

The background of the slide features a close-up, slightly blurred view of a pencil resting on a document. The document has a grid of letters (A through J) and numbers (1 through 10) arranged in rows and columns, typical of a student attendance sheet. The pencil is positioned diagonally across the upper right portion of the frame.

STUDENT ATTENDANCE POSTING

(Tips to follow)



Internet Access / Public URL

<https://cms.nia.ac.in/cmsapp>

Intranet Access / Local URL

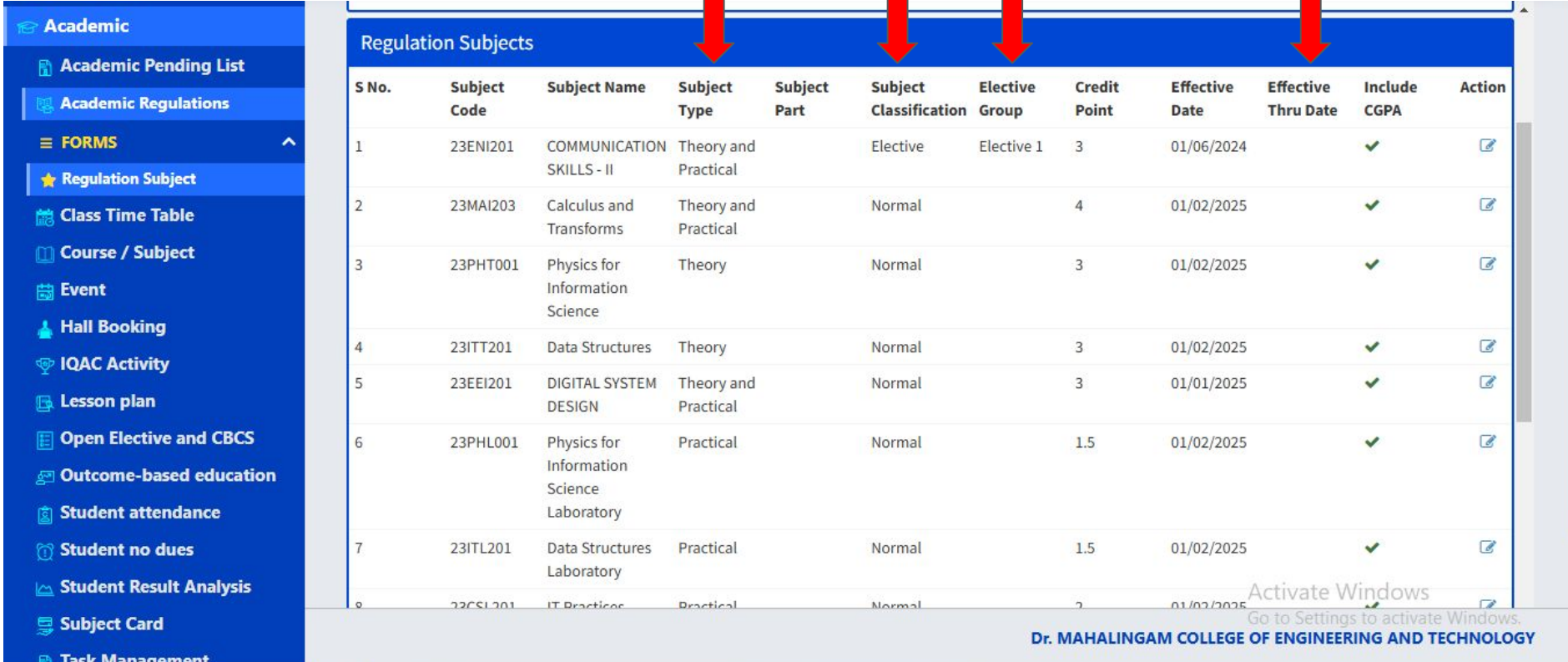
<http://192.168.2.30/cmsapp>

Tips to Follow

- 1: Verify Regulation Subjects (Eg: Credit Points, Subject Codes)**
- 2: All Subject with Period details (Eg: Lecture, Tutorial, Practical)**
- 3: Syllabus with topic covered details (Avoid to Add Other topics)**
- 4: Check pending Attendance & Lesson Plans**
- 5: Use Class alteration / Staff Change options**
- 6: Update Special events (Seminar, Workshop & Others)**
- 7: Update Education Trip (Industrial Visit)**
- 8: Update Student Leave Apply**

