



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

INNOVATION & CREATIVITY IN TEACHING LEARNING

Innovation & Creativity in Teaching Learning Method Name	LEARNING THROUGH DISTURBED ASSESSMENT (Using MOODLE as LMS)
---	--

Goal: Distributed platform to facilitate pre learning activities of the learners.

Objectives:

- Aims to create learning environment centered on students as learners.
- Improves the learning levels of a student with integration of ICT based blended and pedagogy teaching learning methods.
- Facilitates teacher to impart technology into teaching which improves teaching learning process.
- Provides ease of managing and delivering content on online which makes teachers, students and administrators to host, track and deploy contents easily on online.
- Knowledge dissemination using e-learning resources like blogs, chats, forums, uploading of assignment, viewing or downloading e-content, news and assessment of students through online quiz which makes teaching process more exploratory.

What is Moodle



- The name Moodle is an acronym meaning Modular Object-Oriented Dynamic Learning Environment. It is an open-source and community-driven platform that has gained immense popularity due to its feature set and flexibility.
- It is a popular Learning Management System and an open source used by certain academic institutions worldwide. Moodle is a learning platform designed to provide educators, administrators and learners with a single robust, secure and integrated system to create personalized learning environments.
- Using Moodle, you can create courses, deliver learning materials, give quizzes, and send feedback and much more.

Drawbacks of Class Room Teaching



- Students focus in the Wrong Direction
Students busy in taking notes instead of understanding and engrossing new ideas.
- Too much focus on presentation, less time for practice:
Since an instructor needs to convey a fixed number of ideas inside a restricted time and practice is left as homework. The learning is put to a stop at a specific stage.

Learning Benefits of Moodle LMS

- **Access to learning materials anytime, anywhere (Distributed)**

As Moodle is a web-based solution that also offers a robust Moodle Mobile App, learners can access course materials from anywhere and at any time. That means they don't need to be in the classroom or have physical materials on hand. They can progress their learning and participate in their courses whenever it is convenient and suits their busy schedules.

- **Consistent content delivery and feedback.**

With Moodle, instructors have more ways to ensure every student receives access to all the types of content they need to learn, including a variety of media plugin options and forums that encourage collaboration. Additionally, instructors have comprehensive tools for giving feedback. For example, they can respond to a student's work with a simple rubric tool, evaluating the work on pre-established criteria.

- **Time-savings for teachers.**

Moodle easily integrates with other tools and systems. These integrations mean instructors are able to spend less time enrolling and managing their learners and more time on teaching.

- **An organized eLearning environment.**

As Moodle is able to conduct seamless integrations between existing systems, your institution can effectively manage learning from a central location. This helps keep all administrative and instructional activities more streamlined, organized, and provides the ability to store and track this integral information in one place.



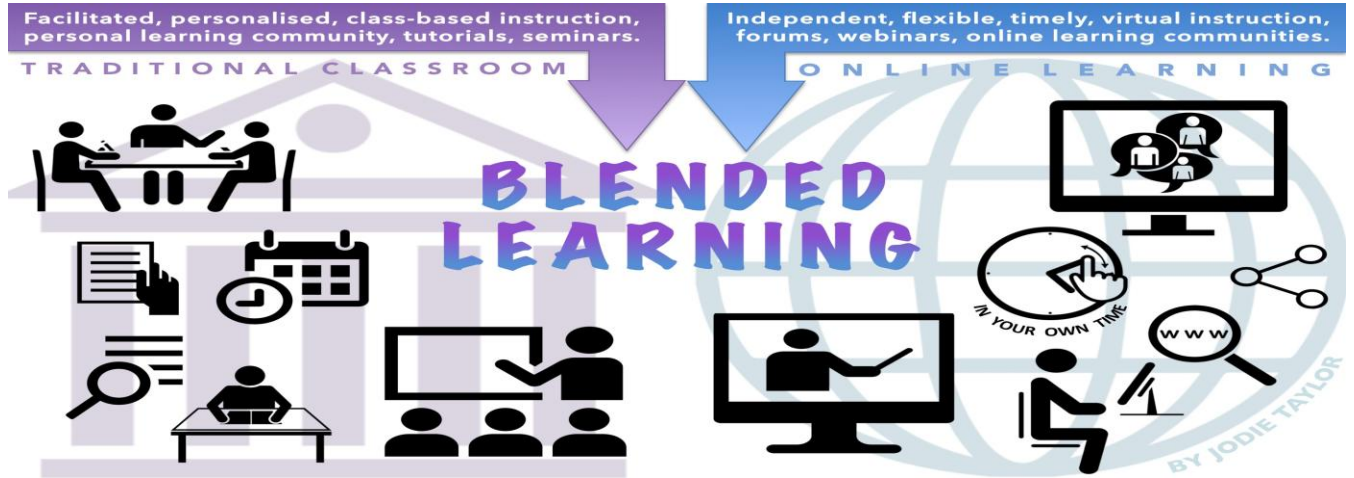


DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

- **Opportunity for blended learning approaches.**

Learning has long been relegated to the classroom. However, using Moodle, you can leverage a blended learning approach in order to incorporate a variety of learning content suited to meeting your particular goals and differing learning styles to effectively evaluate multiple types of formal and informal learning.



