

# COMSATS Virtual Learning

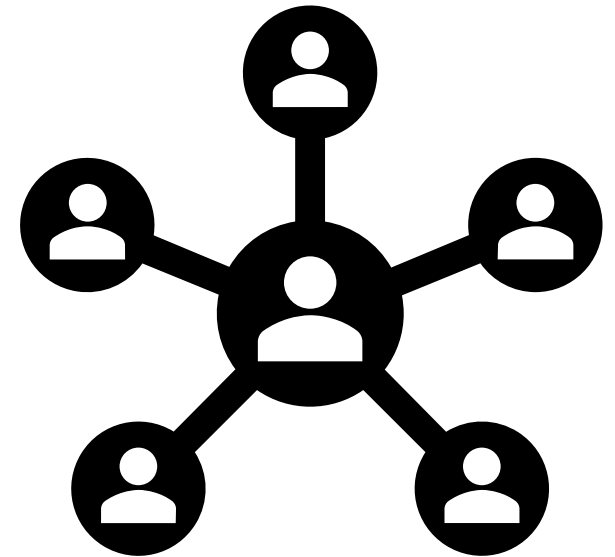
NEVER STOP LEARNING

COMSATS IT CENTER (CITC), CUI ABBOTTABAD

[CITC.CUIATD.EDU.PK](http://CITC.CUIATD.EDU.PK)

# Virtual Learning Objectives

- ▶ Beat the Coronavirus (COVID-19)
- ▶ Stay Safe, Stay at Home!
- ▶ Social Distancing
- ▶ Never Stop Learning
- ▶ Distance/Virtual Learning
- ▶ Utilize Distance/Virtual Learning Tools and Techniques
- ▶ Student Engagement and Student Interactions
- ▶ Digital Transformation
- ▶ Stay Connected



# Virtual Learning Models



- 1) **Offline Self-paced Learning** - Course book chapter(s) self reading, self-learning, and assignments.
- 2) **Online Self-paced Learning** – Online Books or video courseware. chapter assignment followed by an online Quiz. Lecture recording using screen capturing software or digital camera. Depends on online course availability) (CUonline)
- 3) **Online Instructor-LED Live Learning** – Instructor is giving online live lectures to students using online collaboration/conferencing tools (e.g., Microsoft Teams etc.) (Depends on Internet/Computer availability with Audio/Video)

LOW



Challenges



HIGH

# Virtual Learning Tools



LMS – CUonline (Course Links, Video Links, Assignments, Quizzes, Grades)



Email – Office 365 Outlook (Official communication, notifications etc.)



Chat – Microsoft Teams (Chat, Discussions etc.)



Live Sessions – Microsoft Teams etc. (Audio/Video)



Courseware – VCOMSATS ([OpenLearn.pk](https://openlearn.pk)), Coursera, MIT OCW, etc.

# Equipment Requirements for Instructor-LED Online Learning

## For Instructor

- ▶ Desktop Computer, Laptop, or Smart Phone(Limited features)
- ▶ Webcam/Camera
- ▶ Microphone
- ▶ Speakers/Headphone
- ▶ Internet Connection

## For Student

- ▶ Desktop Computer, Laptop, or Smart Phone(Limited features)
- ▶ Webcam/Camera (optional)
- ▶ Microphone (optional)
- ▶ Speakers/Headphone
- ▶ Internet Connection

# Tentative Workplan March/April 2020

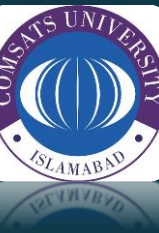


## ► **Before March 27, 2020**

- Office 365 accounts of all faculty, officers, staff, and students are active.
- All students accounts are created by their registration ID e.g., SP20-BCS-001@cuiatd.edu.pk
- The username/password credentials are emailed to secondary email ID (as available on CUonline).
- Students should be encouraged to check the email on daily basis.
- The Faculty and Students will be guided to install Microsoft Teams.
- Citc.cuiatd.edu.pk is being updated with HowTos and videos of Office 365/MS Teams
- A Helpdesk to facilitate online teaching is being established in CITC.



# Tentative Workplan March/April 2020



## ▶ **Before April 03, 2020**

- ▶ Online training for faculty
- ▶ Online training for students
- ▶ Creation of online classes/teams at Microsoft Teams by Faculty
- ▶ Live test sessions with Faculty and Students.

## ▶ **By April 06, 2020**

- ▶ Online Classes as per timetable from Campus or Home (Insha-Allah)

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# Never Stop Learning

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**FOR ANY HELP OR SUPPORT, PLEASE FEEL FREE TO CONTACT US**

COMSATS University Islamabad (CUI), Abbottabad Campus  
COMSATS IT Center (CITC)

[citc.cuiatd.edu.pk](http://citc.cuiatd.edu.pk)

[isp@cuiatd.edu.pk](mailto:isp@cuiatd.edu.pk)

0992-383592-6 Ext 362, 359, 358