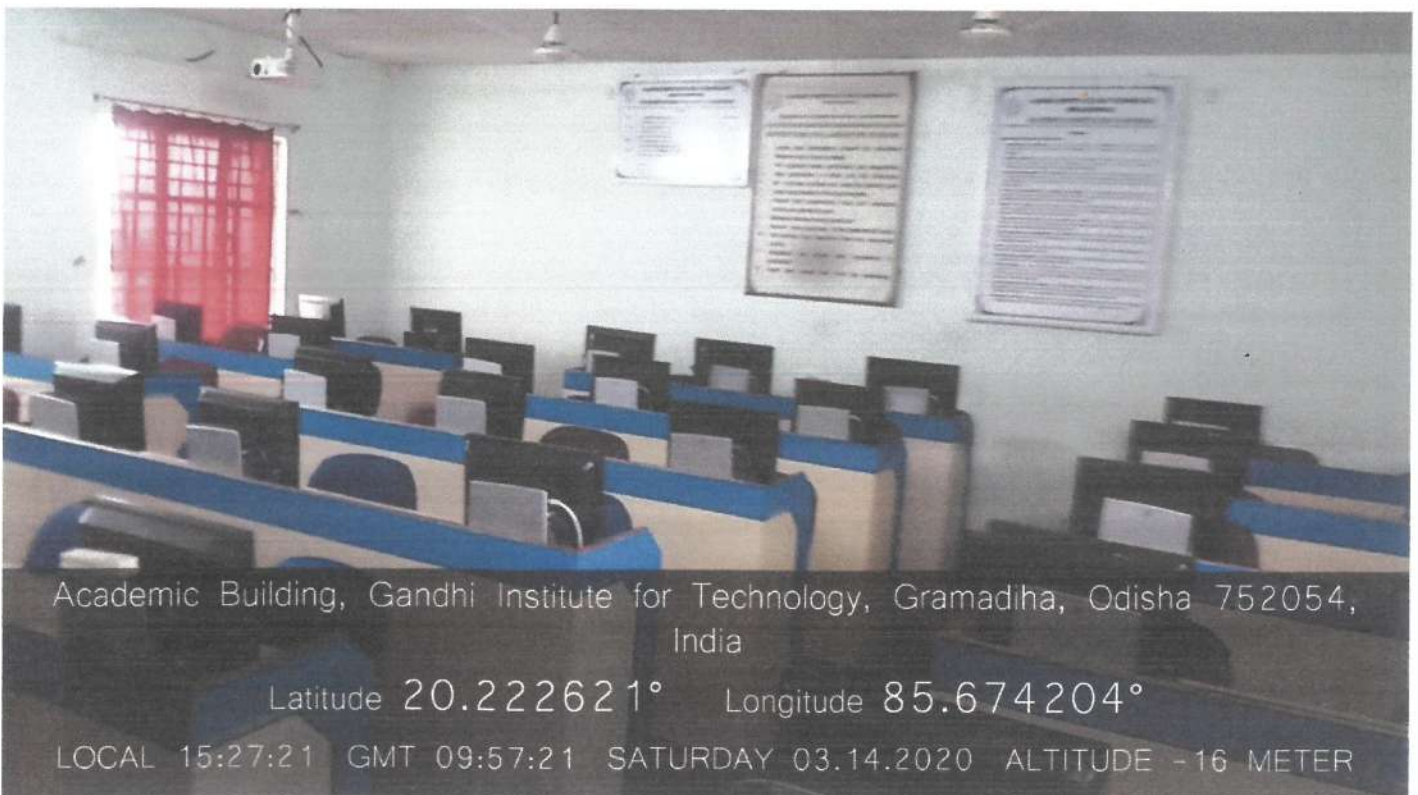


Academic Building, Gandhi Institute for Technology, Gramadiha, Odisha 752054, India

Latitude 20.222202° Longitude 85.674043°

LOCAL 14:50:47 GMT 09:20:47 SATURDAY 03.14.2020 ALTITUDE -17 METER

### Computer Center



Academic Building, Gandhi Institute for Technology, Gramadiha, Odisha 752054, India

