

### Video records of specified topics

2.2.1 The institution assesses students' learning levels and organizes special programmes for both slow and advanced learners

S.No	Additional Proof	Page
1	B.Tech (Civil Engineering)	2-2
2	B.Tech (Electrical & Electronics Engineering)	3-5
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## Department of Civil Engineering

AY 2024-25 Odd Sem

<https://lcs.gmr.it.edu.in/ilc/#/course/2953979/1424>

The screenshot shows the GMRIT LMS interface for the course 'Civil 3sem Asec 24 ODD Building Planning and Drawing' by Dr. A. Arun Solomon. The interface includes a search bar, a sidebar with navigation icons, and a main content area. The course title is prominently displayed, along with the instructor's name and a subscriber count of 109. Below this, there are tabs for 'Lectures (36)', 'Flipped Lectures', 'Bookmarks', 'Playlists', 'Backpack', 'Discussions', and 'Insights'. A section titled '36 Lectures' is visible, showing a list of lecture thumbnails with titles like 'Revision-CPM & PERT', 'PERT -Problem 3', and 'PERT -Problem 2'.

AY 2024-25 Even Sem

<https://lcs.gmr.it.edu.in/ilc/#/course/2989315/1443>

The screenshot shows the GMRIT LMS interface for the course 'Civil 4 sem 24 EVEN Structural Analysis' by Mr. G. Madhav Krishna Reddy. The interface includes a search bar, a sidebar with navigation icons, and a main content area. The course title is prominently displayed, along with the instructor's name and a subscriber count of 131. Below this, there are tabs for 'Lectures (58)', 'Flipped Lectures', 'Bookmarks', 'Playlists', 'Backpack', 'Discussions', and 'Insights'. A section titled '58 Lectures' is visible, showing a list of lecture thumbnails with titles like 'Lecture 58: No Topic Entered', 'Lecture 57: No Topic Entered', and 'Lecture 56: No Topic Entered'.

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS  
ENGINEERING

LCS CLASS ROOM PHOTOS- 3-S-02



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS  
ENGINEERING

<https://lcs.gmr.it.edu.in/ilc/#/course/2852280/1443>: Power system Analysis and Control- 6<sup>th</sup> sem-B (AY 2024-25)

The screenshot shows the Impartus LMS interface. At the top, there's a navigation bar with a search bar, a 'Start A Discussion' button, and a user profile for 'Upendra Kum...' with 5,848 points. The main header area displays the course title 'EEE 6Sem A&B Sec Power System Analysis and Control' and '144 Subscribers'. Below this, the user profile for 'Upendra Kumar P' is shown with tabs for 'About', 'Lectures (45)', 'Flipped Lectures', 'Bookmarks', 'Playlists', 'Backpack', 'Discussions', and 'Insights'. The 'Lectures (45)' tab is active, showing a list of 45 lectures. The first three lecture thumbnails are visible, each with a play button icon. The Windows taskbar at the bottom shows the system clock as 11:13 on 11-04-2025.

This screenshot shows a grid of lecture thumbnails on the Impartus LMS. Each thumbnail includes a play button icon, a title, a date and time, and a view count. The visible lectures are:

- Lecture 42:** No Topic Entered, 3rd Apr 2025, 09:00 am, 1 Views
- Lecture 41:** No Topic Entered, 28th Mar 2025, 09:00 am, 4 Views
- Lecture 40:** No Topic Entered, 27th Mar 2025, 09:00 am, 3 Views
- Lecture 39:** No Topic Entered, 24th Mar 2025, 10:00 am, 4 Views
- Lecture 38:** No Topic Entered, 22nd Mar 2025, 09:25 am, 0 Views
- Lecture 37:** No Topic Entered, 21st Mar 2025, 09:00 am, 1 Views

The Windows taskbar at the bottom shows the system clock as 11:14 on 11-04-2025.