(1) Check Regulation **Subjects with Credit Points & Subject Codes**

Note: **Avoid Effective Thru Date & Check Subject type, Classification, Group**



The screenshot displays a web interface for checking regulation subjects. On the left is a navigation menu with options like 'Academic Pending List', 'Academic Regulations', and 'Regulation Subject'. The main area shows a table titled 'Regulation Subjects' with columns for S No., Subject Code, Subject Name, Subject Type, Subject Part, Subject Classification, Elective Group, Credit Point, Effective Date, Effective Thru Date, Include CGPA, and Action. Four red arrows point to the Subject Type, Subject Classification, Elective Group, and Effective Thru Date columns.

S No.	Subject Code	Subject Name	Subject Type	Subject Part	Subject Classification	Elective Group	Credit Point	Effective Date	Effective Thru Date	Include CGPA	Action
1	23ENI201	COMMUNICATION SKILLS - II	Theory and Practical		Elective	Elective 1	3	01/06/2024		✓	
2	23MAI203	Calculus and Transforms	Theory and Practical		Normal		4	01/02/2025		✓	
3	23PHT001	Physics for Information Science	Theory		Normal		3	01/02/2025		✓	
4	23ITT201	Data Structures	Theory		Normal		3	01/02/2025		✓	
5	23EEI201	DIGITAL SYSTEM DESIGN	Theory and Practical		Normal		3	01/01/2025		✓	
6	23PHL001	Physics for Information Science Laboratory	Practical		Normal		1.5	01/02/2025		✓	
7	23ITL201	Data Structures Laboratory	Practical		Normal		1.5	01/02/2025		✓	
8	23CSI201	IT Practices	Practical		Normal		2	01/02/2025		✓	

(2) All regulation Subjects with Period details (Eg: Lecture, Tutorial, Practical)

CMS

- Academic Regulations
- Class Time Table
- Course / Subject
- Event
- Hall Booking
- IQAC Activity
- Lesson plan**
- FORMS
- Lesson Plan Approval
- REPORTS
- Open Elective and CBCS
- Outcome-based education
- Student attendance
- Student no dues
- Student Result Analysis
- Subject Card
- Task Management
- Admission

ACADEMIC / LESSON PLAN APPROVAL DR. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY

Lesson Plan Approval Reports : Academic Year : 2024-2025 Semester: EVEN

#	Class	Weekly Period	Tutorial Period	Practical Period	Lecture Period	Subject	Staff	Lesson Name	Status	Action
1	III AIDS A	6	-	30	45	Big Data Analytics Techniques (19ADCN2601)	Ranjana R	BATCH I	Approved	View
2	III AIDS B	6	-	30	45	Big Data Analytics Techniques (19ADCN2601)	Eswaramurthy V	BATCH I	Approved	View
3	III AIDS B	6	-	30	45	Deep Learning Techniques (19ADCN2602)	Indurekaa S R	BATCH I	Submitted for review	View
4	III AIDS A	5	-	30	45	Web services and DevOps (19ADEN2020)	Arun M	-	Approved	View
5	III AIDS A	4	-	30	30	Image and Video Analytics (19ADEN2016)	Masilamani M	-	Approved	View
6	III AIDS B	4	-	30	30	Image and Video Analytics (19ADEN2016)	Masilamani M	-	Approved	View
7	II AIDS B	4	-	-	45	Artificial Intelligence -I (23ADT401)	Sathya N	-	Submitted for review	View
8	II AIDS A	5	-	30	45	Data Communication and Networks (23ADI401)	Ramprasath J	-	Approved	View
9	II AIDS B	5	-	30	45	Data Communication and Networks (23ADI401)	Rajalakshmi M	-	Submitted for review	View

Dr. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY

(3) Check Syllabus and topic list

CMS

- Academic
- Academic Pending List
- Academic Regulations
- Class Time Table
- Course / Subject
- Event
- Hall Booking
- IQAC Activity
- Lesson plan
- FORMS
- Lesson Plan Approval
- REPORTS
- Open Elective and CBCS
- Outcome-based education
- Student attendance
- Student no dues
- Student Result Analysis
- Subject Card