Available in Institute Web Site:

The screenshot shows the DhaneKula Institute website. At the top, it lists navigation links: Home | IQAC | RTI | Online Grievance Cell | Mandatory Disclosures | Institutional Procedures | Research (R&D) | Feedback System | DhaneKula LMS. Below this is a table of workshops:

Date	Workshop Title
28-08-2019	3 days work shop on PLC - Phase - 2 Organized by Dept of EEE
24-08-2019	PCB Fundamentals organized by Dept. of EEE
12-07-2019	work shop on Assemfca Robotics by Mr.Kranthi Kumar, Founder, Assemfca Robotics
29-01-2019	Design Thinking Workshop - 2 (Video)
26-12-2018	Design Thinking Workshop - 2
17-08-2018	Design Thinking Workshop - 1 (Video)

Below the table, there is a map of the institute's location in Penamaluru Mandal, Ganguru, Vijayawada - 521 139. To the right of the map, the contact information is provided:

Contact Address
Penamaluru Mandal,
Ganguru, Vijayawada - 521 139

Office
8333924842, 8333924843, 9441675588

Diplomo: 8333924844

Exam Section: 9121214637

At the bottom right, there is a logo for 'DhaneKula LMS in Moodle' with the text 'Stay Up to Date With What's Happening' and 'For Student Verification verification@diet.ac.in'.



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

Home Page:

The screenshot displays the Moodle LMS interface for DhaneKula Institute of Engineering & Technology. The browser's address bar shows the URL 202.53.87.148/moodle/. The page header includes the institute's name and a navigation menu. The main content area features a video player, followed by sections for Institute Vision, Institute Mission, CSE Department Vision, CSE Department Mission, CSE Department Program Educational Objectives (PEOs), and CSE Department Program Specific Outcomes (PSOs). The footer shows the system time as 11:48 AM.

Appropriate Methods:

Using moodle we can provide different activities or methods to engage the learners

In moodle we can provide

- Quizzes,
- Assignments,
- E-learning content
- Videos
- Files
- Creating discussion forums
- Creating lesson plans
- Providing Wiki pages
- Linking to other Web pages
- Conducting surveys
- Chats



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,

Accredited by NAAC and NBA::CE, EEE, MECH, ECE)

Ganguru, Vijayawada-521139.

The screenshot shows the Moodle LMS interface. A modal dialog box titled "Add an activity or resource" is open in the center. The dialog has a close button (X) in the top right corner. On the left side of the dialog, there is a list of activities with radio buttons next to them: Assignment, Chat, Choice, Database, External tool, Feedback, Forum, Glossary, Lesson, Quiz, and SCORM package. On the right side of the dialog, there is a text area with the instruction: "Select an activity or resource to view its help. Double-click on an activity or resource name to quickly add it." The background shows the Moodle course page for "2019-20-2-2-CODING CLUB" with a sidebar menu on the left and a main content area on the right.

Sample Quizzes

The screenshot shows the Moodle LMS interface for a quiz review. The page title is "2019-20-2-2-CSE-B-JAVA PROGRAMMING". The breadcrumb trail is "Dashboard / My courses / 2019-20-2-2-CSE-B-JAVAPROG / General / JAVA INTRO QUIZ". A table shows the quiz details:

Started on	Saturday, 30 November 2019, 2:51 PM
State	Finished
Completed on	Saturday, 30 November 2019, 3:12 PM
Time taken	21 mins 29 secs
Grade	22.00 out of 25.00 (88%)

Below the table, there is a question card for "Question 1" which is "Incorrect" and "Mark 0.00 out of 1.00". The question text is "Which of the following statements(s) is/are not true?". The options are:

- a. Both A and D
- b. Compiler translates a program in high level programming language into a code in a machine language. ✖
- c. Assembler translates a program in high level programming language into a code in an assembly language.
- d. A program in C is compiled whereas a program in C++ is interpreted.

On the right side, there is a "Quiz navigation" section with a grid of 25 question numbers. Numbers 1, 24, and 25 are highlighted in red, indicating they are the current question or have been reviewed. Numbers 2 through 23 are green with checkmarks, indicating they are completed. Below the grid, there are links for "Show one page at a time" and "Finish review".



