

# HINDUSTHAN INSTITUTE OF TECHNOLOGY

Autonomous Institution affiliated to Anna University, Approved by AICTE, New Delhi Accredited with 'A' Grade by NAAC, Accredited by NBA (Aero, CSE, ECE and MECH) Valley Campus, Pollachi Highway, Coimbatore - 641 032





**INFRASTRUCTURE POLICY** 

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Hindusthan Institute of Technology, Coimbatore is committed to create, develop, provide and maintain required infrastructure in all domains. In addition, the institute is committed to provide all basic and essential infrastructure amenities to the stakeholders. The institute is aiming to expand and upgrading the infrastructure to meet the future demand and to meet the growing needs of students. The major infrastructure requirements of an institute are as follows:

#### **OBJECTIVES**

- To provide good and advanced learning environment to the students.
- To establish centre of excellence in emerging field.
- To provide research facilities to the research scholars.
- To provide transport facilities to the students in and around 100 kms.
- To provide good learning resources to the students.
- To provide good accommodation to the students from outstations.

#### ADEQUATE LAND AREA

The institute located on Coimbatore- Pollachi highway with a spread area of 26.40 acres with spacious academic, administrative, controller of examinations, general amenities, hostel and sports blocks. The institute has sufficient space for future expansion and caters the future requirements.

#### **CLASS ROOMS WITH SMART BOARDS, PROJECTORS**

The institute has spacious 80 class rooms equipped with fans for good ventilation, good lighting, comfortable furniture, black boards, LCD projectors, Wi-Fi internet connections. Each department has separate tutorial halls for handling tutorial sessions. Consolidated time table is prepared to make possible of maximum utilization of class rooms. The class rooms, furniture, teaching aids are maintained by the respective department faculty members

and supervised by head of department. The campus has CCTV surveillance in academic, administrative blocks to ensure security and safety.

#### **EQUIPPED LABORATORIES**

The institute has well equipped laboratory, which are upgraded accordingly based on the syllabus revisions. All the laboratory equipment's are serviced and maintained by the faculty lab in-charge and supervised by respective head of departments. The central research laboratory with all basic infrastructures is available to carry out academic projects. In addition, the research departments have separate research laboratories to carry out Ph.D research and consultancy activities.

#### **CENTRAL AND DEPARTMENT LIBRARY RESOURCES FOR LEARNING**

The institute has well stocked library with latest text and reference book collections more than 28,355 volumes, which are updating on continuous basis. The library is subscribing more than 123 national and international journals on various subjects. All national dailies are subscribed in the library. The central library is fully automated for easy tracking of books availability. Library has Wi-Fi facility for assessing online journals. In addition, the each department has department library with text book and reference book volumes to support the student and faculty needs. The library is open on all working days from 8.30 am to 5.30 pm except on Sundays and Government declared holidays.

#### **RESEARCH AND DEVELOPMENT EQUIPMENTS**

The institute is encouraging all the faculty members to involve in research and developments in their respective field by supporting with SEED money. In addition, the faculty members are provided with incentives for journal publications, getting research grants, seminar grants etc.

## SEMINAR HALLS AND AUDITORIUMS

The institute has well equipped air conditioned seminar halls to encourage the students and faculty to conduct frequency seminars, workshops, faculty development programs, conferences etc. In addition, the institute has a massive auditorium named "Raman auditorium" with a seating capacity of 3000 and "Nila Hall" of seating capacity 500 for organizing academic and extracurricular programs.

#### FACULTY CABINS

The faculty members are provided with separate cabins with furniture, Wi-Fi internet connections, computers/laptops, printers, for preparing class lecture materials, to carry out research/consultancy and to carry out students counseling and parents interaction.

#### WASH ROOMS FOR STUDENTS AND FACULTY

The Institute has separate wash rooms for staffs and students on each floor, which are cleaned twice in a day and maintained by estate maintenance team.

#### **DRINKING WATER FACILITY**

All the floors of academic blocks, administrative blocks are fitted with RO purified hot and cold water facility. In addition, washbasins are provided on the floors.

#### INTERNET CONNECTIVITY

The institute has both Wi-Fi and LAN internet connections in all computer labs and also with faculty cabins.

# LADIES ROOMS FOR FACULTY AND STUDENTS

Each floor in an academic block has a ladies rest room with all the basic needs for both students and staffs.

# CAFETERIA

The institute has four well-spaced cafeterias to cater the student and faculty needs. The cafeteria provides hygienic, quality and tasty food at economic cost.

#### **STUDENT AMENITIES**

The institute has DTP Centre for making photocopies/printouts of academic materials on concessional basis.

# SPORTS

A well-spaced indoor is available for playing indoor sports like Badminton, Table Tennis, Carrom, Chess etc. The institute has playgrounds and play courts for cricket, basketball, hockey, etc. The modern sport equipment's are make available to the students and faculty members. The Department of Physical Education is frequently organizing Zonal, State and National level sports in the institution premises. In addition, the institute has air conditioned gymnasium equipped with high-tech equipment's with separate timing for men and women.

#### HOSTEL

The institute has good separate hostel facility with 24 hours uninterrupted power supply and good water facilities available for boys and girls. Separate medical assistance is provided to hostellers. In addition, general amenities centre is functioning exclusively for the hostel students.

# **CAPTIVE POWER GENERATION**

The institute has captive power generation facility to meet the power requirements of the institute academic, administrative and hostel blocks during power failure.

# TRANSPORT

The institute has good transport facility to cater the needs of student and faculty members in 75 km surroundings. The faculty members and students can avail the transport facility at nominal charges. All the non-teaching staffs can avail the transport facility at free of cost.

# MEDICAL FACILITIES

The institute has a separate Medical Centre with qualified doctors to meet the student's medical requirements. The Medical Centre has ambulance facility to meet the emergency requirements.

# **BANK ATMS**

Two bank ATMs are functioning inside the campus throughout the day. The students and staff can make use of this facility for cash transactions.

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