# <https://lcs.gmrit.edu.in/ilc/#/course/3030394/1424> : Green Energy Technologies- 5<sup>th</sup> sem A (2024-25)

The screenshot shows a web browser window with multiple tabs open: Mail - Dr.Shitaprajna Mishra, Digicampus, WhatsApp, and Impartus. The address bar displays the URL <https://lcs.gmrit.edu.in/ilc/#/course/3030394/1424>. The page header features the GMRIIT logo, a search bar, and navigation links like 'Start A Discussion', '85', and 'Dr.Shitaprajna...'. The main content area displays the course title 'EEE 5 Sem-24 ODD Green Energy Technologies' with a background image of wind turbines. Below the title, it indicates '144 Subscribers' and an 'Edit Cover Photo' button. The user profile 'Dr.Shitaprajna Mishra' is shown with tabs for 'About', 'Lectures (47)', 'Flipped Lectures', 'Bookmarks', 'Playlists', 'Backpack', 'Discussions', and 'Insights'. A section titled '47 Lectures' includes a 'Search Videos' bar. The Windows taskbar at the bottom shows the search bar, application icons, and system tray with a temperature of 34°C and date 11-04-2025.

This screenshot displays a grid of six lecture thumbnails for 'Dr.Shitaprajna Mishra'. Each thumbnail includes a play button icon, a title, a timestamp, and a view count. The lectures listed are:

- Lecture 41: No Topic Entered (6th Nov 2024, 09:00 am, 0 Views)
- Lecture 40: No Topic Entered (5th Nov 2024, 11:10 am, 0 Views)
- Lecture 39: No Topic Entered (4th Nov 2024, 10:00 am, 0 Views)
- Lecture 38: No Topic Entered (30th Oct 2024, 09:00 am, 0 Views)
- Lecture 37: No Topic Entered (29th Oct 2024, 11:10 am, 0 Views)
- Lecture 36: No Topic Entered (28th Oct 2024, 10:00 am, 0 Views)

The browser interface and Windows taskbar are consistent with the previous screenshot.

# GMR Institute of Technology

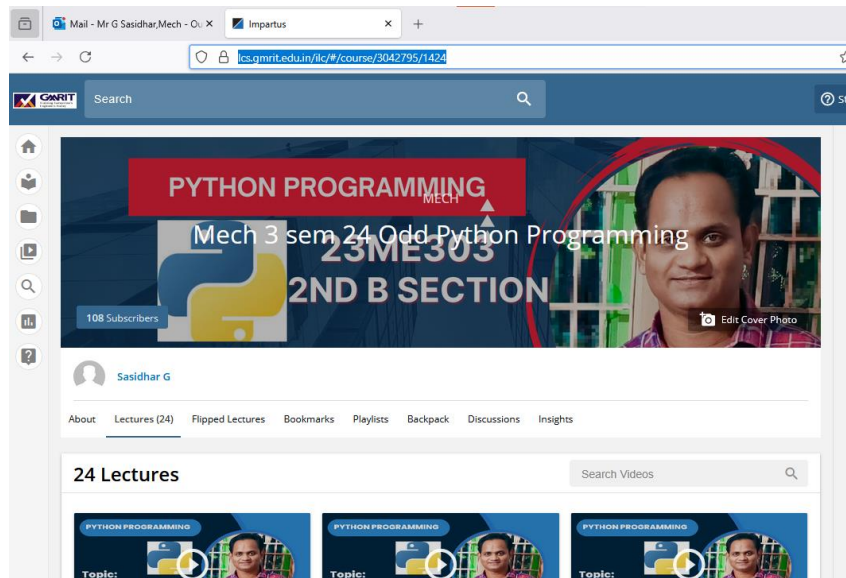
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## Mechanical Engineering LCS Lectures (2024-2025)

### 3<sup>rd</sup> Sem

Course: Fundamentals of PYTHON Programming (23ME303)