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

Sample Assignment

The screenshot shows a Moodle LMS interface. The left sidebar contains a navigation menu with items like '2019-20-2-2-CSE-B-JAVAPROG', 'Participants', 'Badges', 'Competencies', 'Grades', 'General' (selected), 'JAVA Installation and Setting Path -VIDEO', 'JVM', 'Syllabus', 'Dashboard', and 'Site home'. The main content area displays the assignment title '2019-20-2-2-CSE-B-JAVA PROGRAMMING' and 'ASSIGNMENT -1 :: JVM Architecture'. Below the title, there is a question: 'Explain JVM Architecture in detail with a neat diagram?' and a submission status table.

Submission status	Submitted for grading
Grading status	Graded
Due date	Sunday, 1 December 2019, 11:55 PM

Time remaining: Assignment was submitted 26 mins 43 secs early

Significance of results:

Quizzes and Assignments results can be viewed in different formats like .csv, .xls, .pdf etc.

The screenshot shows a Moodle LMS interface displaying a quiz report. The left sidebar is similar to the previous screenshot. The main content area displays the quiz title '2019-20-2-2-CSE-B-JAVA PROGRAMMING' and 'JAVA INTRO QUIZ'. Below the title, there is a section for 'What to include in the report' and 'Display options'.

Visible groups: All participants Attempts: 55

▼ What to include in the report

Attempts from: enrolled users who have attempted the quiz

Attempts that are: In progress Overdue Finished Never submitted

Show only attempts: that have been regraded / are marked as needing regrading

▼ Display options

Page size: 30

Marks for each question: Yes



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)

Ganguru, Vijayawada-521139.

Download table data as: Comma separated values (.csv) | Download

First name / Surname	Completed	Time taken	Grade/25.00	Q. 1	Q. 2	Q. 3	Q. 4	Q. 5	Q. 6	Q. 7
MANDA SAI NAGA RAJU	30	7 mins 51 secs	14.00	✓ 1.00	✗ 0.00	✗ 0.00	✗ 0.00	✓ 1.00	✓ 1.00	✓ 1.00
KOUDODI MANOJ SAI	30	10 mins 22 secs	12.00	✗ -	✗ -	✗ 0.00	✗ -	✗ 0.00	✗ 0.00	✓ 1.00
NAKKA HARAN RAJ	30	12 mins 11 secs	16.00	✗ 0.00	✗ 0.00	✗ 0.00	✗ 0.00	✓ 1.00	✓ 1.00	✓ 1.00
DASINENI JAI SURENDRA	30	25 mins 1 sec	24.00	✓ 1.00	✓ 1.00	✓ 1.00	✓ 1.00	✓ 1.00	✓ 1.00	✓ 1.00
YADLAPATI OM SAI	30	25 mins 2 secs	24.00	✓ 1.00	✓ 1.00	✓ 1.00	✓ 1.00	✓ 1.00	✓ 1.00	✓ 1.00
VISWANATHAPALLI KALYAN	30	25 mins 2 secs	24.00	✓ 1.00	✓ 1.00	✓ 1.00	✓ 1.00	✓ 1.00	✓ 1.00	✓ 1.00

Effective Presentation:

Results/ grades can be visualized with effective presentations like graphs in order to assess the learning of learners for the specific activity

Overall number of students achieving grade ranges

Participants

Grade Range	Number of Participants
11.54 - 13.46	1
13.46 - 15.38	1
15.38 - 17.31	7
17.31 - 19.23	7
19.23 - 21.15	3
21.15 - 23.08	13
23.08 - 25.00	17



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

Reflective Critique:

Learners are allowed to comment at every activity in moodle using comments

The screenshot shows a Moodle assignment page for '2019-20-2-2-CODING CLUB'. The assignment is graded, with a due date of Wednesday, 4 December 2019, 11:55 PM. The submission comments section is highlighted with a red box, showing a 'Comments (0)' section with an 'Add a comment...' text input field and 'Save comment | Cancel' buttons. The feedback section shows a grade of 0.00 / 100.00, graded on Thursday, 12 December 2019, 1:45 PM, by misra ravikanth.