Latitude 20.222621° Longitude 85.674204°

LOCAL 15:27:21 GMT 09:57:21 SATURDAY 03.14.2020 ALTITUDE -16 METER

### Computer Lab-1

  
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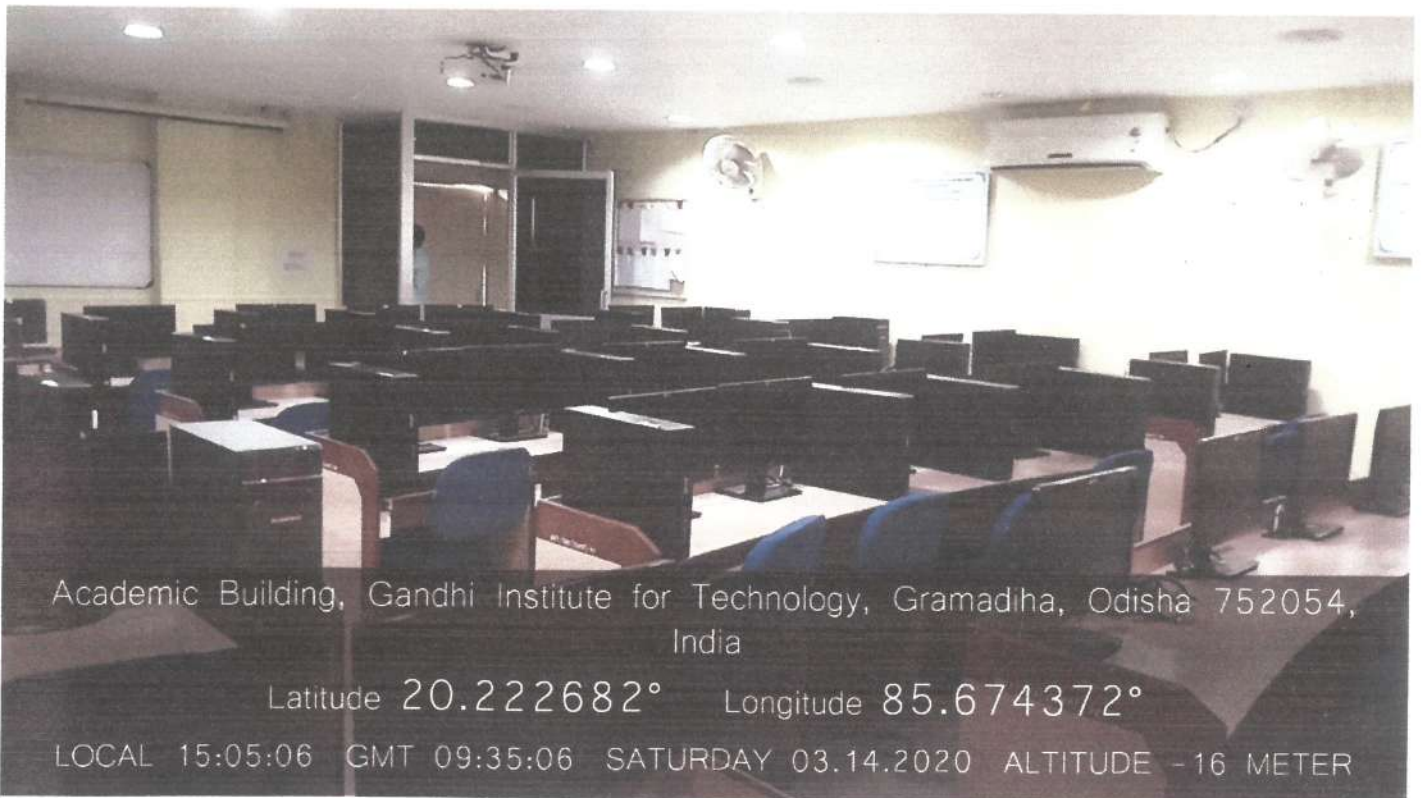


Academic Building, Gandhi Institute for Technology, Gramadiha, Odisha 752054, India