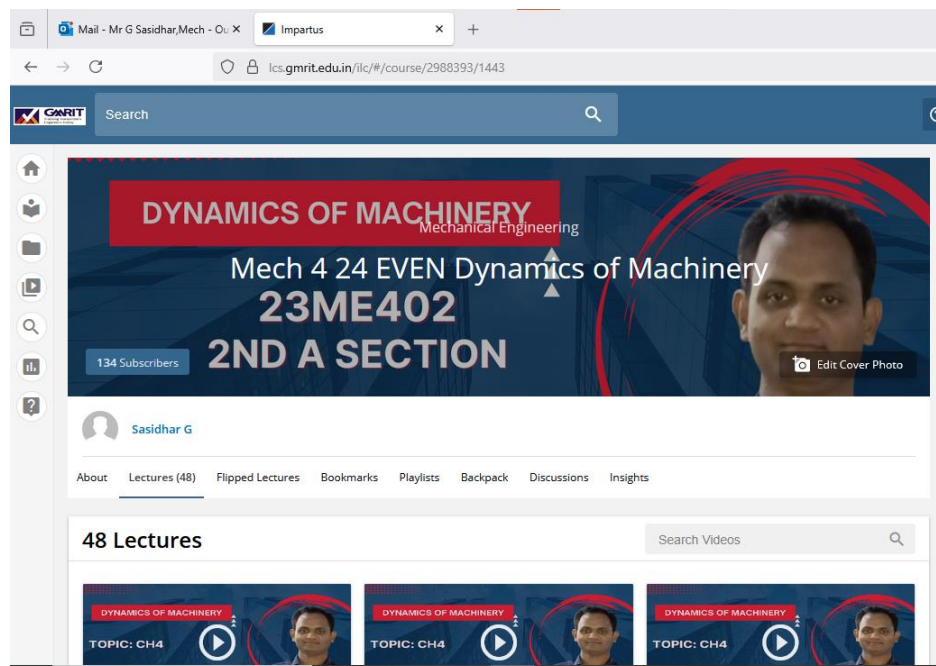
Link: <https://lcs.gmr.it.edu.in/ilc/#/course/3042795/1424>



### 4<sup>th</sup> Sem

Course: Dynamics of Machinery (23ME402)

Link: <https://lcs.gmr.it.edu.in/ilc/#/course/2988393/1443>



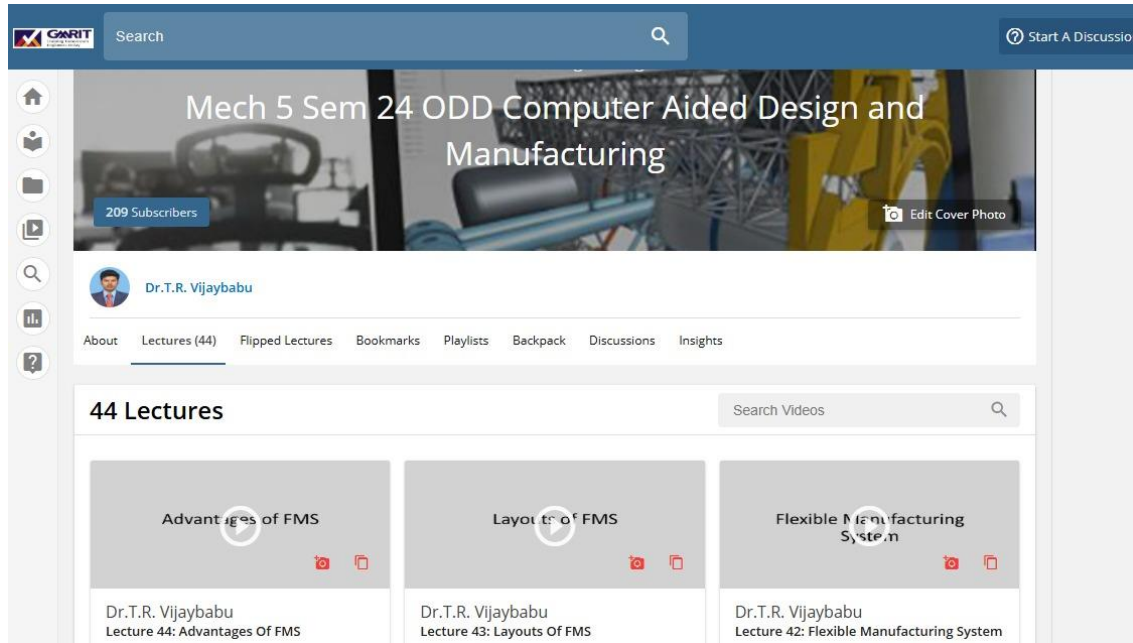
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## 5<sup>th</sup> Sem

Course: Computer Aided Design and Manufacturing (21ME501)