All comments by learners can be viewed

The screenshot shows the Moodle site administration page for 'DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY LMS'. The 'Comments' section is active, displaying a list of comments. The table below shows the details of the comments:

Select	Author	Content	Action
<input type="checkbox"/>	MANDURI BHARGAVI	This is very good experience for every student to improve their problem solving capabilities. This gives us confidence to face any problem and get a solution for it.	Delete
<input type="checkbox"/>	MUDDINENI DIVYA SREE	Program about step pattern, we have to take string and integer as input	Delete
<input type="checkbox"/>	MAKKINA RIBKA	Program about step pattern	Delete
<input type="checkbox"/>	GUJJULA VAMSI KUMAR REDDY	In this program we learn how to work with control statements	Delete
<input type="checkbox"/>	rohith phanendra	In this program we learn how to work with control statements	Delete



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

HOME PAGE

The screenshot shows a web browser window displaying the Dhanekula LMS Home Page. The browser's address bar shows the URL "202.53.87.148/moodle/". The page header includes the Dhanekula LMS logo and a "You are not logged in. (Log in)" link. The main content area features a banner with the Dhanekula Institute of Engineering & Technology logo, accreditation logos for NAAC, NBA, and BMQR, and a video player showing an aerial view of the institute's campus. Below the banner, the text states: "Dhanekula Institute of Engineering and Technology established in the year 2009 at Ganguru, Vijayawada, Krishna(Dist)." The page also includes sections for "Vision" and "MISSION".

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY LMS

You are not logged in. (Log in)

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
(Approved by AICTE, Affiliated to JNTU, Kakinada)
Building the Future

NAAC
NATIONAL BOARD
of ACCREDITATION
for Technical Education
Accredited

BMQR
ISO 9001 CERTIFIED

Dhanekula Institute of Engineering and Technology established in the year 2009 at Ganguru, Vijayawada, Krishna(Dist).

Vision

- Pioneering Professional Education through Quality.

MISSION

- Quality Education through state-of-art infrastructure, laboratories and committed staff.
- Moulding Students as proficient, competent, and socially responsible engineering personnel with ingenious intellect.
- Involving faculty members and students in research and development works for betterment of society.

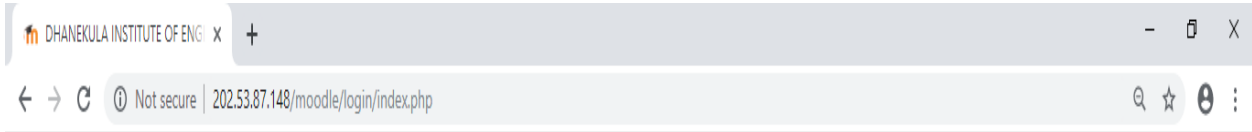


DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

LOGIN PAGE



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY LMS

Username [Forgotten your username or password?](#)

Password [Cookies must be enabled in your browser](#)

Remember username [Some courses may allow guest access](#)

Is this your first time here?
<http://examclick.diet.ac.in/2009/ExamClick/>





DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

SAMPLE CIVIL ENGINEERING COURSES

The screenshot displays the Moodle LMS interface for course and category management. The browser address bar shows the URL: 202.53.87.148/moodle/course/management.php. The page title is "DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY LMS". The breadcrumb trail is: Dashboard / Site administration / Courses / Manage courses and categories / CE.

The main content area is titled "Course and category management" and is divided into two panels: "Course categories" and "CE".

Course categories panel:

- Buttons: "Create new category"
- Table of categories:

Category Name	Count	Actions
CE	1	[Eye] [Down Arrow] [Up Arrow] [Gear] [Trash]
EEE	2	[Eye] [Up Arrow] [Down Arrow] [Gear] [Trash]
ME	3	[Eye] [Up Arrow] [Down Arrow] [Gear] [Trash]
ECE	4	[Eye] [Up Arrow] [Down Arrow] [Gear] [Trash]
CSE	5	[Eye] [Up Arrow] [Down Arrow] [Gear] [Trash]
IT	12	[Eye] [Up Arrow] [Down Arrow] [Gear] [Trash]
SNH	100	[Eye] [Up Arrow] [Down Arrow] [Gear] [Trash]

Sorting options:

- Selected categories: [Dropdown]
- Sort by: Category name ascending [Dropdown]
- Sort by: Course full name ascending [Dropdown]
- Sort: [Button]

Move selected categories to: [Choose...] [Move]

CE panel:

- Buttons: "Create new course"
- Sort courses: [Dropdown]
- Per page: 20 [Dropdown]
- Course list:

Course Name	Actions
WATER RESOURCES ENGINEERING-II	[Plus] [Gear] [Trash] [Up Arrow] [Down Arrow]
DESIGN AND DRAWING OF REINFORCED CONCRETE STRUCTURES	[Plus] [Gear] [Trash] [Up Arrow] [Down Arrow]
SURVEYING	[Plus] [Gear] [Trash] [Up Arrow] [Down Arrow]
GROUND IMPROVEMENT TECHNIQUES	[Plus] [Gear] [Trash] [Up Arrow]

Showing all 4 courses

Move selected courses to: [Choose...] [Move]