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### Computer Lab-2



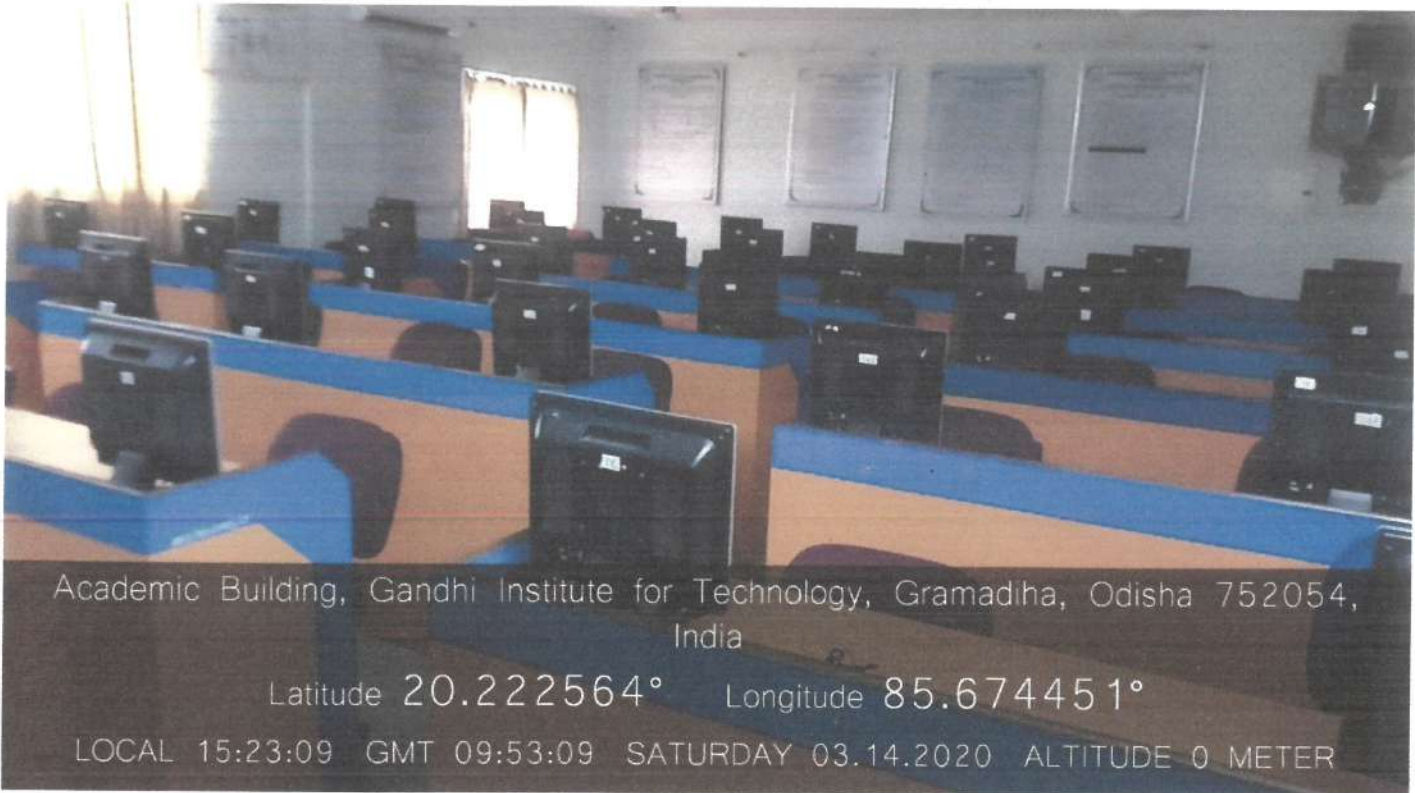
Academic Building, Gandhi Institute for Technology, Gramadiha, Odisha 752054, India