Amazon Web Services : Topics **11** Sub Topics **0** Beyond Syllabus **0** Period's - Planned **10** Allotted **10** **Actions**

AWS Introduction	1	Actions
Identity and Governance	2	Actions
AWS Administration	3	Actions
Networking and Security	4	Actions
Network Connectivity	5	Actions
Network Traffic Management	6	Actions
AWS Storage	7	Actions
EC2	8	Actions
Data Protection	8	Actions
Containers and Serverless Computing	9	Actions
Monitoring	10	Actions

DevOps : Topics **6** Sub Topics **0** Beyond Syllabus **0** Period's - Planned **6** Allotted **6** **Actions**

Python : Topics **9** Sub Topics **0** Beyond Syllabus **0** Period's - Planned **11** Allotted **11** **Actions**

Verify the Topics Split in proper order and mapped sessions

Dr. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY

(3) Remember

CMS



Mr. Arun M
ASSISTANT PROFESSOR (SS)

- Dashboard
- Academic
- Admission
- Core
- Human Resource



ACADEMIC / LESSON PLAN / FUNDAMENTALS OF VIRTUALIZATION / MANAGE LESSON PLAN

DR. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY

IV AIDS - Fundamentals of Virtualization (30 Periods)

Approved

Introduction : Topics 6 Sub Topics 0 Beyond Syllabus 0	Period's - Planned 6 Allotted 6 Actions
Server and Desktop Virtualization : Topics 9 Sub Topics 0 Beyond Syllabus 0	Period's - Planned 6 Allotted 6 Actions
Network Virtualization : Topics 6 Sub Topics 0 Beyond Syllabus 0	Period's - Planned 6 Allotted 6 Actions
Storage Virtualization : Topics 8 Sub Topics 0 Beyond Syllabus 0	Period's - Planned 6 Allotted 6 Actions
Virtualization Tools : Topics 7 Sub Topics 0 Beyond Syllabus 0	Period's - Planned 6 Allotted 6 Actions
List of Exercises : Topics 10 Sub Topics 0 Beyond Syllabus 0	Period's - Planned 0 Allotted 30 Actions

Remarks

Total Topics : **46**, Planned : **36**, Yet to be Plan : **10**
Total Sub Topics : **0**, Planned : **0**, Yet to be plan : **0**
Total Period's **6** , Planned : **30**, Yet to be plan : **30**
Approval Staff **1** : [Nithya S - AIDS](#)
Approved By : [Nithya S](#)

*Note: All topic's and subtopic's must be plan before send for approval.

Reviews

Arun M on 29, Aug 2024 01:04:48 PM
Course Outcomes : At the end of the course, students will be able to:
? CO1: Explain the importance of Virtualization Understand
? CO2: Describe the significance of Server and Desktop Virtualization Understand
? CO3: Explore the tools in Network virtualization Apply
? CO4: Experiment the types storage virtualization Apply



Verify the listed topics. It can't be modified after attendance posting.

[Post review](#) [Save as draft](#)



(4) Check pending Attendance & Lesson Plans

Verify the Pending Attendance & Lesson Plan

The screenshot displays the CMS interface for checking pending attendance. The sidebar on the left contains the following menu items: Dashboard, Academic, Academic Pending List, FORMS, Availability and Pending Details, Academic Regulations, Class Time Table, Course / Subject, Event, Hall Booking, IQAC Activity, Lesson plan, Open Elective and CBCS, Outcome-based education, Student attendance, Student no dues, Student Result Analysis, and Subject Card. The main content area is titled 'Pending Attendance' and features several filters: Academic Year (dropdown), Academic Year Semester (dropdown), Class Section (text input), Department (dropdown), Semester (dropdown), Staff (text input), From (date input: 20/02/2025), and To (date input: 21/02/2025). There is also an 'Include Marked' checkbox and 'View' and 'Export' buttons. The table below shows the following data:

#	Staff Name	Batch	Sem.	Class	Att. Date	Subject Name	Period
1	Anitha R	BAD 2023-2027	4	II AIDS A	20/02/2025	Problem Solving using Python Laboratory	I
2	Anitha R	BAD 2023-2027	4	II AIDS A	20/02/2025	Problem Solving using Python Laboratory	II
3	Anitha R	BAD 2023-2027	4	II AIDS A	20/02/2025	Problem Solving using Python Laboratory	III
4	Anitha R	BAD 2023-2027	4	II AIDS B	20/02/2025	Operating System Principles	

At the bottom right, there is a watermark for 'Dr. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY' and a Windows activation notice: 'Activate Windows. Go to Settings to activate Windows.'