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

SAMPLE ELECTRICAL & ELECTRONICS ENGINEERING COURSES

The screenshot displays the Moodle LMS interface for 'DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY LMS'. The page title is 'DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY LMS'. The breadcrumb trail is 'Dashboard / Site administration / Courses / Manage courses and categories / EEE'. The main content area is titled 'Course and category management' and is viewed as 'Course categories and courses'. The left sidebar contains navigation links: Dashboard, Site home, Calendar, Private files, and Site administration. The main content is divided into two panels: 'Course categories' and 'EEE'. The 'Course categories' panel shows a table of categories with columns for category name, count, and actions. The 'EEE' panel shows a list of courses under the 'EEE' category, including 'POWER SYSTEMS-II', 'POWER ELECTRONICS', 'UTILIZATION OF ELECTRICAL ENERGY', and 'ELECTRICAL MACHINES-I'. The 'Move selected courses to...' section is visible at the bottom of the 'EEE' panel.

Category Name	Count	Actions
CE	1	View, Add, Edit, Delete
EEE	2	View, Add, Edit, Delete
ME	3	View, Add, Edit, Delete
ECE	4	View, Add, Edit, Delete
CSE	5	View, Add, Edit, Delete
IT	12	View, Add, Edit, Delete
SNH	100	View, Add, Edit, Delete

Course Name	Actions
POWER SYSTEMS-II	View, Add, Edit, Delete
POWER ELECTRONICS	View, Add, Edit, Delete
UTILIZATION OF ELECTRICAL ENERGY	View, Add, Edit, Delete
ELECTRICAL MACHINES-I	View, Add, Edit, Delete



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

SAMPLE MECHANICAL ENGINEERING COURSES

The screenshot displays the Moodle LMS interface for course and category management. The browser address bar shows the URL: `202.53.87.148/moodle/course/management.php?categoryid=8`. The page title is "DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY LMS". The breadcrumb trail is: Dashboard / Site administration / Courses / Manage courses and categories / ME.

The main content area is titled "Course and category management" and is divided into two panels:

- Course categories:** A table listing various categories with their IDs and counts. A "Create new category" button is at the top.
- ME (Mechanical Engineering):** A panel showing a list of courses under the ME category. A "Create new course" button is at the top. The list includes "Computer Aided Engineering Drawing Practice", "Mechanics", and "Operations Research".

Below the course categories table, there are sorting options:

- Selected categories:
- Sort by:
- Sort by:
- Sort:

At the bottom of the course categories panel, there are "Move selected categories to" controls with "Choose..." and "Move" buttons.

The right panel (ME) also has "Move selected courses to..." controls with "Choose..." and "Move" buttons.

The Windows taskbar at the bottom shows the time as 5:23 PM.



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

SAMPLE ELCTRONICS & COMMUNICATIONS ENGINEERING COURSES

The screenshot displays the Moodle LMS interface for course and category management. The browser address bar shows the URL: `202.53.87.148/moodle/course/management.php?categoryid=9`. The page title is "DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY LMS". The breadcrumb trail is: `Dashboard / Site administration / Courses / Manage courses and categories / ECE`.

The main content area is titled "Course and category management" and is divided into two panels. The left panel, "Course categories", lists various categories with their respective counts and icons for management:

Category	Count	Management Icons
CE	1	Eye, Up, Down, Gear, Trash
EEE	2	Eye, Up, Down, Gear, Trash
ME	3	Eye, Up, Down, Gear, Trash
ECE	4	Eye, Up, Down, Gear, Trash
CSE	5	Eye, Up, Down, Gear, Trash
IT	12	Eye, Up, Down, Gear, Trash
SNH	100	Eye, Up, Down, Gear, Trash

The right panel, "ECE", shows a list of courses under the "ECE" category:

- Embedded Systems
- Computer Architecture Organisation
- RANDOM VARIABLES AND STOCHASTIC PROCESS
- Switching Theory and Logic Design

Below the course list, there are controls for "Move selected courses to..." and "Showing all 4 courses". The bottom of the screenshot shows the Windows taskbar with the system clock at 5:24 PM.



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

SAMPLE COMPUTER SCIENCE & ENGINEERING COURSES

The screenshot displays the Moodle LMS interface for course and category management. The browser address bar shows the URL: `202.53.87.148/moodle/course/management.php?categoryid=5`. The page title is "DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY LMS". The breadcrumb trail is: `Dashboard / Site administration / Courses / Manage courses and categories / CSE`.

The main content area is titled "Course and category management" and is divided into two panels:

- Course categories:** A table listing various categories with their IDs and counts. The "CSE" category is highlighted.
- CSE:** A panel showing the list of courses under the CSE category, including "OBJECT ORIENTED ANALYSIS & DESIGN", "MEFA", "WEB TECHNOLOGIES", and "Statistics with R Programming".

