FORMAN TECH CONNECT

GET CONNECTED TO TECHNOLOGY !

THE OFFICIAL INFORMATION TECHNOLOGY SERVICES NEWSLETTER FOR FCCU

By Love Serve One Another
Estd. 1864

Update 2018.5 (September - October issue)

## Message from the Vice Rector Intermediate and Dean of Education

Dear Colleagues,

ICT has been playing a significant role in shaping academic culture globally. Recent years have seen an increased interest among the academic community to replace traditional teaching spaces with digital spaces and tools. A good example of this from the Muslim world is Jordan, where since 2015 K – 12 education is paperless! The embedment of technology in classrooms, growing reliance on digital gadgets for simulations and activities, the development of path-breaking new research ideas with the help of digital spaces and measurement of learning and teaching outcomes have all been rooted into digital spaces. With the exceptional developments in technologies, e-learning applications and platforms have become an integral part of distance learning programs worldwide ---- a concept that we still appear to be reluctant from adopting into our educational culture. Clearly, in the coming years and decades, technology will shape the future of education.

Dr. C J Dubash

ITS (Information Technology Services)
Forman Christian College (A Chartered University)
Issue: September-October. 2018.5

Page 1of 5

Recent Happenings in IT

Global Connect; Online Conference Sessions in Smart Classes

Dr. Ryan Brasher from the Political Science Department, conducted a Global Connect session in a smart class on 19th September 2018.
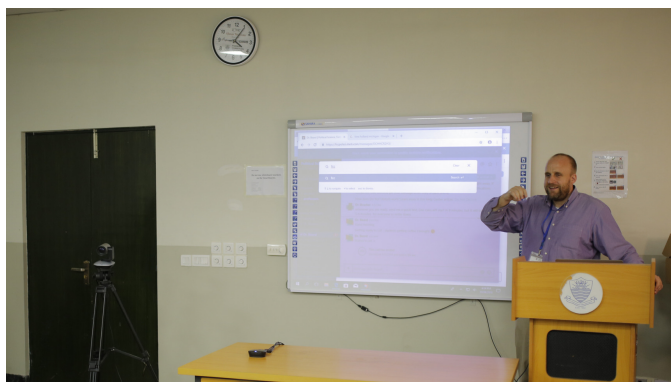
Class of Political Science at FCCU was connected with an American University. It provided a great opportunity for students from different nations to connect, collaborate and debate on topics related to political science.

Smart Classes with provision of high quality audio visual capability and high speed internet facilitates the long distance conferences for the students and faculty to connect.

Training Sessions on Moodle LMS- Learning Management System

In the month of September, 2018 3 training sessions were conducted by ITS in collaboration with CLT for faculty. The focus of the training was on newly launched updated version of Moodle.

First training session was conducted in E-25, auditorium in Business and Social Sciences Building. The training session focused on accessing Moodle and sharing academic content with the students and was held on 3rd September, 2018

Second training session was conducted in E-021, executive lounge, Business and Social Sciences Building. The training focused on developing quizzes on Moodle. The session was conducted on 24th September, 2018

Third training session was conducted in E-021, executive lounge, Business and Social Sciences Building. the training focused on creating Turnitin assignments on moodle. The session was conducted on 26th September, 2018

ITS (Information Technology Services)
Forman Christian College (A Chartered University)
Issue: September-October. 2018.5

Page 2of 5

Upgrade of ITS Infrastructure

Information Technology Services department has upgraded the technology infrastructure at FCCU for better performance, more secure and enhanced user experience.