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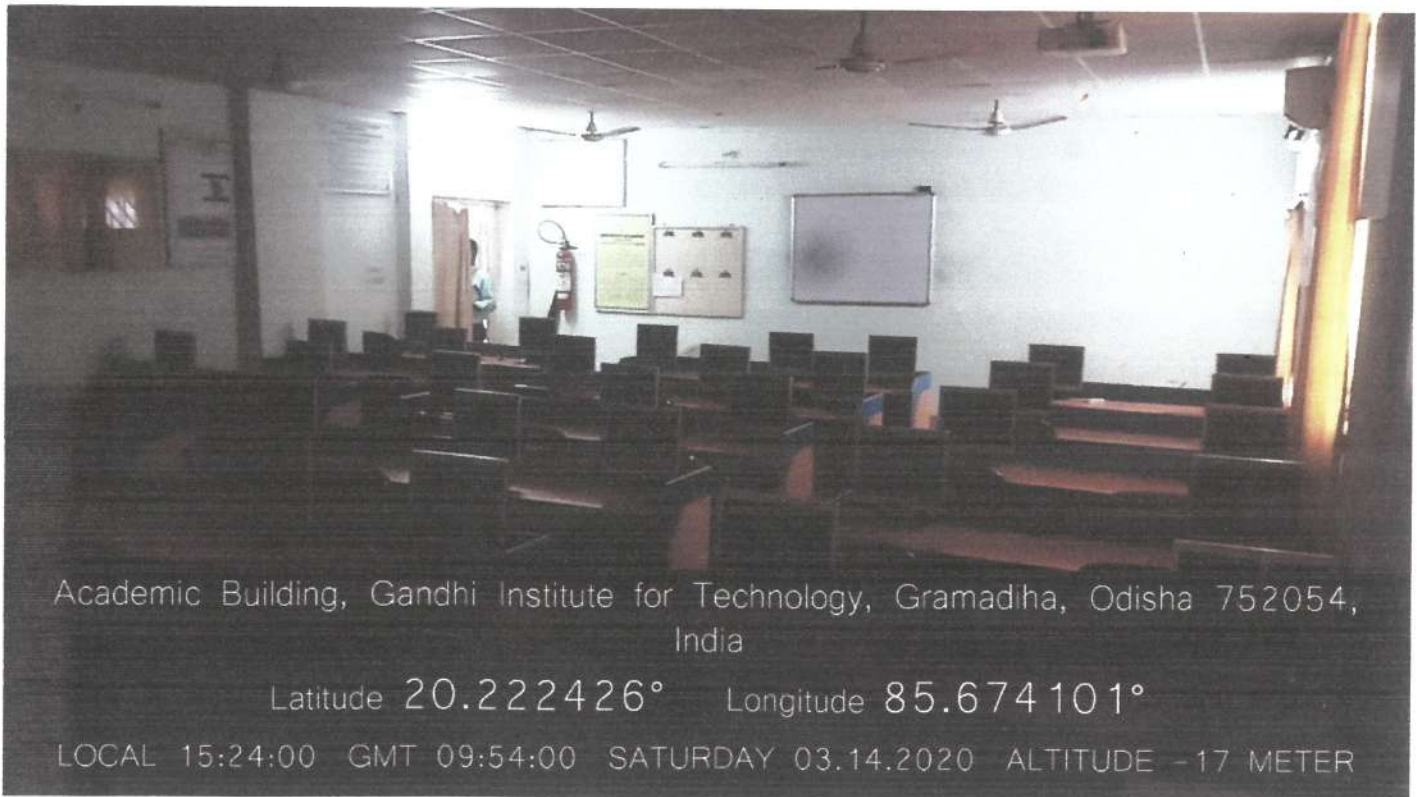
LOCAL 15:05:06 GMT 09:35:06 SATURDAY 03.14.2020 ALTITUDE -16 METER

