



# Faculty of Medicine University of Ruhuna



# Introduction to Information Systems of the Faculty of Medicine.

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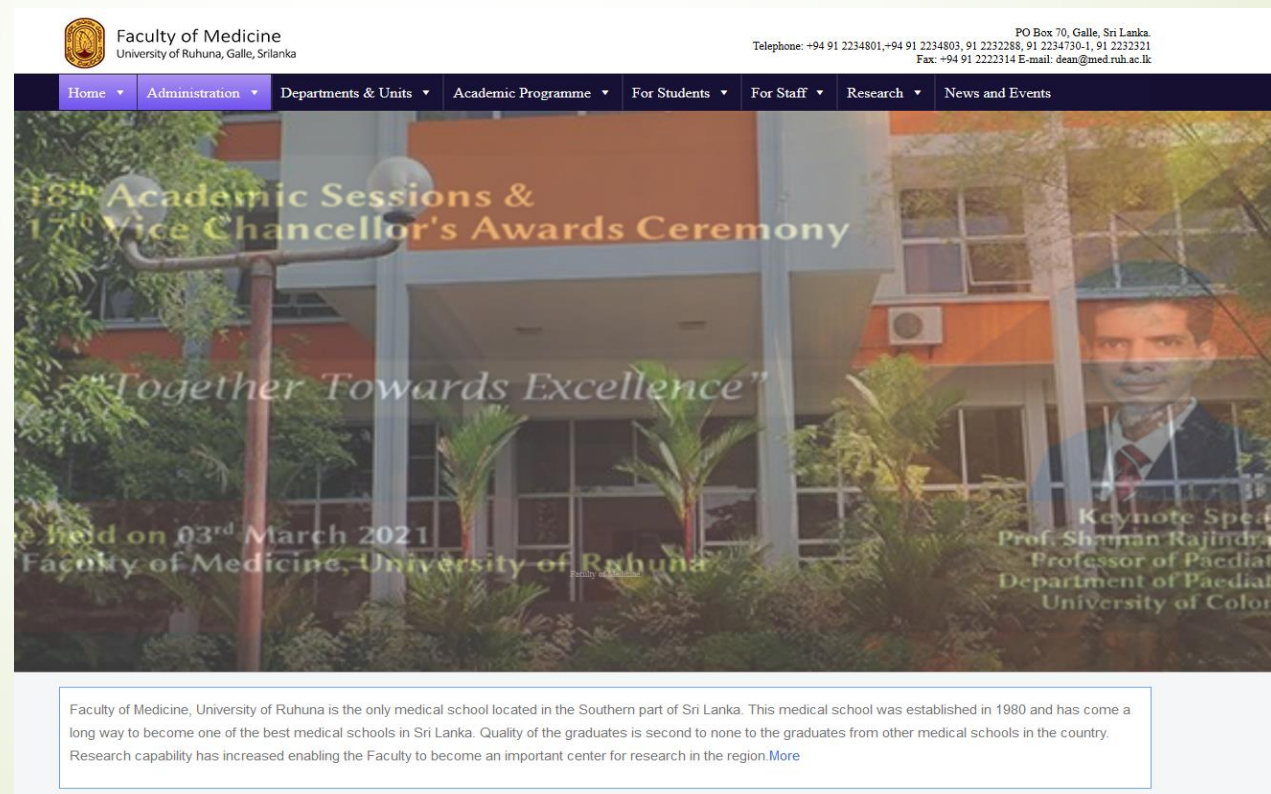
Computer Programmer & System Analyst