Following were the upgrades:

Cisco Firewall

Two new firewalls have been added to the Infrastructure this year. This addition has enhanced reliability and continuity of internet services for the staff, faculty and students around the clock. Its advanced protection policy protects from various types of network/internet attacks on FCCU servers and client computers. Also it helps to control and monitor network/internet traffic. Below is a screenshot of the new firewall.
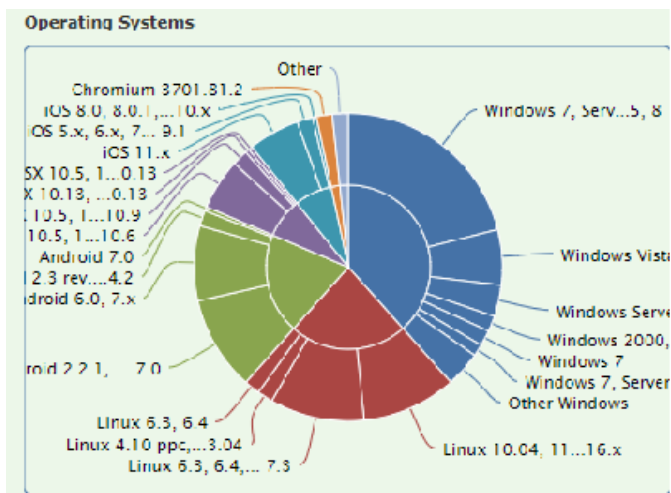
Cisco Nexus Switches

Nexus Switches has provided FCCU with high performance and density. Switches increase availability and fast access to FCCU servers that are hosting different services on the campus.

HP Servers

Active directory and DNS Servers at FCCU are also upgraded on new HP servers. The system now has high degree of redundancy which will add more security and reliability to FCCU IT services 24/7.

IP Management Rack

IP management racks were also improved this year. This activity has ensured better management and setup of hardware resources at FCCU's network center. This vital activity has ensured consistent functioning of hardware and better connection for providing support activity at the network center.

Cisco Router

New Cisco router has increased performance and dependability. It supports high bandwidth and high number of user connections as to meet with the growing demand of internet services usage at FCCU.

ITS (Information Technology Services)
Forman Christian College (A Chartered University)
Issue: September-October. 2018.5

Page 3of 5

Cisco Access Switches

As a part of commitment to provide better internet connectivity and speed new cisco access switches have been introduced at FCCU. This activity has increased reliable connectivity and higher throughput to the users.

Nutanix

Nutanix has improved the performance and availability of the ITS services for the campus users and has ensured rapid provisioning of new ITS services to the users.

Enhancement in Wifi Facilty

The enhancement will facilitate faculty and students to be more productive in their routine tasks and assignments. It will also provide better connectivity and smooth internet performance for all devices connecting with FCCU wireless network.

Hope Tower CCTV

As a part of our commitment toward a secure campus new CCTV cameras were installed in Hope Tower. This enhancement has helped to provide better surveillance services to FCCU administration and students residing in Hope Tower.

Wifi on the GO!

ITS WILL HELP YOU STAY CONNECTED WHEN AWAY FROM FCCU CAMPUS

The ITS department issues hot-spot devices that allow you to stay connected while you are away from campus. For more information please contact Neyha Edgar at EXT: 250 or neyhaedgar@fccollege.edu.pk

Shredder Facility!

ONSITE DOCUMENT DESTRUCTION!

Shred your sensitive/confidential documents before disposal.
ITS department has recently bought a shredder to destroy documents and wishes to extend its services to faculty and staff of FCCU. In order to avail the facility please contact Neyha Edgar at EXT: 250 or neyhaedgar@fccollege.edu.pk

- Accept CD, Staples, Clips, Floppy Disks, Paper
- Sheet capacity: 18 to 20 Sheets
- Shred size: Cross-cut 4 x 38mm
- Paper throat width: 260mm
- Shredder bin volume: 33L
- Motor power: 250W

ITS (Information Technology Services)
Forman Christian College (A Chartered University)
Issue: September-October. 2018.5