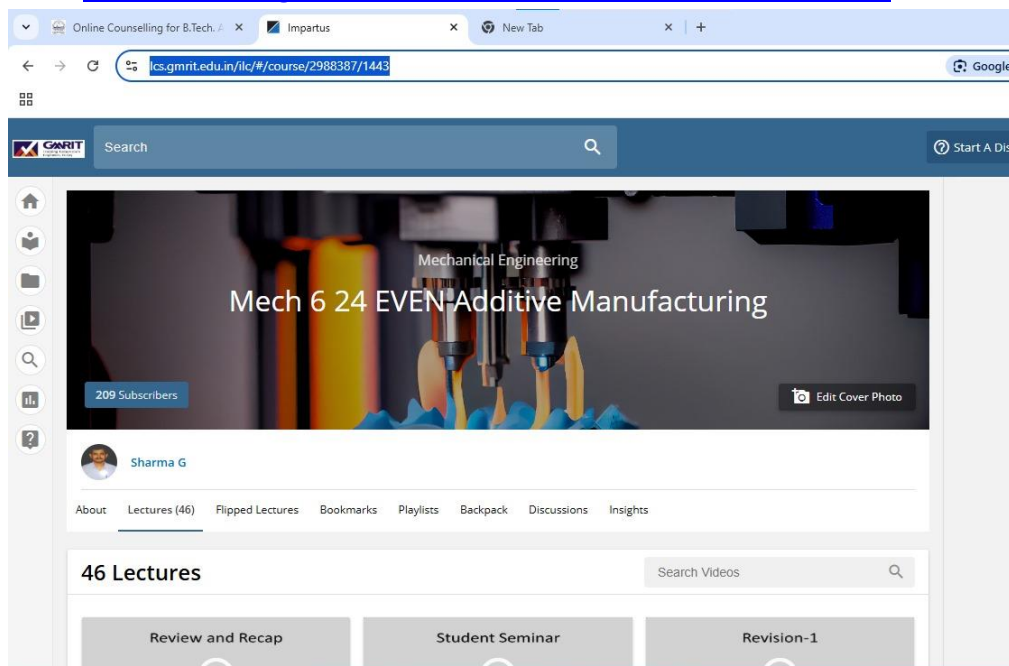
Link: <https://lcs.gmrit.edu.in/ilc/#/course/3030386/1424>



## 6<sup>th</sup> Sem

Course: Additive Manufacturing (21ME008)

Link: <https://lcs.gmrit.edu.in/ilc/#/course/2988387/1443>



# GMR Institute of Technology

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7<sup>th</sup> Sem

Course: Automobile Engineering (21ME011)

Link: <https://lcs.gmr.it.edu.in/ilc/#/course/3030388/1424>

The screenshot displays the Impartus Learning Management System (LMS) interface. The browser's address bar shows the URL <https://lcs.gmr.it.edu.in/ilc/#/course/3030388/1424>. The page header includes a search bar, a 'Start A Discussion' button, and a notification bell icon with '490' alerts. The main content area features a course banner for 'Mechanical Engineering' with the title 'Mech 7 Sem 24 ODD Automobile Engineering'. The banner also indicates '115 Subscribers' and an 'Edit Cover Photo' option. Below the banner, the user profile 'Sudhakar.U' is visible. On the right side, a 'Live Classes' section shows a scheduled session for 'Mech 7 Sem 24 ODD Automobile Engineering' on '15th Aug 2024, 09:00 am', with a 'Start' button and a message 'Please wait for the session to start'.



