

ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ UNIVERSITY OF MYSORE

Manasagangotri, Mysuru-570 006









The Information and Communication Division was established in the year 2004 for providing connectivity under UGC Infonet Programme. Thereafter the UGC provided maintenance/recurring grant for a period of five years to coordinate and provide technical support to Information and Communication Technology (ICT).

Over the years this department has been assigned many responsibilities to cater the needs of developing digital, automation and communication activities. Now this division acts as ICT Hub of University of Mysore. All ICT related activities in University of Mysore are managed by this department.

Directors

Prof. Shalini. R. Urs

Prof. Suresha

Prof. Suresna

Prof. Chandrashekara M.

System Coordinators

Prof. M. A. Sridhar Prof. G. Hemantha Kumar

Prof. Suresha Dr. Naveena M. : From 2004 To 2016

: From May 2020 To September 2020

: September 2020 To Till Date

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: From 2004 To 2009

: From 2009 To 2018 : From 2018 To May 2020

: From 2020 to Till Date

INFORMATION AND COMMUNICATION DIVISION

Facilities & Services offered by the department

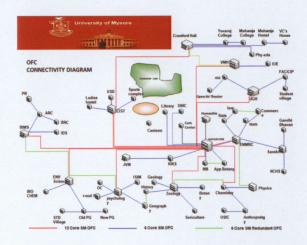
- 1. Campus wide wired Internet facility
- 2. Campus wide wireless (WiFi) Internet facility
- 3. Campus wide CCTV Surveillance facility
- 4. Websites hosting, management and maintenance
- 5. University E-Governance and Karnataka Government E-Office support
- 6. Tenders online publishing (E-procurement portal) and management
- 7. Researchers UGC Fellowships online disbursing
- 8. Technical support for successfully conducting webinars and live streaming
- 9. Desktop computers, laptops, printers, servers, other hardware & software management and maintenance
- 10. University Centralized Data Centre Maintenance (24x7 uptime)
- 11. Providing publicity and upload of Conferences/Seminars/Workshops in Social Media platforms and also displaying in Outdoor LED Displays.
- 12. University Events Live Streaming in YouTube channel (uomlive), Facebook and Twitter pages
- 13. Purchase of ICT equipment's and services
- 14. Other ICT matters assigned by the University Authorities.

1. Campus Wired Internet Facility

- a) More than 2500 Computers Connected to the wired Internet
- b) 800 users recorded on concurrent session
- c) All buildings inside the campus are connected with OFC cable (14 Kms) including Crawford hall, constituent colleges and UG/PG Hostels

2. Campus Wireless (WiFi) Facility

- a) Centralized (100 ft) tower based wireless connectivity
- b) 700 access points are installed across the campus
- c) 2.4 Ghz and 5.8 Ghz frequency point to point connectivity
- d) More than 6,000 users are registered.
- e) Authentication Mechanism to use the wi-fi Internet for security and accountability
- f) 1000 concurrent users recorded and this network can handle 2000 users on concurrent session.
- g) All buildings inside the campus and all PG Hostels (Men and Women) are established with high speed Wi-Fi connectivity.





3. Campus wide CCTV Surveillance facility

- 480 TB storage capacity to store CCTV footage upto 45 days
- 750 no's of CCTV IP cameras installed across the campus
- · Centralized storage facility at University Data Centre
- LED Video Wall system with 16 Nos of 55" indoor display for Surveillance Monitoring

4. University Web portals Hosting and Maintenance

- a) 09 websites are hosted in University Data Centre including University Official Website, K-SET, PG admission etc.
- b) High Performance IBM, Lenovo, super micro company servers are used for web portal hosting and storage
- c) Day wise content upload to all the web portals

5. University E-Governance and Karnataka Government E-Office

List of E-Governance Modules:

- Document Management System
- Interface of Development Section with
- · Finance Branch
- Student Management System
- HR Management System
- · Payroll & Leaves Management
- Finance Management
- PhD Management
- PG Entrance and Admissions Management
- Web Portals Management

University Upgarded the Existing Modules with Enhanced Features in the year 2020-21:

- DUIMS (Digital University Information Management System)
- Web Portal Development for the University with Self-service Architecture
- Web Portals for Departments driven by a Content Management System
- Supply and installation of Information Kiosks integrated with Web portal Information.
- Affiliation Management
- Stake Holder Relationship Management
- Mobile Application Development
- Alumni Management
- Maintenance of Existing University ERP

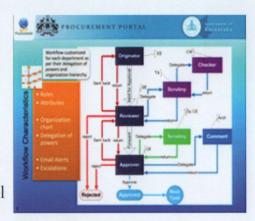
6. University tenders online publishing (E-procurement)

- Tender Creation and Publishing (Indent/Estimate Management)
- Online evaluation process as per the recommendations of the concerned departments and committee
- Reports of all tenders in terms of location, department & state level
- Accounting: E-Payments of EMD, Processing Fee, refunds and









7. Technical support for successful conduction of webinars and live streaming of events at University:

- Technical support provided for more than 120 webinars are conducted at the University level
- · Webinars audio and video management
- · Webinar ID creation, participants management and recording
- Live Streaming of the webinars and events in the University YouTube channel (uomlive) and Facbook and Twitter Pages
- University 100th Annual Convocation address delivered by Hon'ble Prime Minister of India virtually this department supported to conduct event successfully.



8. Providing publicity and upload of Conferences/Seminars/Workshops in Social Media platforms and also displaying in Outdoor LED Displays:

Conferences/Seminars/Workshops details upload in University website, official Facebook and twitter page

- Conferences/Seminars/Workshops details upload in Digital Signage Boards (10x8 size LED Display) 05 Nos installed across the campus
- Dedicated photographer is working in our department to capture higher resolution photographs.



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Contact

The Director

Information and Communication Division (ICD)
Department of Studies in Computer Science Building

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