At the bottom of the page, there is a taskbar with various application icons and a system tray showing the time as 5:25 PM.

Category Name	ID	Count
CE	1	4
EEE	2	4
ME	3	3
ECE	4	4
CSE	5	4
IT	12	0
SNH	100	5

Course Name	ID
OBJECT ORIENTED ANALYSIS & DESIGN	
MEFA	
WEB TECHNOLOGIES	R16C41053
Statistics with R Programming	R16C201



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

SAMPLE SCIENCE & HUMANITIES COURSES

The screenshot displays the Moodle LMS interface for course and category management. The browser address bar shows the URL: `202.53.87.148/moodle/course/management.php?categoryid=11`. The page title is "DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY LMS".

The main content area is titled "Course and category management" and is divided into two panels: "Course categories" and "SNH".

Course categories panel:

- Buttons: "Create new category"
- Table of categories:

Category Name	Count	Actions
CE	1	[Eye] [Up] [Down] [Gear] [Trash]
EEE	2	[Eye] [Up] [Down] [Gear] [Trash]
ME	3	[Eye] [Up] [Down] [Gear] [Trash]
ECE	4	[Eye] [Up] [Down] [Gear] [Trash]
CSE	5	[Eye] [Up] [Down] [Gear] [Trash]
IT	12	[Eye] [Up] [Down] [Gear] [Trash]
SNH	100	[Eye] [Up] [Down] [Gear] [Trash]

SNH panel:

- Buttons: "Create new course"
- Sort courses: [Dropdown]
- Per page: 20 [Dropdown]
- Course list:

Course Name	Actions
APPLIED PHYSICS	[Gear] [Trash] [Up] [Down]
ENGLISH	[Gear] [Trash] [Up] [Down]
ENVIRONMENTAL STUDIES	[Gear] [Trash] [Up] [Down]
APPLIED CHEMISTRY	[Gear] [Trash] [Up] [Down]
MATHEMATICS-I	[Gear] [Trash] [Up] [Down]

Showing all 5 courses

Move selected courses to... [Choose...] [Move]

Sorting options:

- Selected categories: [Dropdown]
- Sort by Category name ascending [Dropdown]
- Sort by Course full name ascending [Dropdown]
- Sort: [Dropdown]

Move selected categories to: [Choose...] [Move]



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,

Accredited by NAAC and NBA::CE, EEE, MECH, ECE)

Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

SAMPLE LIST OF USERS ENROLLED IN DHANLMS

DHANEKULA LMS: Administratio x +

← → ↻ ⓘ Not secure | 202.53.87.148/moodle/admin/user.php

DHANEKULA LMS | Admin User | Admin User

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY LMS

Dashboard / Site administration / Users / Browse list of users

261 Users

* New filter

User full name contains k

Show more...

First name / Surname	Email address	City/town	Country	Last access	Edit
ABDUL ARSAD	abulhaz10@gmail.com	Vijayawada	India	20 days 3 hours	0 1 0
ACCIPALLI DIVYASHRITHA	divy1166@gmail.com	Vijayawada	India	Never	0 1 0
Admin User	admin@dieta.com	Vijayawada	India	6 wks	0
ACCIPALLI SASI BHARATHI	sasid.sml@gmail.com	Vijayawada	India	Never	0 1 0
AMBURI GOVINDHAR	govindham@gmail.com	Vijayawada	India	Never	0 1 0
ABURI HARSHAB	akurshabi@gmail.com	Vijayawada	India	Never	0 1 0
ARARLA SHARANI	sar0094311@gmail.com	Vijayawada	India	27 days 3 hours	0 1 0
arif chota	arifchota@gmail.com	Vijayawada	India	14 days	0 1 0
ANBARI KBRALI RACHA SRI MELUNDA	karnalracha000@gmail.com	Vijayawada	India	Never	0 1 0
ANJANAKUNDA KCSHRI	nrshirosh000@gmail.com	Vijayawada	India	Never	0 1 0
ABILLA SARVABHADA	narasabilla0@gmail.com	Vijayawada	India	Never	0 1 0
ABUL DIVYA	divya.arge@gmail.com	Vijayawada	India	Never	0 1 0
ABURI HARSHITHA	harshitul@gmail.com	Vijayawada	India	Never	0 1 0
ABIRUDU HARISHY	awrentmeh160@gmail.com	Vijayawada	India	Never	0 1 0
ANVANI HEMA BINDU	hemabindu.akv@gmail.com	Vijayawada	India	27 days 1 hour	0 1 0
AYSHA ABULMANSUR	ayshajmansur@gmail.com	Vijayawada	India	Never	0 1 0
SARDI NAYIKA	narayabadi@gmail.com	Vijayawada	India	Never	0 1 0
BALA BHARAJ SARANI	bharajvaram001@gmail.com	Vijayawada	India	Never	0 1 0
BOOJA SIR KRISHNA	boobeeleena@gmail.com	Vijayawada	India	27 days 3 hours	0 1 0
BOJILLA SARANITHI	santhabojil@gmail.com	Vijayawada	India	Never	0 1 0
BOONA KAPTA SIR NAGA PRANASHYNI	boonapranath@gmail.com	Vijayawada	India	Never	0 1 0
BOONELA PRANANA	boonela@gmail.com	Vijayawada	India	Never	0 1 0
BOOPUDI NAYIKA	naraboopudi@gmail.com	Vijayawada	India	Never	0 1 0
BOOPUDI SARANI	saraboopudi@gmail.com	Vijayawada	India	27 days 3 hours	0 1 0
BOONA TRILAKSHA RATNA ROUTHY	addityarouth@gmail.com	Vijayawada	India	Never	0 1 0
BOHANNATHI LINDAKSHI	lindakshibhannathi@dieta.com	Vijayawada	India	Never	0 1 0
BOOJA KRITHI	krithibooja@gmail.com	Vijayawada	India	Never	0 1 0
BOJILA SARANANI	saranabooja@gmail.com	Vijayawada	India	Never	0 1 0
BOJILAKRISHY	krishyabooja@gmail.com	Vijayawada	India	Never	0 1 0
CHALLAPELLI YESU NARAYANA	yesunarayana12798@dieta.com	Vijayawada	India	Never	0 1 0