Faculty of Medicine

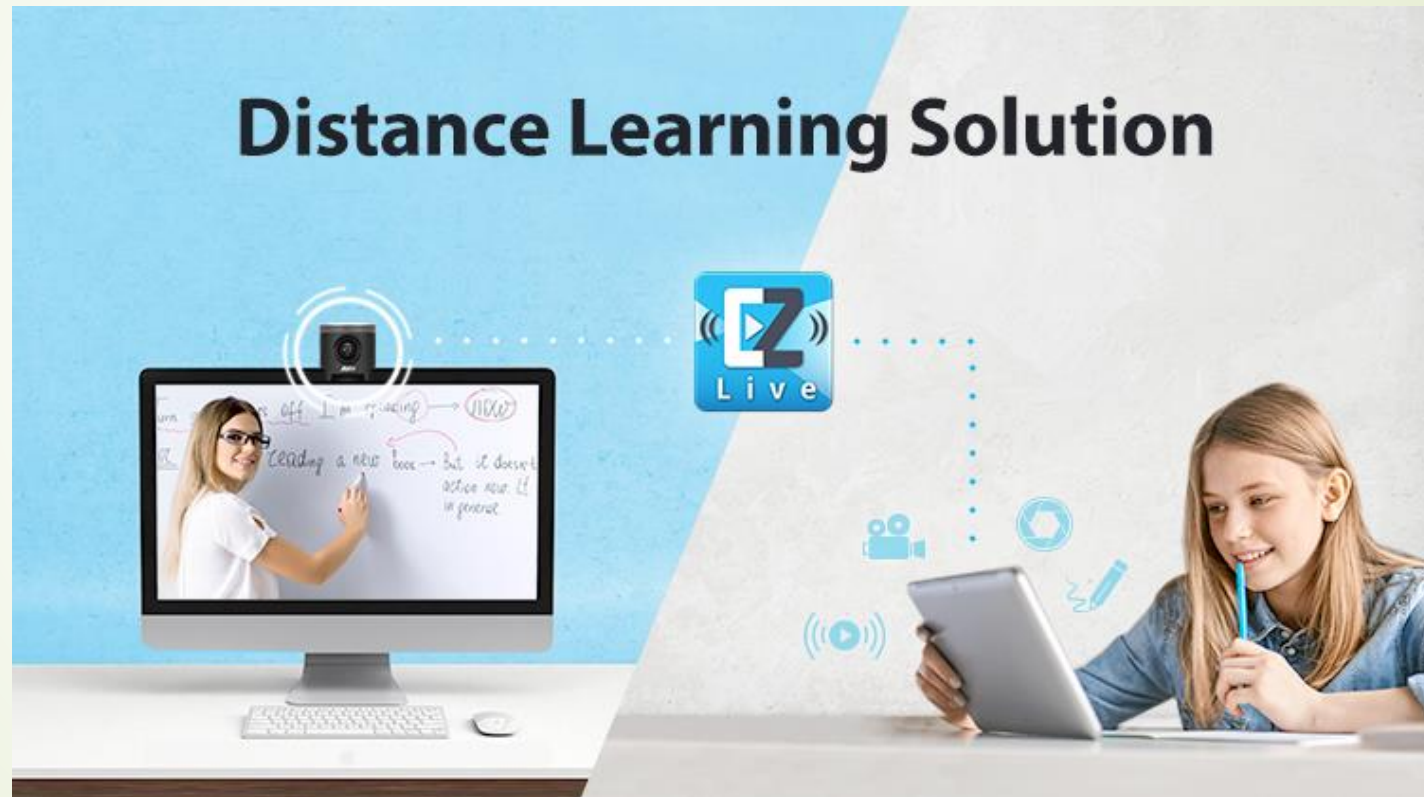
University of Ruhuna.

