# **Conducive and Congenial Learning Environment and Resources**

## **Computers as Infrastructure and Learning Resource**



The CHARUSAT students have 24X7 access to Wi-Fi Internet through state of the art computers and their own notebooks. The computer labs are equipped with high end servers and latest software to cater varied needs of all the students.



## Fully Air-conditioned ICT enabled Infrastructure:

All class-rooms and laboratories are having Air-conditioners, and well equipped with state of art equipments, which not only cater to UG and PG programmes, but are also very useful for testing and consultancy projects. The laboratories are available for the students to verify the theoretical knowledge that they imbibe in the classroom, and experience scientific principles first-hand.

ICT Enabled SI. Learning Utilization No. Spaces Infrastructure Use of power-point, on line videos, video conference. online expert Computer System, sessions, online databases and internet Projector, Mike and Interaction 1. facility classrooms helps in the Speaker System, Theatre I-IX teacher/students to teach/learn master **Internet Availability** the basic understanding of the subject with more clarity of the concepts. Enhancing Computing skills required for Management graduates, Online quiz Computer & Test, Online exam, autonomous 130 computer Lab I –III 2. systems, Projectors learning of any topic, accessing eresource for project and research work and so on 240 seats, Computer Arranging workshop, seminar, Auditorium System, Projector, orientation program, online session, Hall 3. Mike and Speaker live streaming of business events, System, Internet student presentation etc... Availability Computer System, Digital LCD, Projector, Conference Arranging workshop, FDP, MDP, Mock 3. Mike and Speaker Hall GD and Interview, Video Conferencing System, Internet Availability Computer System, and Practicing Online Learning Management 4. Projector, Internet Management Games, Brain storming Game Room availability activities, Puzzles etc... Computer System, Power point presentation, Videos, 5. HR Room **Projector**, Internet accessing e-resources availability

The details of ICT enable infrastructure are as under:

6.	Language Lab	Computer System, Multi Media Audio- Visual system, Mike System, Internet availability	Videos, Movies, PPTs to enhance English and Business Communication skills
7.	Research Centre	Computer Systems with Internet Connectivity	24*7 availability for research work, project work, research discussion, and reading.
8.	E-resource Centre	Computer Systems with Internet Connectivity	Studying e-resources and reference material for various courses, collecting information for research and project
9.	Tinkering Labs	90 Computers, IoT, Electronic Equipment, 3D Printer Tools & Kits, Internet of Things & Sensors, Robotic Equipment, Microcontroller Boards, Development Boards, Robotic / DIY Kits	Stimulating innovations combining science and technology

## IT Infrastructure Details of ICT enabled classrooms/ learning spaces

	Projector Screen and Green Board Unique Feature	PC and Audio control
	IT- 5 Semester III (PGDM Finance Elective)(Cap. = 68)	Lecture Ca[pture Enabled Interaction Theatre – Recording of Sessions
12PECKERS' 22PECKERS' 12PECKERS		600
	• • • •	600
		6000

I<sup>2</sup>IM has provided virtually re-live classroom experience on anytime anywhere basis with **Lecture(s)/Session(s)** Recording Facilities, which offers a range of useful tools and applications to make the learning experience more engaging and interactive for students.

ICT enabled infrastructure is motivational source behind the On-line teaching and learning resources. The knowledge and information database/packages are provided to the staff and students for quality teaching, learning and research are as under:

- Personal computer system with 900 mbps internet connectivity is provided to each faculty
- 3 computer labs and 1 E-resource centre are available to students
- 24X7 Centre for Research
- E-resources like EBSCO, EMERALD, AceEquity, J Gate are available to students and faculty members
- On-line videos for academic purpose are accessible and downloadable
- Online sharing of reference material through Blogs and E-mail
- Online tests
- Online classes through NPTEL
- IT resources for MOOC classes for students as well as faculty members
- Live Expert Session
- Live streaming of Management/Business related events
- INFLIBNET and DELLNET facility to access wide range of e-resources
- Each classroom has availability of Computer System with Internet Connectivity
- The institute has virtually re-live classroom experience on anytime anywhere basis with Blue Book Educational Solution, which offers a range of useful tools and applications to make the learning experience more engaging and interactive for students. Blue Book application is available on all the major platforms (Android, iOS, Windows) and with client application for all the devices (laptops, tablets, smart phones).

### A State of Art Library for the Students

The institute has a state of art library with more than 20000 books comprising 16164 titles and 3200 CD's on variety of management topics and about 77 national and international journals (Printed and E-Version). Online journal database Ebsco, J-Gate, Prowess IQ CMIE, and IndiaStat are also accessible to all the students and faculty members for working on financial and statistical data respectively. The institute is a member of All India Management Association (AIMA), New Delhi, Vikram Sarabhai Library, Indian institute of Management, Ahmedabad (IIMA) and Ahmedabad Management Association, Ahmedabad (AMA) and British Council Library, Ahmedabad.

Particular	No. of Titles	No. of Volumes	
Books	16164	20000	
Print	on a Avg. 77 Journals / Magazines per year		
E-Journal	9000		
E databasa	EBSCO, Emerald Database, J-Gate, Prowess IQ		
E-database	CMIE, IndiaStat		

Note:

- Facility for students to avail Courseware (10 Books Per Semester to be returned after the term) and 10 additional books / references. Total of 20 Books apart from other resources.
- Remote Access facility for all E-Resources

#### **Center for Research**

The institute has 24 \* 7 Research Centre with wi- fi facility. Software such as SYSTAT, SPSS and Wordsworth are accessible for research purpose. The Details are as below:

Particular		
SPSS (Version		
23.0)		
SYSTAT		
Wordsworth		