



WLMSET

2017

22-23 DECEMBER

Organised by Digital Monitoring Cell- JNTUK

WLMSET 2017

WORKSHOP ON LEARNING MANAGEMENT SYSTEMS ED-TECH TOOLS



Technology provides teachers and students access to great resources, new opportunities for learning, ways to collaborate and create, save money and take charge of learning. Technology is a very powerful tool for education. "Ed-Tech" is a pedagogical science and ethical practice for facilitating learning and improving performance by creating, using and managing appropriate technological processes and resources. A tool is an instrument used for doing a work. It can be anything that helps you accomplish your goal.

For teaching online, we need a platform to mount our courses. This is done using a Learning Management System (LMS). In addition we need authoring tools to create content. The content can be textual, visual, audio, animation and interactive in nature. There are free and open source tools to create content. Third important component is the "Skills / Competencies for Teaching Online". In this workshop you will learn about these skills on how to teach online effectively and keep your students engaged. Make the learning of students a joyful by teaching efficiently and effectively, by developing these skills.

The great tech minds tasked with creating the data-driven processes and applications that facilitate learning may understand solution-implementation, but they can't stand in for educators when it comes to disseminating knowledge. Conversely, strong educators aren't necessarily equipped or inclined to deal with all the technology available to them and develop ways to apply it to their discipline. They will be the first to tell you that there are enough challenges in their day-to-day work without our asking them to become IT experts, as well.

The Workshop on Learning Management Systems & Ed-Tech Tools (WLMSET-2017) has been designed as an interactive training where the participants will carry out a number of practical activities rather than passively listening to lectures or presentations. The main objective of this workshop is to provide the faculty members of JNTUK Constituent and Affiliated Colleges to have a first-hand experience in using advanced information and communication technologies applications for teaching and learning. These experiences will enable teachers to effectively and efficiently manage teaching methods and learners to enhance learning attainment.

Platform: Modular Object Oriented Dynamic Learning Environment (MOODLE) is an open source software that can help the teachers in providing effective learning environment to the students of any level and any discipline. However, there is certain minimal know-how that the teachers must acquire to use this open source software. This workshop aims at enabling the faculty members teaching any subject to use this advanced tool available to be downloaded and used freely on the internet for designing online courses. Thus the faculty members participating in this hands-on workshop will be able to learn how to download, install and use MOODLE. After this workshop you will be able to create quality courses that the students can access through internet. MOODLE is being used all over the world by universities, schools, corporate houses, hospitals, industries and independent teachers. Through this workshop it is envisaged to empower our faculty members working in remote areas and with minimal facilities for taking benefit of wonders of E-Learning and Ed-Tech tools.

O U T C O M E

By the end of the workshop, the participants will be able to:

- download, install and Configure MOODLE
- write learning outcomes
- understand feature of MOODLE: Resources and Activities
- design interfacing page of MOODLE by manipulating blocks: adding, moving, editing, and deleting of blocks
- interact with students through MOODLE: providing learning materials, lessons, online quizzes, self-assessment quizzes for the students
- initiate group learning through MOODLE
- engage students in participating in learning forums through announcements, polls, emails, and chat
- create and grade quizzes and assignments
- work with the MOODLE grade book
- integrate multi-media in their course

T O P I C S

- Revised Bloom's Taxonomy for design and delivery of curriculum.
 - Writing Learning Outcomes in tune with Course Learning Outcomes and Programme Learning Outcomes
 - Assessment of students' progress in outcomes based learning in a student's centred teaching environment.
 - Management of teaching learning using MOODLE.
 - Introduction of MOODLE software for installation, configuration and using for course development.
 - Hands on practice for development of individual MOODLE site for engaging students
 - Creating video content materials
 - Introduction to few trending Ed-Tech tools: Which can be used for content development and Presentation (Class room teaching tools) etc.
- (a) Instructional Tools
 - (b) Content Development Tools
 - (c) Collaboration Tools
 - (d) Multimedia Development Tools
 - (e) Searching Tools
 - (f) Communication Tools
 - (g) Augment Reality
 - (h) Creating Android Mobile Educational Apps
 - (i) HTML pages creation Tools

a lot to
LEARN !

MARK THE DATES !

22-23 DECEMBER 2017

Last date for registration 17 DECEMBER

WORKSHOP COMMITTEE

CHIEF PATRON:

Dr.V.S.S. Kumar
Hon'ble Vice Chancellor,JNTUK,Kakinada

PATRONS:

Dr.K.Purnanandam
Rector,JNTUK,Kakinada
Dr.V.V.Subba Rao
Registrar,JNTUK,Kakinada

CO-PATRONS:

Dr.K.V.Ramana,OSD,JNTUK,Kakinada
Dr.Ch.Satyanarayana,DAP,JNTUK,Kakinada
Dr.D.Koteswara Rao,DFDC,JNTUK,Kakinada

CONVENOR:

Dr.J.V.R. Murthy,Director-IC,JNTUK,Kakinada

CO-ORDINATOR:

Dr. A.S.N.Chakravarthy
DMC,JNTUK,KAKINADA

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Participants are advised to register in the workshop website and send a demand draft of Rs.1000/- drawn in favour of the Registrar,JNTUK, payable at State Bank of India,Kakinada by Registered post/courier to the event co-ordinator

WORKSHOP DESCRIPTION

This hands-on workshop is meant for the new age teachers and those willing to adopt the modern techniques of effective teaching – learning management, particularly for handling large number of students. Any teacher who is teaching at the college level and has basic knowledge of computer operations i.e. working with Office Productivity Tools and internet, can join this training workshop.

The workshop will include software and tools demo supported with hands-on practices. Internet access and desktop computers will be arranged for practical classes, however, teachers are advised to bring their own laptops. After the workshop, the participants are expected to give training/awareness to their fellow colleagues on Learning Management Systems & Ed-Tech tools at their respective institutions.



For Registration and Updates Log on to

www.jntukwetm.in

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