### Computer Lab-3

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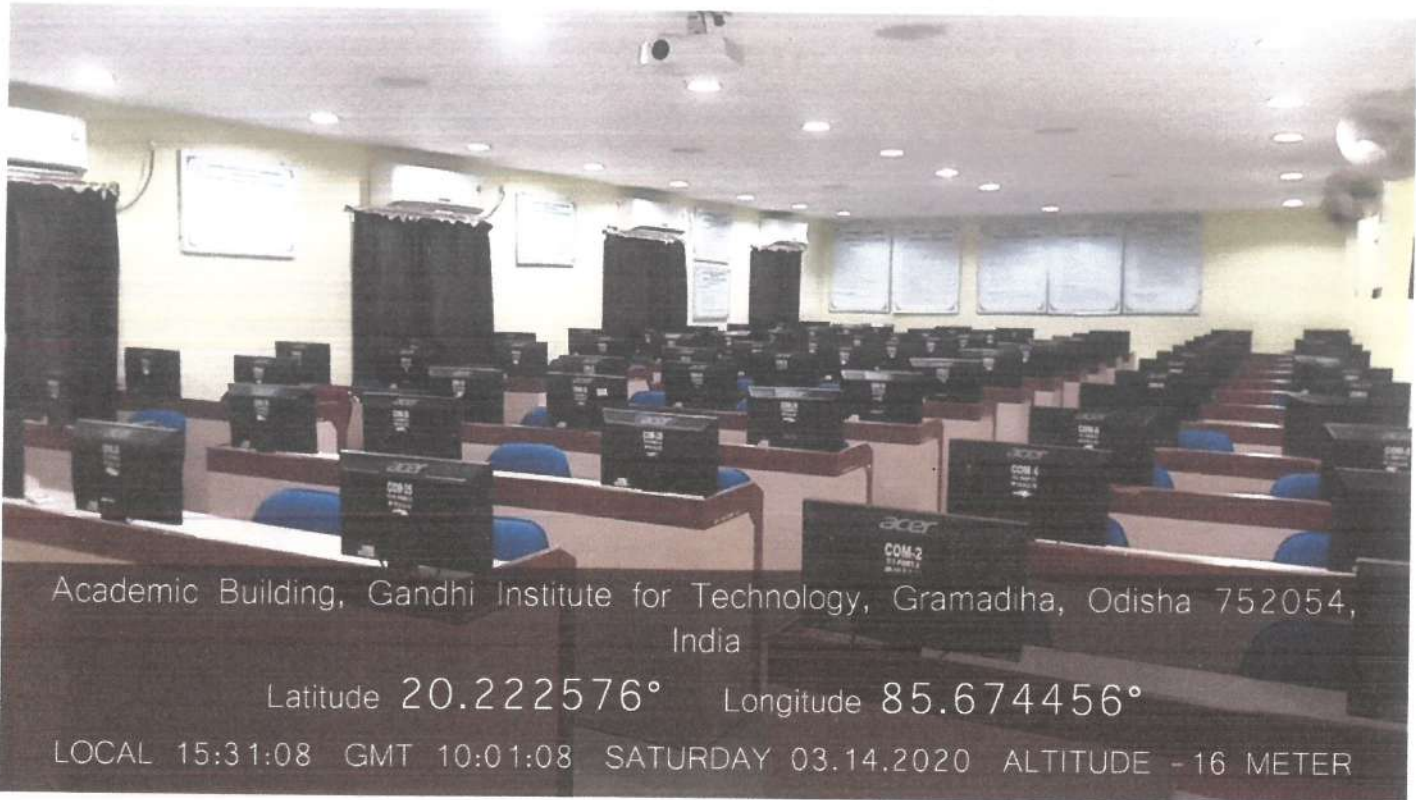
**Computer Lab-4**



