# Vishvesvaraya Technological University

"Jnana Sangama" Belagavi- 590 018.

# **Information Technology Policy**



## VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI

**Draft: Information Technology Policy** 

#### Preamble

The Visvesvaraya Technological University being one of the leading technological universities of India is established by government of Karnataka. It is located in picturesque and serene surroundings in Belagavi, a northern district of the state of Karnataka. The University has been always on the forefront of adopting technology and providing IT enabled services to all its stake holders. This document outlines the IT policy of the University.

The IT policy provides a framework for use of the IT infrastructure and also lays down the vision and mission of the university in making all its tasks IT enabled. It also outlines a mechanism for establishing and maintaining the IT in infrastructure at VTU main campus and all its regional centers and constituent colleges

## Vision and Mission Statement of VTU information Technology policy

#### Vision

To provide state of the art IT infrastructure and make all university content and services IT enabled

#### Mission

To update the Information Technology infrastructure regularly and remain at the cutting edge of Technology

To conform to the legalized use of software systems and applications

To provide fail safe and secure IT infrastructure that can provide a platform for all types of information, static and dynamic

# Mechanism for Establishing and Maintaining the IT infrastructure

- The IT infrastructure at VTU in its various campuses is to be established conforming to the existing IT infrastructure and information security standards.
- The expansion or establishments of the IT infrastructure is to be carried out by the CNC (Computer Network Center) section with approval of the standing committee on IT infrastructure or software advisory committee.
- Various hardware and software's are to be procured using the recommended/applicable procurement rules of the university

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- The entire IT infrastructure should be under designated administrators.
- The IT infrastructure is to be maintained by the CNC section or designated administrators either through AMC or through internal resources
- The IT support requirements of all the sections of the university is to be provided by the CNC section directly or through the designated IT administrators of the section.
- All IT enabled services are to be supported by the CNC section
- All aspects of the IT enabled services are to be properly documented
- Separate IT team in the examination section is to maintain the exam IT infrastructure in coordination with CNC section.
- The examinations related IT infrastructure is to be maintained separately from the other infrastructure so as to maintain confidentiality

## IT Infrastructure consists of the following

SL NO	Particulars
1	Computer Network-wired and wireless
2	Software Applications
3	System Software, Antivirus
4	Servers, Computers, printers and scanners
5	Projectors, Smart boards and other digital tools for teaching and learning
6	Internet Leased Line and internet service
7	Storage and backup of information content
8	Data Centre
9	Web Services, SMS based applications

#### Services to be provided using IT infrastructure

- 1. All circulars and university information through the web
- 2. Payment gateway for digital payment
- 3. Software services to various sections of the university such as exam section, academic section etc
- 4. The results, e-learning material and other requisites e-content will be provided to the stake holders (administrators, employees, teachers, students, general public)
- 5. All other e-content as mandated by university authorities
- 6. The university will provide results, e-learning and other materials on the intranet and internet.

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# ame work for use of the IT Infrastructure of VTU

- All the faculty, staff and students of VTU can use the IT infrastructure of VTU with the express permission of the Registrar or a person of authority nominated by registrar
- Faculty from affiliated institutions can also use the IT infrastructure with written permission from registrar along with a letter of recommendation from the principal of their institution
- The users are bound by the IT infrastructure usage policy of the university
- IT infrastructure usage policy of the university is to be framed by the CNC section with approval from University authorities
- The IT infrastructure usage policy can be modified from time to time

### IT infrastructure usage policy

The users of the VTU IT infrastructure need to adhere to the following:

- Every user should access the IT infrastructure resource through valid user id and password provided to her/him and should not impersonate. The password should meet the recommended standards of the university.
- Users should not share the credentials assigned to them
- Any personal devices using the wired and/or wireless network of VTU should be registered with the administrators of the IT infrastructure
- The IT infrastructure should not be used for spreading anti national or pornographic material. Users found doing so will be prosecuted.
- Storage devices such as pen drive, external hard disks, CD's/DVD's should not be used without the permission of the administrators.
- Users shall share the content available on the campuses with outsiders without the permission of the university authorities
- Users should not use pirated software's when connected to the university network. The users are liable for prosecution if found using pirated software.
- Users should not use the IT infrastructure for storage of anti national/inflammatory material.
- Users should not use non standard software and hardware while using the university IT infrastructure.
- Though university strives hard to provide uninterrupted service, it is to be noted that the university is not liable for any damage caused due to its unavailability at certain time due to any reasons.
- The university does not vouch for all the content and the authenticity of the same which is the responsibility of the provider.

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