# Website

➡ <http://www.medi.ruh.ac.lk/>



# Distance Learning





# Solution

- ➡ Learning Management System (LMS)
- ➡ Zoom
- ➡ Faculty of Medicine Management Information System (FMEMIS)

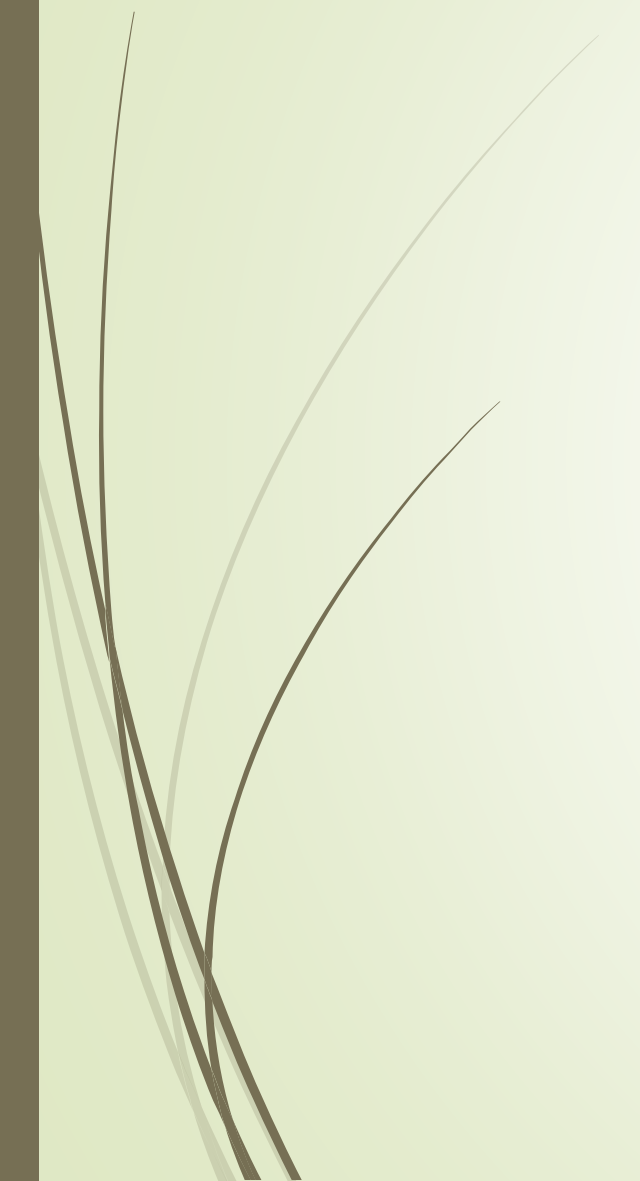




# Introduction to LMS



## ➤ Learning Management System

- A learning management system (LMS) is a software application for the administration, documentation, tracking, reporting and delivery of educational courses or training programs.
- 



# List of application-Proprietary

- Blackboard Learning System
- CERTPOINT Systems Inc.
- Desire2Learn or Brightspace
- eCollege
- Edmodo
- EduNxt
- Engrade
- GlobalScholar
- Glow (Scottish Schools National Intranet)
- HotChalk
- JoomlaLMS
- Kannu
- Latitude Learning LLC
- SAP
- Schoology
- Skillsoft
- Spongelab
- SuccessFactors
- SumTotal Systems
- Taleo
- Uzity
- WizIQ





# List of application-Cloud base

- CallidusCloud
- Cornerstone OnDemand Inc.
- DoceboLMS
- EthosCE
- Google Classroom
- Grovo
- Growth Engineering
- Halogen Software
- Inquisiq R3
- itslearning
- Kannu
- Latitude Learning
- Litmos
- Uduu
- WizIQ

# List of application-Open source

- aTutor
- Canvas
- Chamilo
- Claroline
- eFront
- ILIAS
- LAMS
- LON-CAPA

➤ **Moodle**

- OLAT
- OpenOLAT
- Sakai
- SWAD
- WeBWork

# Moodle

- Moodle is a free and open-source learning management system (LMS) written in PHP and distributed under the GNU General Public License.[5][6] Developed on pedagogical principles,[7][8] Moodle is used for blended learning, distance education, flipped classroom and other e-learning projects in schools, universities, workplaces and other sectors.[





