



ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ UNIVERSITY OF MYSORE

CENTER FOR INFORMATION SCIENCE AND TECHNOLOGY (CIST)

Manasagangothri, Mysuru-570 006



Genesis

Center for Information Science and Technology (CIST) is a unique Institution established on July 27, 2001, by the University of Mysore, as a Self-Sustaining Institution in the State of Karnataka, India. Smt. Sudha Murthy, Infosys Foundation and Prof. S.N. Hegde, the then Vice Chancellor, University of Mysore, inaugurated the Institution. Prof. A. Balasubramanian served as the Founder Director of this Institution. Since then, the Institution has successfully introduced various skill development programmes in the field of IT, Multimedia, GIS and Bioinformatics.

Later, many Professors of the University namely, Prof. R. Vasudeva, Prof. G. Nagendrappa, Prof. C. Basavaraju, Prof. P. Nagabhushan, Prof. K.V. Aiahanna, Dr. A. M. Sudhakara, Prof. S. Mahendra Kumar and Prof. Chandrashekara M. have played a key role to put their best efforts for the growth and success of the Institution. Since the inception, the Institution offers all kinds of ICT enabled programmes for the benefit of students, young men and women, to get employment opportunities.

The Institution has been established to train the unemployed youth and students from rural background and socially backward sectors, in the areas of IT and make them industry ready. More than 20,000 students have been trained since 2001 in the areas of Software Development, Geo-Informatics, E-Commerce, Graphics and Multimedia, Animation, Information Technology. Many of the alumnus of the Institution are globally employed and are entrepreneurs who have started their own industries. The Institution has been providing soft skill training to service staff like MUDA employees, Town Planning Engineers, BEML employees, Telecom Engineers, Housewives and Government school students.

The academic programmes offered are in line with the Institution's goals and objectives of spreading higher education and transformation of society through teaching, research and extension activities.



Vision

- To empower students through focused learning on various aspects of computer applications.
- To provide excellent skill-based hands-on experience on ICT enabled education for the heterogeneous group of students.
- To provide education based on IT, Multimedia and Animation and other courses at par with the corporate IT sector.
- To conduct various kinds of awareness programmes to use digital technology.

Mission

“Education for one and all by building a learning society, covering all levels of the population of our country”.

Train the students with hands-on experience for an alternate career path in the field of IT and also give skill-based education in the field of Multimedia and Animation.

Offer need-based specialized courses to students in IT enabled sectors and continually seek ways to improve both efficiency and effectiveness of the quality in education.

Motto

The primary aim of the Institution is to provide adequate knowledge, training with hands-on experience for an alternate career path in the field of IT by offering Master degrees, Post Graduate Diplomas, Diplomas and Certificate Courses on various themes.

Quality Policy

To provide quality education and training with hands-on experience on IT, Information Systems and Services, and also offer need-based specialized courses to the students/participants in the field of IT enabled sectors and continually seek ways to improve both the efficiency and effectiveness of the Quality Management System.

Academic Programmes

M.Sc. in Animation

A two-year (Four semesters) Master Degree programme designed for students who have creative as well as innovative ideas and also wish to become animation professionals.

M.Sc. in Information Technology

A two-year (Four semesters) Master Degree programme designed to provide knowledge to create IT contents using the latest technology tuned to the demands of IT and corporate sectors.

Post Graduate Diploma in Multimedia Technology (PGDMT)

A one-year (Two semesters) Post Graduate Diploma programme with fine tuned and designed courses especially for those who have creative mind and a flair to become a professional in graphics or a product designer.

Post Graduate Diploma in Software Development (PGDSD)

A one-year (Two semesters) Post Graduate Diploma programme suited for those who are interested in excelling in the technical aspects of assimilating new forms of information using the latest technology and also for developing applications.

Post Graduate Diploma in Network and Cyber Security (PGDNCS)

A one-year (Two semesters) Post Graduate Diploma programme designed for IT professionals who are oriented towards a more challenging future in network security issues and measures.

Diploma in Multimedia Production (DMP)

A one-year (Two semesters) Diploma programme designed for those who have the tendency to become graphics artists and multimedia professionals.

Advanced Diploma in Information Technology (ADIT)

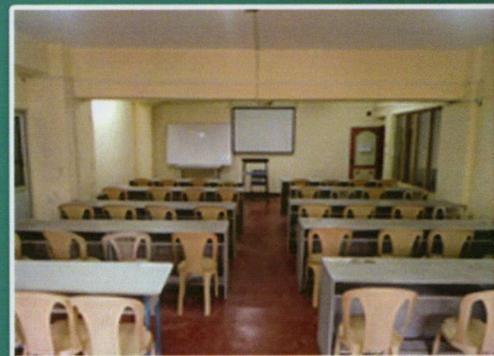
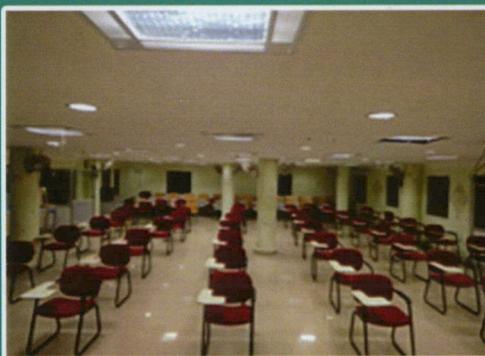
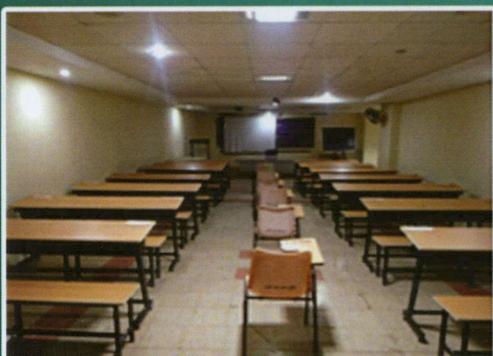
A one-year (Two semesters) Advanced Diploma programme which is an exclusive one for those who have a logical mindset and wish to become programmers and IT related professionals.