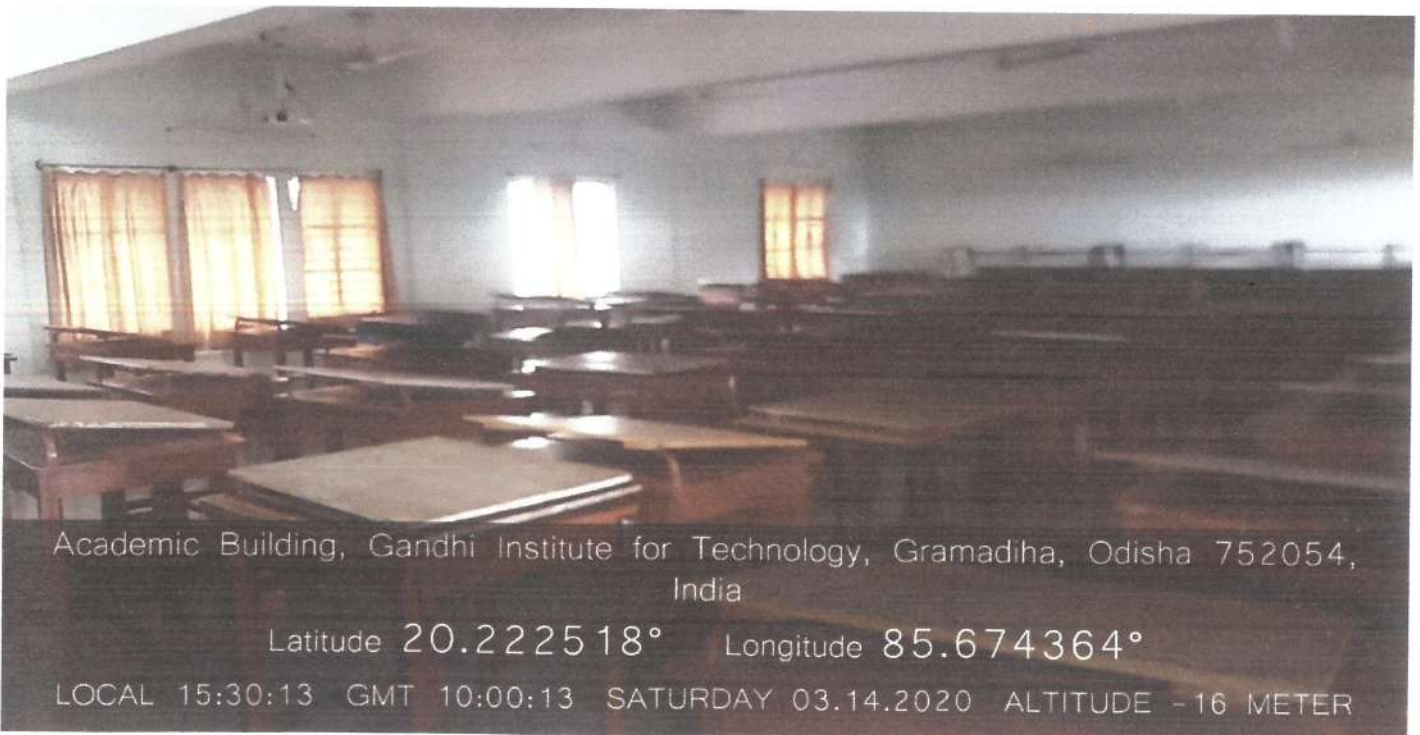
**Computer Lab-5**

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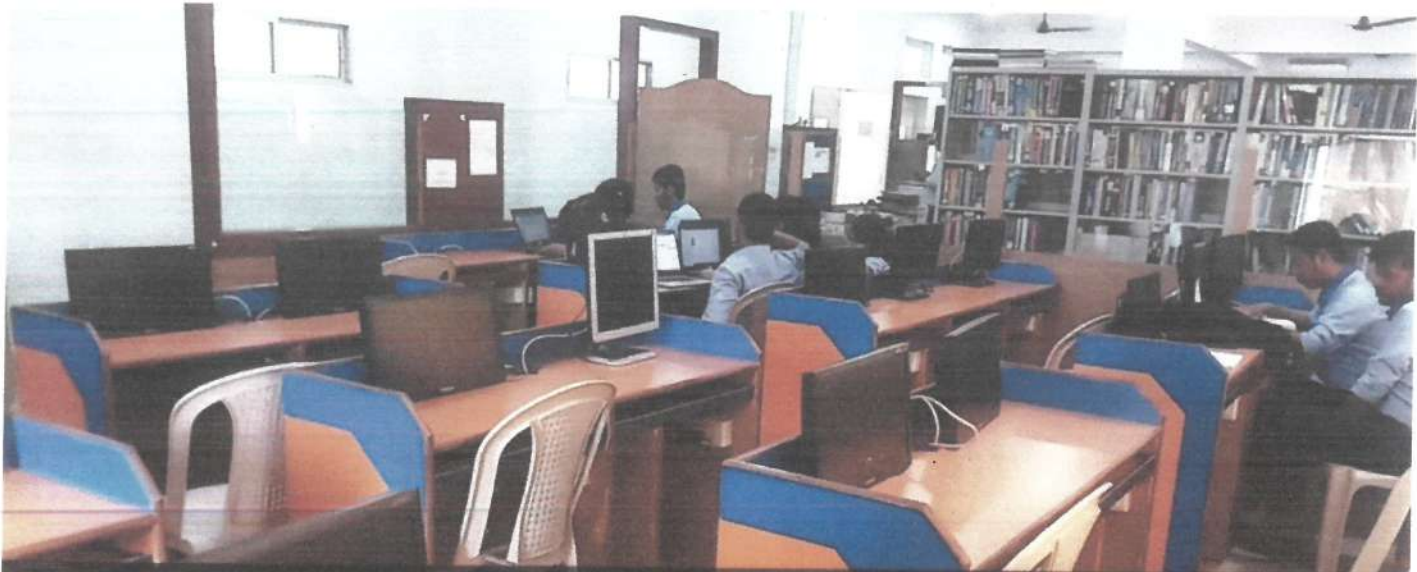
**Computer Lab-6**



**Drawing Hall**

*Acharya*  
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Latitude 20.222372° Longitude 85.674179°