# How to access Faculty of Medicine LMS?

- ➡ Refer direct link

- ➡ <http://www.lms.medi.ruh.ac.lk>

- ➡ Or access Faculty of Medicine main web

- ➡ <http://www.medi.ruh.ac.lk/> and select the “**For student**” in menu

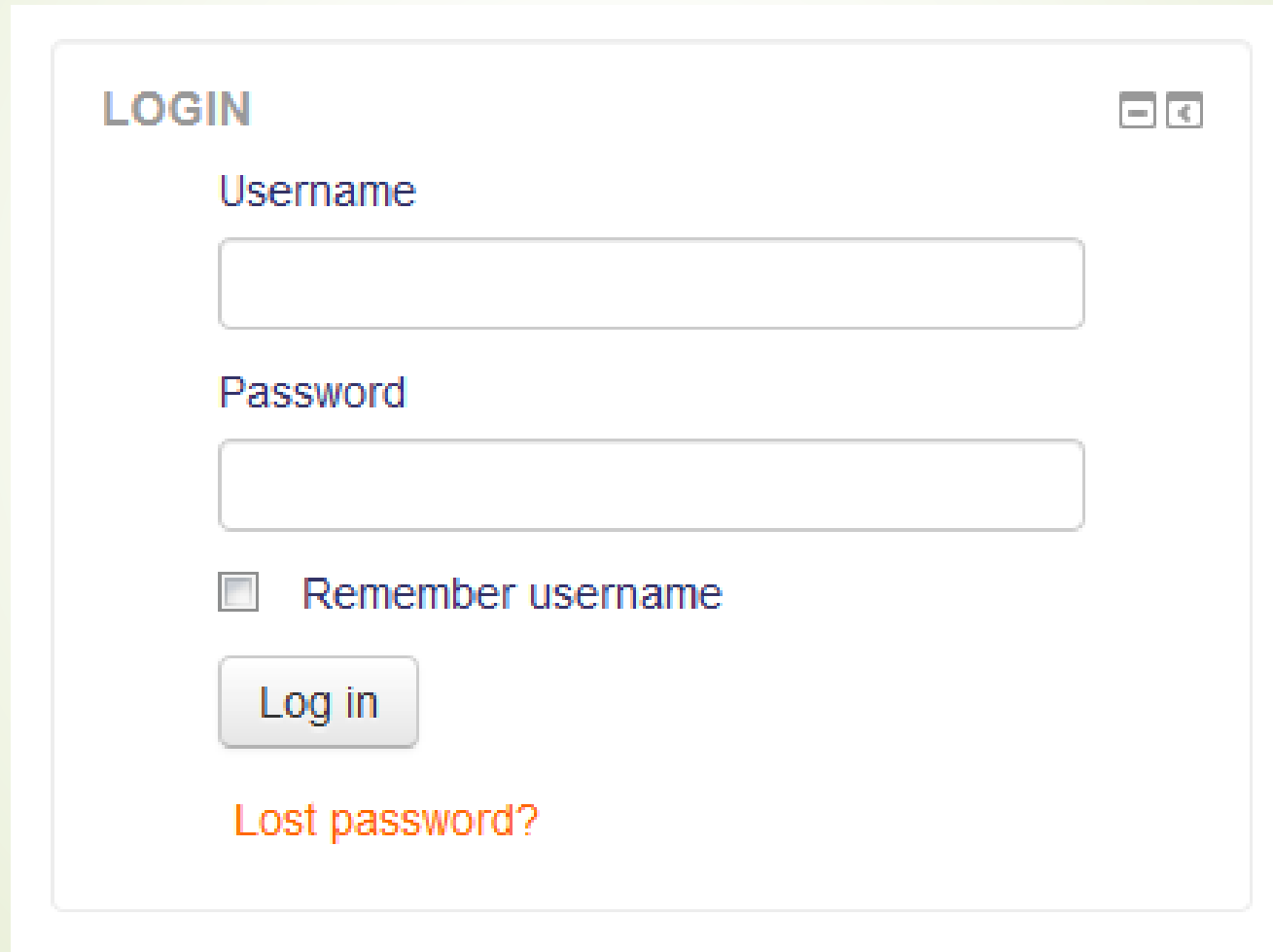




# Minimum Requirement

Computer with internet  
connection



# Log in to the system



**LOGIN**  

Username

Password