(5) Use Class alteration / Staff Change options

Open Staff Change & Select Date & Class / Staff to alter

Associate Professor & HoD (i/c)

ACADEMIC / STAFF ALTERNATIVE

DR. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY

Staff Alternative

Start Date: 22-02-2025

Class Section: II AIDS A (OR) Staff:

Period	Current Schedule	Expected Schedule (Option - I)	Others (Option - II)
I	Saranya S Discrete Math... II AIDS A *R	Poorani B (MS... Studio Activities II AIDS A *C	Subject: --Subject-- Staff: <input type="text" value="Search Staff"/>
II	Kiruthikka D C Operating Sys... II AIDS A *R	Select your current schedule to view possibilities of expected schedule	Subject: --Subject-- Staff: <input type="text" value="Search Staff"/>

Suggestions for Available staff

For Manual Alteration

Activate Windows
Go to Settings to activate Windows.

Dr. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY

(6) Update Special events (Seminar, Workshop & Others)

CMS

- Activity by staff
- Assignment
- Class Time Table
- Continuous assessment
- Course / Subject
- Education Trip
- Event**
- FORMS
- Events**
- REPORTS
- Hall Booking
- Holiday / Weekly Off
- IQAC Activity
- Lesson plan
- Open Elective and CBCS
- Outcome-based education
- Pedagogical report
- Question Bank

Event

Reports: -- Choose Report -- + Add New

* Institution: Dr. MAHALINGAM COLLEGE OF E
Department: All
* Academic Year: 2024-2025
* Academic Year Semester: EVEN

Load All Events

Code	Description	Start Date	End Date	Status	Actions
EVE/PC/001	PONGAL CELEBRATION	08-01-2025 09:00 AM	10-01-2025 05:00 PM	APR	

The attendance will be moved to class advisor or Event Incharge. It won't disturb the regular class hours.

Activate Windows
Go to Settings to activate Windows.
NIA EDUCATIONAL INSTITUTIONS

(7) Update Special events (Seminar, Workshop & Others)

Open Education Trip Module and Fill necessary details and Save

CMS

- Academic Settings
- Activity by staff
- Assignment
- Class Time Table
- Continuous assessment
- Course / Subject
- Education Trip**
- FORMS
 - Education Trip
- REPORTS
- Event
- Hall Booking
- Holiday / Weekly Off
- IQAC Activity
- Lesson plan

General

* Trip Type: Education Trip
* Start Date: 21/02/2025 09
* End Date: 21/02/2025 04
Education Trip Status: Approved
* Staff Incharge: Monolisa S

* Description: Education Trip @ Coimbatore
Visiting Place / Company Description: Sierra odc, Kalapatti, Coimbatore

Visiting Place / Company Address: Sierra odc, Kalapatti, Coimbatore
Remarks: Remarks

* Attendance Exempt From Time: 21/02/2025 09:00 AM
* Attendance Exempt To Time: 21/02/2025 04:30 PM

Save Clear Cancel

(7) Update Special events (Seminar, Workshop & Others)

Open Education Trip & Select Action & Add Students




CMS

- Academic Settings
- Activity by staff
- Assignment
- Class Time Table
- Continuous assessment
- Course / Subject
- Education Trip**
- FORMS
- Education Trip
- REPORTS
- Event
- Hall Booking
- Holiday / Weekly Off
- IQAC Activity
- Lesson plan
- Open Elective and CBCS

Education Trip Reports: -- Choose Report -- + Add New

* Institution: Dr. MAHALINGAM COLLEGE OF ENGINEERING /
* Start Date: 20/02/2025
* End Date: 22/02/2025

Search

#	Trip Description	Start Date	End Date	Actions
1	Education Trip @ Coimbatore	21/02/2025	21/02/2025	  

(7) Update Special events (Seminar, Workshop & Others)

Add Students and Assign Faculty for attendance postings

The screenshot displays the CMS interface with a sidebar on the left and a main content area. The sidebar contains various menu items, with 'Education Trip' selected. The main content area shows a 'Participants' window with two sections: 'Staffs' and 'Students'.