LOCAL 15:08:34 GMT 09:38:34 SATURDAY 03.14.2020 ALTITUDE -19 METER

### Library Reading Room



Baby Concrete Mixer 0.5 Cubic Meter\_ Concrete Laboratory\_ Civil Engg Department

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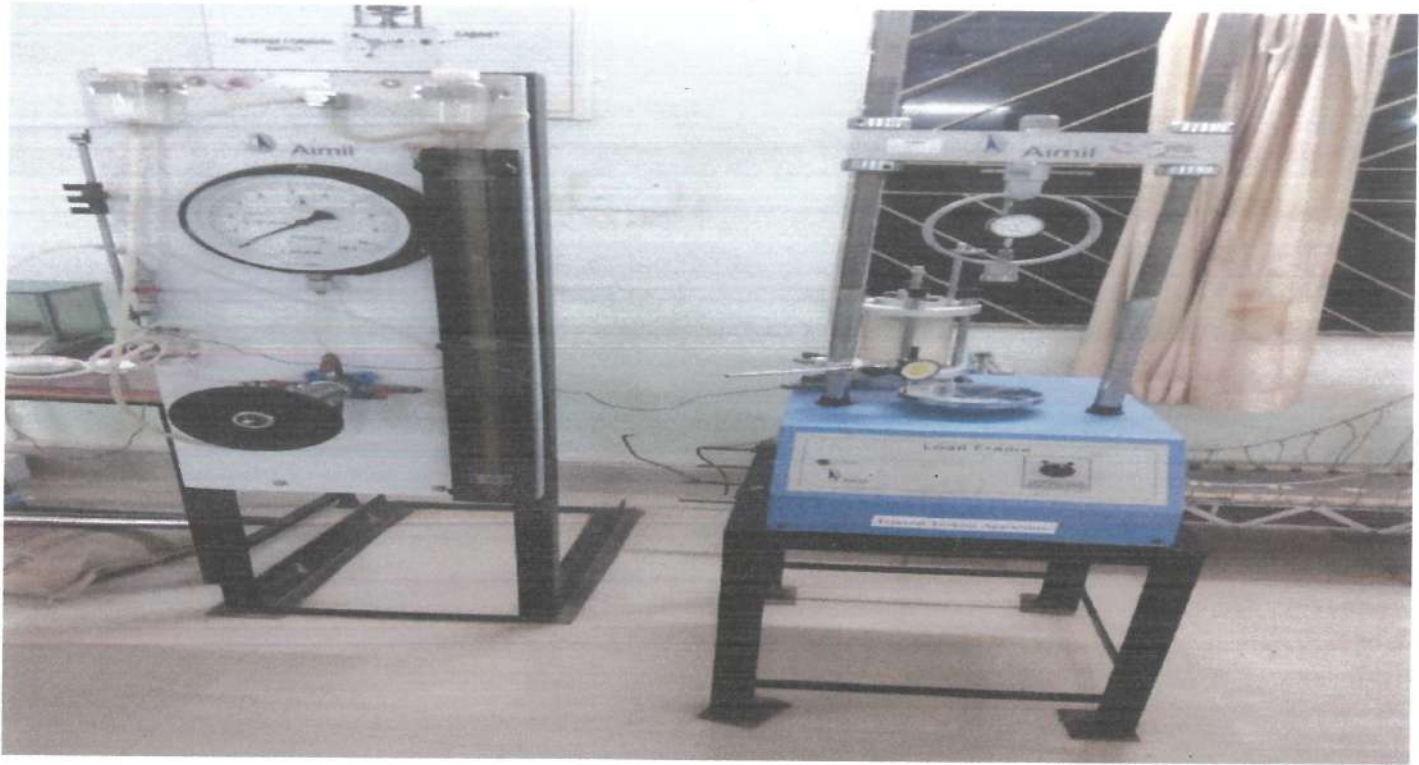


Los Angeles Abrasion Testing apparatus\_Transportation Engineering Laboratory\_Civil Department



Total Station\_Survey-I Laboratory\_Civil Department

*U. S. Pan*  
Principal  
Gandhi Institute for Technology  
Bhubaneswar



**Triaxial Testing Apparatus\_Geotech Engineering Laboratory\_Civil Department**

*Chuspa*  
Principal  
Gandhi Institute for Technology  
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