Page 4of 5

Some Guidelines

NOTIFY STUDENTS AFTER UPLOADING RESOURCES ON MOODLE

On moodle's new version faculty has the ability of notifying students about the resources after uploading it. Following are the steps to follow:
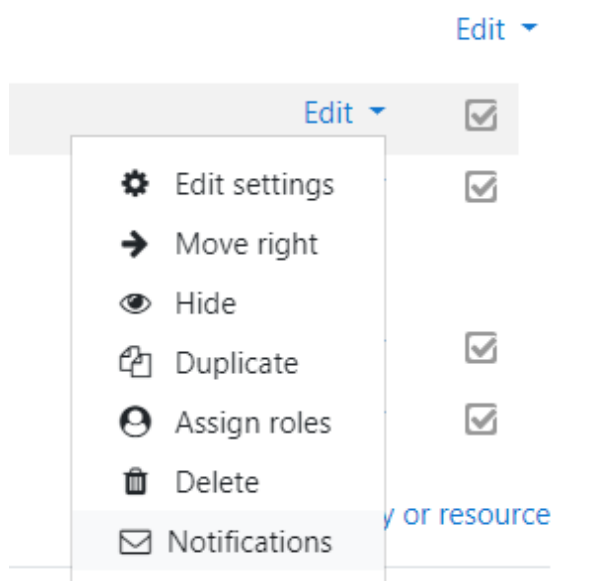
Ensure to enable 'Turn editing on'
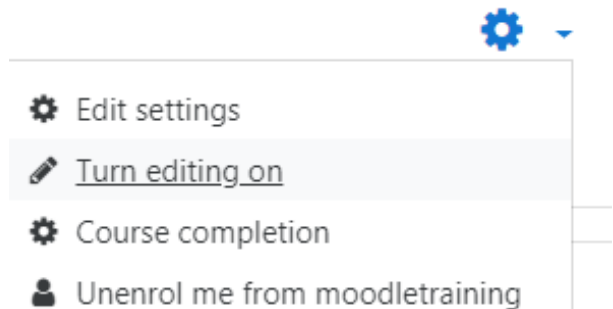
Go to the resource within relevant section

Click on 'Edit'

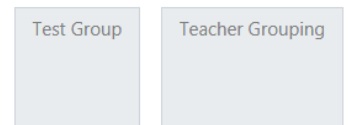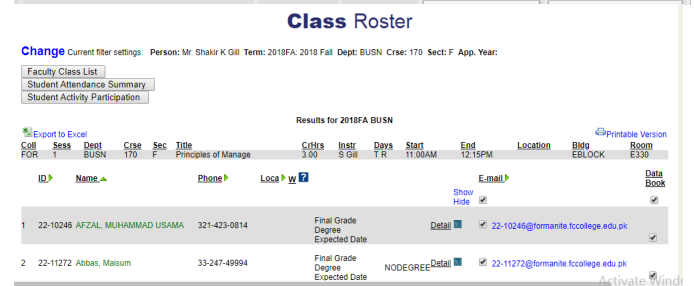From the drop down select notifications

SENDING EMAILS TO STUDENTS FROM FACULTY EMPOWER PORTAL

On the Empower web module faculty has the provision of sending email to their entire class roster. Following are the steps:

Go to Faculty Class List and select Class Roster

Go to the Bottom of the screen and click 'Send Out Selected Email:

Send email:

ITS (Information Technology Services)
Forman Christian College (A Chartered University)
Issue: September-October. 2018.5

Page 5of 5
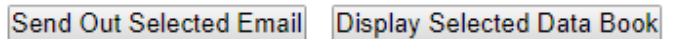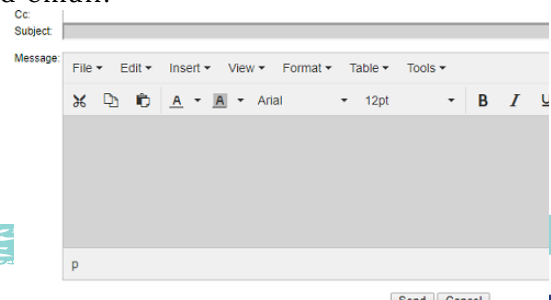
Make Your Contribution to Save Pakistan From the Water Crises

ITS - We Make IT Happen