Staffs Section:

- Form: * Name (Type name) [Add]
- Table:

#	Name	Department	Action
1	Muthukumar T	S & H - Mathematics	

Students Section:

- Form: * Batch (Type batch) * Class Section (Start typing class name)
- Form: * Name / Roll No. (Type name / roll no) [Add]
- Table:

#	Reg No.	Roll No.	Name	Action
1	727624BCS001	727624BCS001	SURYA M	
2	727624BCS004	727624BCS004	METHUN B	
3	727624BCS007	727624BCS007	ANDERSON A	
4	727624BCS010	727624BCS010	HARISHKUMAR N	
5	727624BCS013	727624BCS013	ASWIN D K	
6	727624BCS016	727624BCS016	HARISH T	
7	727624BCS019	727624BCS019	YUVARAJ M	

Activate Windows
Go to Settings to activate Windows.

(8) Update Student Leave Apply

Open Student Leave -> Select Date & Apply

CMS

- Event
- Hall Booking
- IQAC Activity
- Lesson plan
- Open Elective and CBCS
- Outcome-based education
- Student attendance
- FORMS**
- ★ Student Leave**
- ★ Leave Apply
- REPORTS
- Student no dues
- Student Result Analysis
- Subject Card
- Task Management
- Admission
- Exam

Student Leave

Institution: Dr. MAHALINGAM COLLEGE OF ENGINEERING
Academic Year: Jun 2024-May 2025
Academic Semester: EVEN
Class: II MECH A

Leave Details | Leave Points

From Date: 21/02/2025 | To Date: 21/02/2025

Search Delete Apply

(3) Results found Select All

<input type="checkbox"/>	Roll No.	Reg. No.	Name	Request Date	Leave Type	Details	Reason	Actions
<input type="checkbox"/>	727623BME059	727623BME059	HARITH KUMAR A	20/02/2025	Leave	21-02-2025 09:00 AM to 21-02-2025 04:30 PM	Went to RTO office to get driving license	Actions
<input type="checkbox"/>	727623BME021	727623BME021	LAKSHNASRI D	19/02/2025	On Duty	18-02-2025 09:00 AM to 27-02-2025 04:30 PM	TO ATTEND E BAJA 25 AT HYDRABAD	Actions
<input type="checkbox"/>	727623BME023	727623BME023	PRABHAKAR M	19/02/2025	On Duty	18-02-2025 09:00 AM to 27-02-2025 04:30 PM	TO ATTEND E BAJA 25 AT HYDRABAD	Actions

(8) Update Student Leave Apply

Class Advisor should apply Student Leave / On Duty / Medical Leave on or before 9:00 am

CMS

- Event
- Hall Booking
- IQAC Activity
- Lesson plan
- Open Elective and CBCS
- Outcome-based education
- Student attendance**
- FORMS
- ★ Student Leave**
- ★ Leave Apply
- REPORTS
- Student no dues
- Student Result Analysis
- Subject Card
- Task Management
- Admission

Student Leave

Leave Apply (II MECH A)

Institution: Dr. MA

Leave Date: 21/02/2025

From Date: 21/02/2025 09:00 AM

To Date: 21/02/2025 04:30 PM

Reason: Went to RTO office to get driving license

Students: All Students Only Absent Students

Apply Leave

Roll No.	Reg. No.	Name	Date	Type	Details	Reason	Actions
<input type="checkbox"/>	727623BME059	727623BME059 HARITH KUMAR A	20/02/2025	Leave	21-02-2025 09:00 AM to 21-02-2025 04:30 PM	Went to RTO office to get driving license	Actions ▾
<input type="checkbox"/>	727623BME021	727623BME021 LAKSHNASRI D	19/02/2025	On Duty	18-02-2025 09:00 AM to 27-02-2025 04:30 PM	TO ATTEND E BAJA 25 AT HYDRABAD	Actions ▾

Thank You