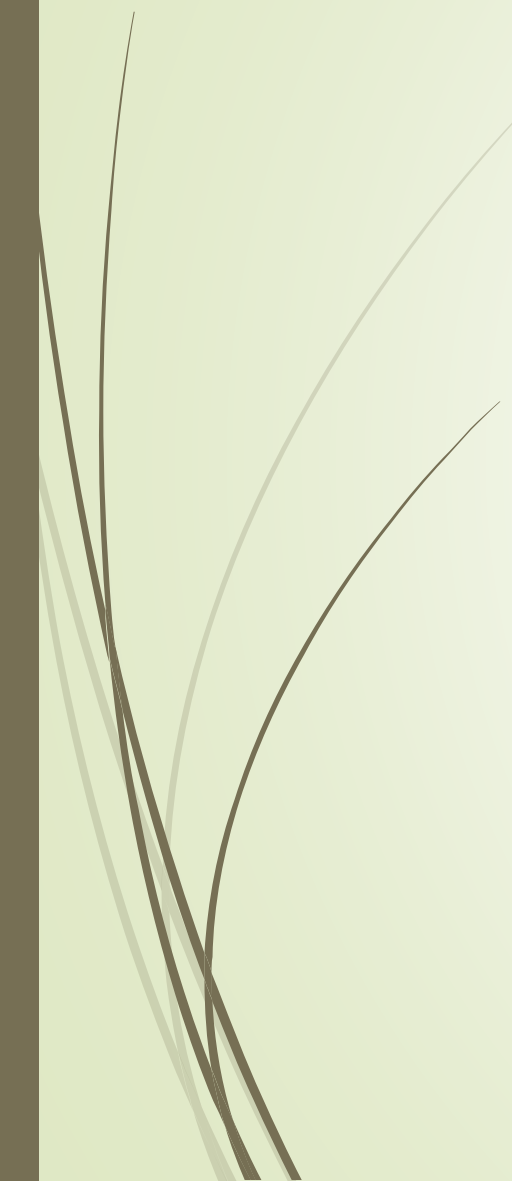
☐ Remember username

[Lost password?](#)





## Login Details

- ➡ Username (ex:)
    - ➡ If Registration Number MD/2025/8500
    - ➡ Username will be **md8500**
  - ➡ Password
    - ➡ **Med43@2020\_Pwd**
- 



## Login Details (cont..)

➡ Username:

➡ Ex: MD/2025/8500 -> **md8500**

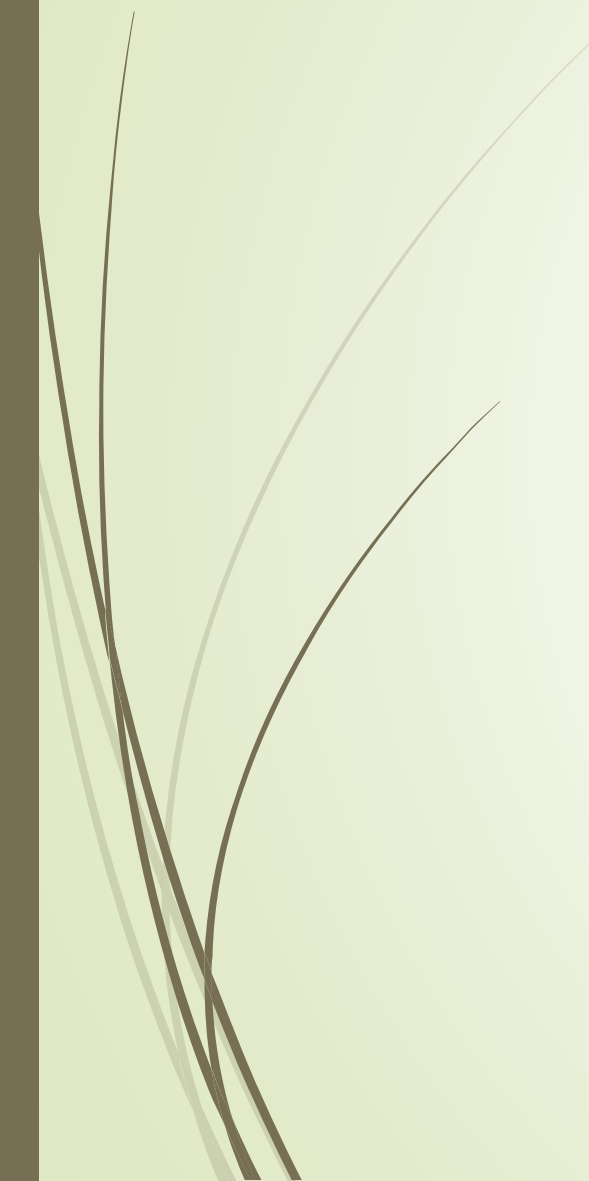
➡ Password:

➡ **Med43@2020\_Pwd**





# Change Password


- Dashboard / ► Preferences
- will direct you for manage your password.
- Change password





Student-43





 Dashboard

 Profile

 Grades

 Messages

 Preferences

 Log out

IS

(last 5 minute

Student-43



[Dashboard](#) ▶ [Preferences](#)

# Preferences

## User account

- [Change password](#)



# Course Structure for Foundation Module

- **Course categories**
- Undergraduate / ►
  - MBBS Degree Programme / ►
  - **Foundation Module - 2021 -43rd Batch of Students** / ►
  - **English Program - 2021 -43rd Batch of Students** / ►





# Course Structure for Foundation Module

## ▼ Undergraduate

- ▶ MBBS Degree Programme
  - ▶ Career Guidance Program
  - ▶ Foundation Module - 2021 -43rd Batch of Students
  - ▶ English Program - 2021 -43rd Batch of Students
- 

# Course Structure for academic activities.

- Courses / ►
  - Undergraduate / ►
    - MBBS Degree Programme / ►
      - Department of Anatomy /

► **40 Batch**

► **39 Batch**

► **38 Batch**



# Resources



1. **Book** - Multi-page resources with a book-like format. Teachers can export their Books as IMS CP (admin must allow teacher role to export IMS)
2. **File** - A picture, a pdf document, a spreadsheet, a sound file, a video file
3. **Folder** - For helping organize files and one folder may contain other folders
4. **Label** - Can be a few displayed words or an image used to separate resources and activities in a topic section, or can be a lengthy description or instructions
5. **Page** - The student sees a single, scrollable screen that a teacher creates with the robust HTML editor
6. **URL** - You can send the student to any place they can reach on their web browser, for example Wikipedia