Short Term Programmes Duration

Certificate Course in Educational Information Technology IT Training for Teachers, Research Scholars and Regular PG Students	6 Months
Certificate Courses in : Educational Information Technology (Short-Term), Computer Fundamentals, Programming in Visual Basic, Oracle, Programming in C and C++, Web Designing, AutoCAD, Graphics, Programming with Java, Internet Technologies, PageMaker, Designing with CorelDraw, Director, 3D Max, Computational Statistics and Tally.	2 Months
IT Awareness for Working Women (Evening Class), IT Awareness for House-Wives and Children (Regular Time)	10 Weeks
IT Awareness Training for General Public, IT Awareness Workshop for Officials	3 Weeks

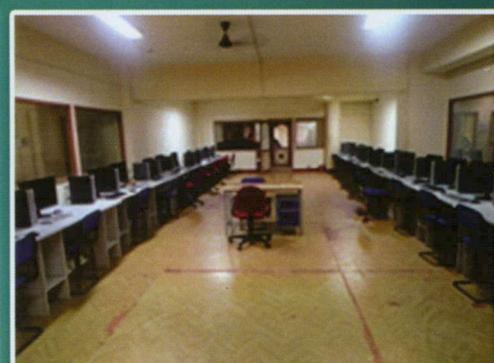
Facilities

Three class rooms and three seminar halls with well equipped ICT enabled infrastructural facilities such as Computers, Multimedia Projectors, Smart Boards and Wi-Fi / LAN connectivity.

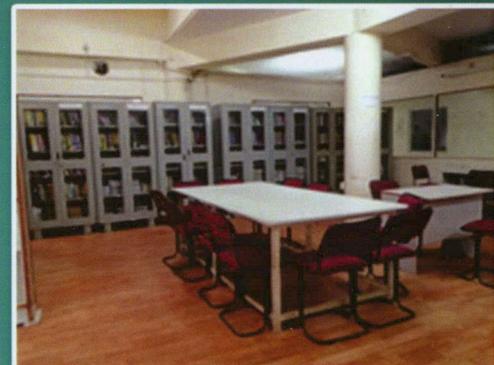
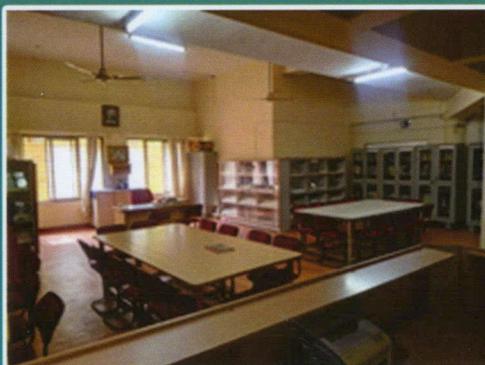
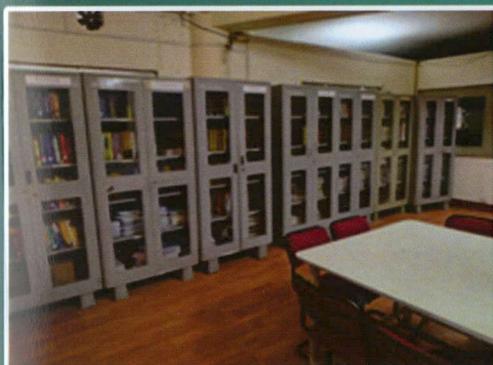


Three laboratories having specialized application softwares, development tools and open source software tools to meet the students' requirements.

350 Mbps Wi-Fi facility, LAN with CCTV Surveillance based safety.



The Institution has an independent library which houses more than 3500 books and 1000 CD's.



Thrust Areas

Database Management	Mobile Technology
Cloud Computing	Networking
GIS	Cyber Security
Data Science	Multimedia
Animation	Graphics
Product Designing	Architectural Designing
Machine Learning	

MoUs

ABAI (July, 2018) and UOM for setting up of Digital Art centre teaching and training for 25 students and one teacher.

Geological Survey of India (Oct. 2019) and UoM to collaborate for supervising the students leading to P.G Diploma in Geo-Informatics.

Placement

Infosys, Google, CEVA Logistics, Eponosys Technologies Pvt. Ltd, Knowledge splice, Salet Movie Rajarathna Production, D Code, SIS Animation Studios, Shunyaka Pvt. Ltd., Vidzpro Services, and Supreme Pharmaceuticals Mysore Pvt. Ltd. etc.

Faculty Profile



Prof. Chandrashekara M.
MBA, MLISc., PGDLAN, PGDHRM, Ph.D. (LIS)
Director
Specialization: ICT, Library Automation and Networking,
Metadata, Information Science



Smt. L. Hamsaveni
M.Sc. in Computer Science
Assistant Professor and Course Coordinator (CIST)
Specialization: Computer Organization, Computational
Techniques, Operating Systems Systems Software,
Document Analysis, Images Processing, Character Recognition

Additionally, the Institution is supported by 5 temporary faculty and 10 guest faculty.



Contact:
The Director

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