Moodle Docs for this page

You are logged in as Admin User (Log out)

Home

Data retention summary

Windows taskbar: 5:28 PM



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

SAMPLE COURSE PAGE (Teacher View)

The screenshot displays the Moodle LMS interface for a course titled 'Web Technologies'. The browser address bar shows the URL '202.53.87.148/moodle/my/'. The page header includes the 'DHANEKULA LMS' logo and a user profile for 'Kotte Sandeep'. A left-hand navigation menu contains links for 'Dashboard', 'Site home', 'Calendar', 'Private files', 'My courses', and 'WT'. The main content area is divided into several sections: 'Recently accessed courses' featuring a 'Web Technologies' course card; 'Course overview' with a filter set to 'All (except hidden)', a 'Web Technologies' course card, and a 'Show 12' dropdown; 'Timeline' showing 'No upcoming activities due'; 'Private files' showing 'No files available'; 'Online users' showing '2 online users (last 5 minutes)' including 'Kotte Sandeep' and 'Admin User'; 'Latest badges' showing 'You have no badges to display'; and a 'Calendar' section at the bottom. A 'Customise this page' button is located in the top right corner of the main content area. The Windows taskbar at the bottom shows the system time as 5:30 PM.



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

SAMPLE COURSE CONTENTS PAGE – I(Teacher View)

The screenshot shows a web browser window with the following details:

- Browser tab: Course: WEB TECHNOLOGIES
- Address bar: 202.53.87.148/moodle/course/view.php?id=4
- Page title: DHANEKULA LMS
- User profile: Kotte Sandeep
- Course name: WEB TECHNOLOGIES
- Navigation menu (left): WT, Participants, Badges, Competencies, Grades, General, Practice Quiz for Quiz - 1, WT NOTES - Unit - 1, WT NOTES - Unit - 2, WT NOTES - Unit - 3, WT NOTES - Unit - 4, WT NOTES - Unit - 5, WT NOTES - Unit - 6, xampp installation and configuration - VIDEO, PERL INSTALLATION AND CONFIGURATION - VIDEO, RUBY INSTALLATION
- Course content items (right):
 - Practice Quiz for Quiz - 1
 - WT NOTES - Unit - 1
 - WT NOTES - Unit - 2
 - WT NOTES - Unit - 3
 - WT NOTES - Unit - 4



DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

SAMPLE COURSE CONTENTS PAGE – II(Teacher View)

The screenshot shows a Moodle course page for 'WEB TECHNOLOGIES'. The left sidebar contains a navigation menu with the following items: WT, Participants, Badges, Competencies, Grades, General, Practice Quiz for Quiz - 1, WT NOTES - Unit - 1, WT NOTES - Unit - 2, WT NOTES - Unit - 3, WT NOTES - Unit - 4, WT NOTES - Unit - 5, WT NOTES - Unit - 6, xampp installation and configuration - VIDEO, PERL INSTALLATION AND CONFIGURATION - VIDEO, RUBY INSTALLATION AND CONFIGURATION - VIDEO, and PHP CONNECTIVITY. The main content area displays two video thumbnails. The first video is titled 'xampp installation and configuration - VIDEO' and shows a Windows 10 desktop with the XAMPP Control Panel open. The second video is titled 'PERL INSTALLATION AND CONFIGURATION - VIDEO' and shows the 'Perl Install on Windows' wizard window. The browser address bar shows the URL '202.53.87.148/moodle/course/view.php?id=4'. The user profile 'Kotte Sandeep' is visible in the top right corner.