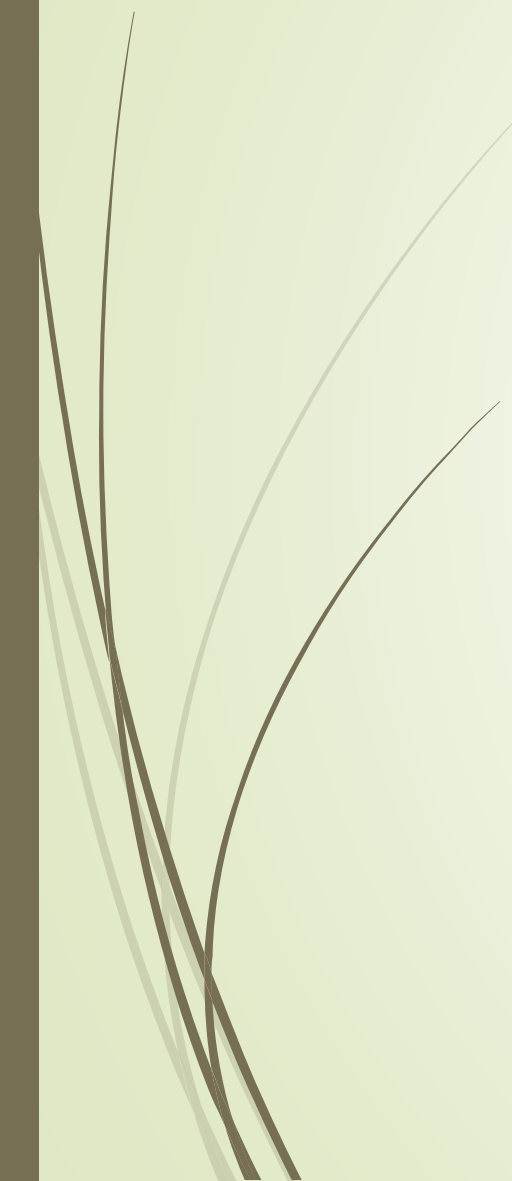


# Activities

- **Assignments** - Enable teachers to grade and give comments on uploaded files and assignments created on and off line
- **Chat** - Allows participants to have a real-time synchronous discussion
- **Choice** - A teacher asks a question and specifies a choice of multiple responses
- **Database** - Enables participants to create, maintain and search a bank of record entries
- **Feedback** - For creating and conducting surveys to collect feedback.
- **Forum** - Allows participants to have asynchronous discussions



# Activities more

- **Glossary** - Enables participants to create and maintain a list of definitions, like a dictionary
  - **Quiz** - Allows the teacher to design and set quiz tests, which may be automatically marked and feedback and/or to correct answers shown
- 



# Zoom





# Zoom for online teaching

- ➡ <https://learn.zoom.us/>
- ➡ Platform based on the University system.
- ➡ 300 participants
- ➡ No time limit



# Minimum Requirement

- Computer + Speaker + Mic + internet connection



# Teacher will Publish following kind of details

Darshana/FOM is inviting you to a scheduled Zoom meeting.

Topic: Introduction to 43rd Batch

Time: Feb 19, 2021 12:00 PM India

Join Zoom Meeting

<https://learn.zoom.us/j/67405569433?pwd=WHBtanNRdnArSmVXK3BQRGhGOURrQT09>

Meeting ID: 674 0556 9433

Passcode: Ms#Yx\$1a



# How to connect to Zoom class room?

- ➡ Method 01: Use URL
- ➡ <https://learn.zoom.us/j/67405569433?pwd=WHBtanNRdnArSmVXK3BQRGhGOURrQT09>
- ➡ Then it will ask to download and install the zoom application on your device.
- ➡ Proceed it.
- ➡ Then it will automatically connect to meeting or click on Launch Meeting button to connect.



# How to connect to Zoom class room

- ➡ Method 02:
- ➡ First install Zoom app on your device
- ➡ <https://zoom.us/download>

