

About NIT Warangal:

National Institute of Technology Warangal, formerly known as Regional Engineering College was established in 1959. Last year NIT Warangal celebrated its Diamond Jubilee (1959-2019).

About 5000 students from across the country and about 500 international students study on the campus. NIT Warangal has grown strongly in terms of infrastructure, research facilities and Centers of Excellences since inception.

Department of Mechanical Engineering

The Department of Mechanical Engineering offers an UG program, seven PG programs and Ph.D program. The department has liaison with reputed industries and R&D organizations. The department is handling several R&D projects and consultancy works.

Centre for Educational Technology

Centre for Educational Technology at NIT Warangal was established in 1987 with an aim of improving instructional methods. Since its inception, the centre has organized a number of seminars and short term training programs in Educational Technology to help teachers of engineering stream in acquiring effective instructional skills.



Background:

Due to the ongoing COVID pandemic, almost all the institutes across the globe are forced to change their course delivery to online mode from their conventional face to face delivery method. So, there is an abrupt need to redesign the instructional strategies for online and distance learning. In keeping with this, an STTP on Learning Management System using MOODLE platform has been planned.

This course will be handled using Moodle Cloud platform.

Moodle Cloud is a cloud-based solution that allows users to create their own account and start building courses and working with students for free (upto 50 users). Moodle Cloud allows the users to develop an unlimited number of courses and activities



**One-week online STTP on
“Learning Management System:
MOODLE”**

10th – 14th, August 2020

Coordinators

**Dr. M J Davidson
Dr. G Venkatesh**

**Department of Mechanical Engineering
in association with
Centre for Educational Technology
National Institute of Technology Warangal
Warangal – 506 004,
Telangana State**



Objectives of the Course

- To use **MoodleCloud** Platform to develop online courses
- To understand the process of planning, designing and delivering online courses
- To design and develop online quizzes and assignment modules
- To design assessment methods and analytics tools

Following topics will be covered in this STTP:

Admin Dashboard

1. Blocks in Admin Dashboard

Add a Block - Move a Block - Minimize or Dock a Block - Remove a Block - Hide/Show a Block from Students etc.

2. Categories in Moodle

Adding a category · Editing or moving a category · Adding sub-categories etc

3. Courses in Moodle

Building a New Moodle Course - To add, edit, and delete courses in Moodle etc

4. Users in Moodle

Adding new users to the Moodle User Accounts Enrolement methods - Moodle Guests versus Moodle Users

5. User Roles in Moodle

Manage roles · Resetting a role · Allow role assignments

Teachers Dashboard in Moodle

1. Course Administration in Moodle

Course activities/resource settings – Tracking etc

2. Formatting Course material in Moodle

Moodle Course Formats - Topic and Week formats

3. Uploading and editing resources in Moodle

Uploading files - Viewing and editing uploaded files - Creating an alias/shortcut

4. Forums in Moodle

Creating forum - Forum settings - Forum activity

5. Question bank in Moodle

Question categories · Managing questions · Question bank

6. Quiz in Moodle

Building Quiz · Quiz settings · Grading – Regrading etc.

For any queries, please contact the Coordinators:

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The MoodleCloud logo features a stylized 'm' inside a white cloud shape on an orange background, followed by the text 'moodlecloud' in a white, lowercase, sans-serif font.

For Beginners

How to Apply:

Interested candidates can apply online by clicking the link <https://rb.gy/agbwiu>

Last date for registration: 30-07 – 2020

Who should attend?

You should take this course if you are a person who's interested in learning how to set up a course in Moodle Cloud. This can include educators (School and higher education), research scholars, business/corporate trainers, and non-profit organizations.

Registration: There is no Registration fee to attend this course.

E Certificates

E certificates will be provided to all the participants who attend the course with a minimum of 80 percent attendance.