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

SAMPLE COURSE PAGE (Student View)

The screenshot shows a web browser window displaying the Moodle LMS interface. The browser's address bar shows the URL '202.53.87.148/moodle/my/'. The page title is 'DHANEKULA LMS'. The user is identified as 'PARA SUMANTH'. The dashboard includes a sidebar with navigation options: Dashboard, Site home, Calendar, Private files, My courses, and WT. The main content area is divided into several sections: 'Recently accessed courses' (showing 'No recent courses'), 'Timeline' (showing 'No upcoming activities due'), 'Course overview' (displaying a card for 'Web Technologies' with '0% complete'), 'Private files' (showing 'No files available'), and 'Online users' (showing '2 online users (last 5 minutes)'). The Windows taskbar at the bottom shows the system time as 5:35 PM.



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

SAMPLE COURSE CONTENTS PAGE (Student View)

The screenshot displays a web browser window with the following details:

- Browser Tab:** Course: WEB TECHNOLOGIES
- Address Bar:** Not secure | 202.53.87.148/moodle/course/view.php?id=4
- Page Header:** DHANEKULA LMS | PARA SUMANTH
- Course Title:** WEB TECHNOLOGIES
- Breadcrumbs:** Dashboard / My courses / WT
- Progress:** Your progress
- Content List:**
 - Practice Quiz for Quiz - 1
 - WT NOTES - Unit - 1
 - WT NOTES - Unit - 2
 - WT NOTES - Unit - 3
 - WT NOTES - Unit - 4
- Left Sidebar (Navigation):**
 - WT
 - Participants
 - Badges
 - Competencies
 - Grades
 - General
 - Practice Quiz for Quiz - 1
 - WT NOTES - Unit - 1
 - WT NOTES - Unit - 2
 - WT NOTES - Unit - 3
 - WT NOTES - Unit - 4
 - WT NOTES - Unit - 5
 - WT NOTES - Unit - 6
 - xampp installation and configuration - VIDEO
 - PERL INSTALLATION AND CONFIGURATION - VIDEO
 - RUBY INSTALLATION



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to JNTUK, ISO 9001:2015 Certified,
Accredited by NAAC and NBA::CE, EEE, MECH, ECE)
Ganguru, Vijayawada-521139.

DHANEKULA LEARNING MANAGEMENT SYSTEM (DhanLMS) - SCREEN SHOTS

SAMPLE COURSE CONTENTS QUIZ PAGE (Student View)

The screenshot shows a Moodle quiz interface for a course titled "WEB TECHNOLOGIES". The page is viewed from a student's perspective. The browser address bar shows the URL: 202.53.87.148/moodle/mod/quiz/review.php?attempt=23&cmid=17. The user is identified as PARA SUMANTH.

Course Navigation:

- WT
- Participants
- Badges
- Competencies
- Grades
- General
- Practice Quiz for Quiz - 1**
- WT NOTES - Unit - 1
- WT NOTES - Unit - 2
- WT NOTES - Unit - 3
- WT NOTES - Unit - 4
- WT NOTES - Unit - 5
- WT NOTES - Unit - 6
- xampp installation and configuration - VIDEO
- PERL INSTALLATION AND CONFIGURATION - VIDEO
- RUBY INSTALLATION AND CONFIGURATION - VIDEO
- PHP CONNECTIVITY

Quiz Summary:

- Started on: Tuesday, 15 October 2019, 5:36 PM
- State: Finished
- Completed on: Tuesday, 15 October 2019, 5:36 PM
- Time taken: 30 secs
- Grade: 2.00 out of 10.00 (20%)

Quiz navigation:

1 2 3 4 5 6 7 8 9

10

Finish review

Question 1: HTML stands for?

Incorrect
Mark 0.00 out of 1.00
Flag question

Select one:

- a. High Text Markup Language
- b. None of these
- c. Hyper Text Markup Language
- d. Hyper Tabular Markup Language

Your answer is incorrect.
The correct answer is: Hyper Text Markup Language

Question 2: Markup tags tell the web browser?

Incorrect
Mark 0.00 out of 1.00
Flag question

Select one:

- a. How to display the page
- b. How to display message box on page

Wrong Answer