Then use

Meeting ID: 674 0556 9433

Passcode: Ms#Yx\$1a

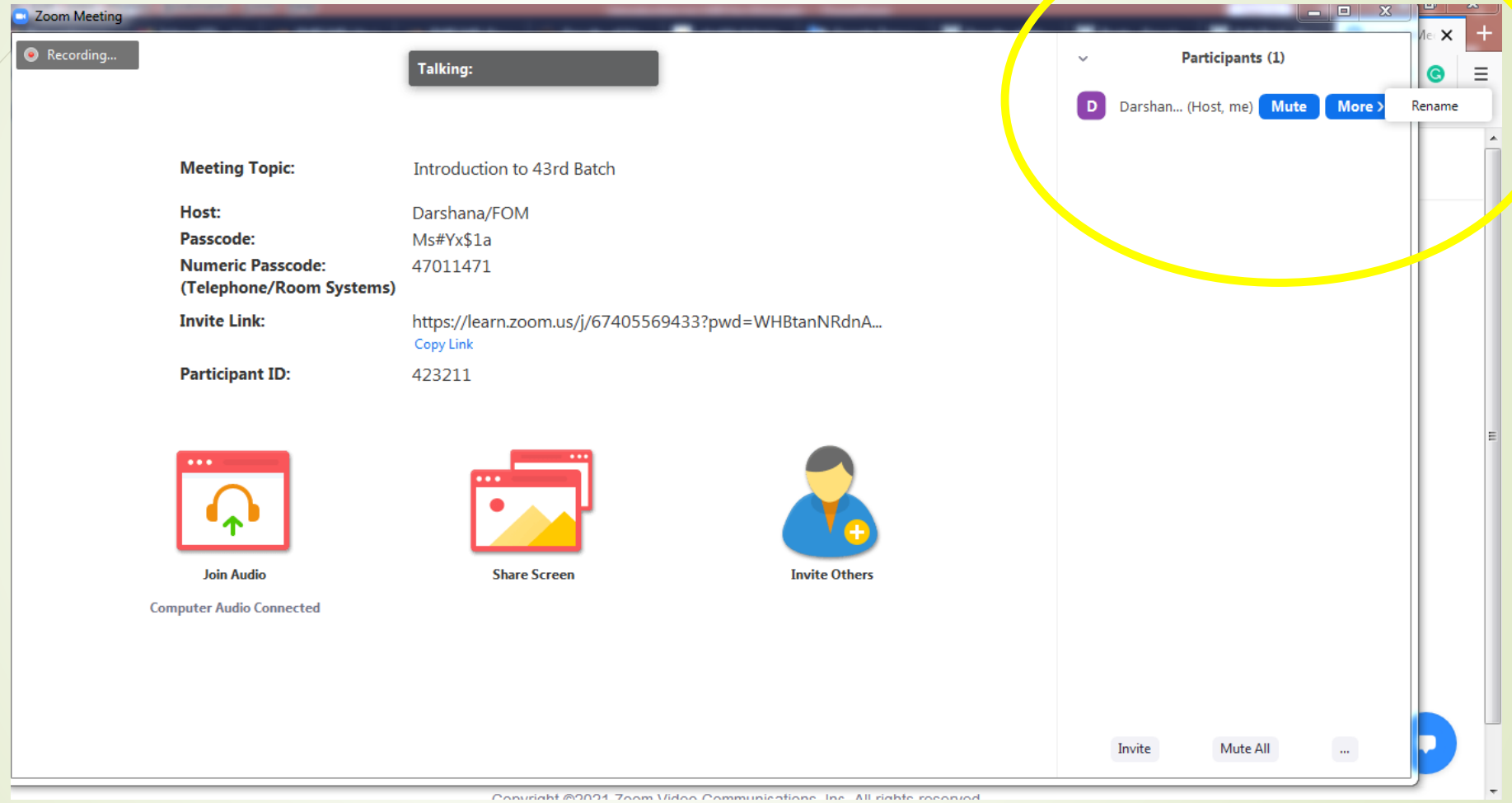


# Important!!!!!!!!!!!!!!

- Rename your name as Registration Number.
- Your attendance will record with this.



# Zoom interface





# University of Ruhuna, Management Information System

- ➡ <https://paravi.ruh.ac.lk/prerumis/>
- ➡ Username: md202058\*\*
- ➡ Password: A/L index No



# **Faculty of Medicine Management Information System (FMEMIS)**



# FMEMIS

## ➤ Usage:

- Manage student personal and academic data.
  - Ex: Examination registration
  - Etc.



Access the **FMEMIS**



**<https://paravi.ruh.ac.lk/fomemis>**



# Login details

- Login details will be given later.



## Problem?

- ➡ If any problem
- ➡ Send email to [it@med.ruh.ac.lk](mailto:it@med.ruh.ac.lk)
- ➡ With your name, registration number,
- ➡ OR Call 09122\*\*\*\*\*





■ Thank You