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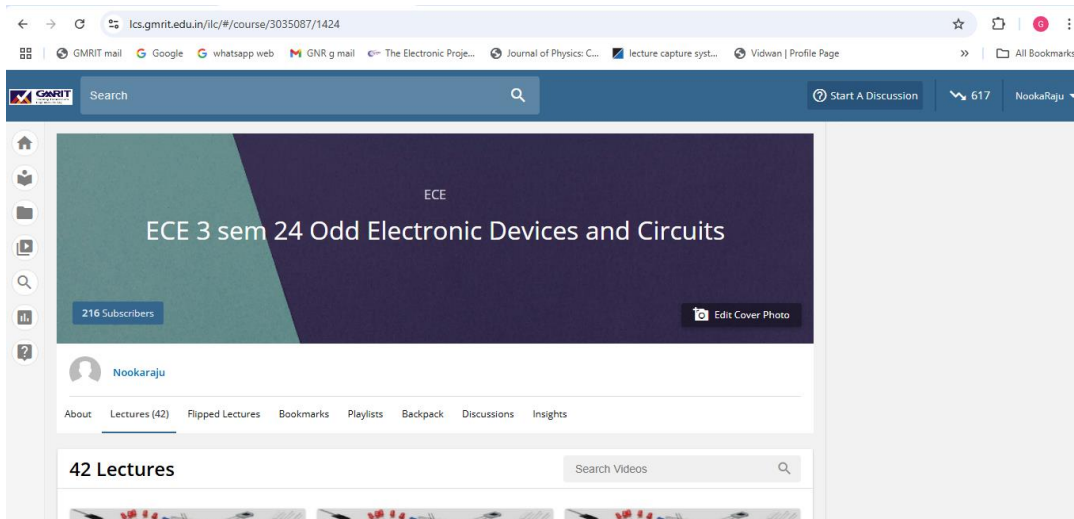
Department of Electronics and Communication Engineering

(for the academic year 2024-25)

Name of the Faculty : Dr G Nooka Raju, Subject : Electronics Devices and Circuits (EDC)-3<sup>rd</sup> sem

Link : <https://lcs.gmrit.edu.in/ilc/#/course/3035087/1424>

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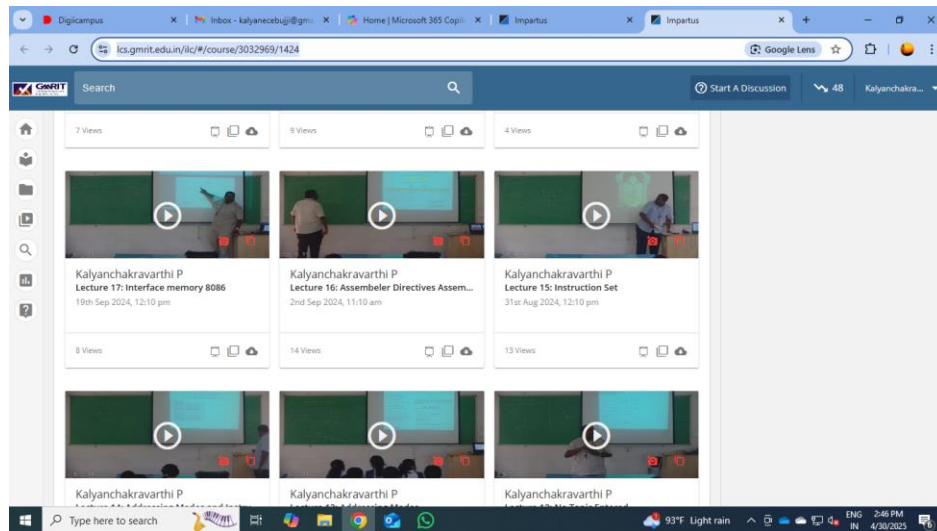


Name of the Faculty : Mr. P. Kalyan Chakravarthi

Micro Processors and Micro Controllers, 5th semester

AY 2024-2025

<https://lcs.gmrit.edu.in/ilc/#/course/3032969/1424>



Name of the Faculty : Dr G Nooka Raju, Subject : Cellular and Mobile Communications(CMC)-6th sem

Link : <https://lcs.gmrit.edu.in/ilc/#/course/3085551/1443>

The screenshot shows a web browser displaying the LMS interface for the course "ECE 6 Sem Cellular and mobile communications". The URL in the address bar is <https://lcs.gmrit.edu.in/ilc/#/course/3085551/1443>. The page features a dark blue header with a search bar, a "Start A Discussion" button, and a user profile for "NookaRaju" with 555 followers. The main content area has a large banner with the course title and a "206 Subscribers" badge. Below the banner, there are tabs for "About", "Lectures (46)", "Flipped Lectures", "Bookmarks", "Playlists", "Backpack", "Discussions", and "Insights". The "Lectures (46)" tab is selected, showing a list of 46 lectures with a "Search Videos" bar.

<https://lcs.gmrit.edu.in/ilc/#/course/3030869/1424> UHF & EHF COMMUNICATION SYSTEMS

The screenshot shows a web browser displaying the LMS interface for the course "ECE 7 sem 24 Odd UHF and EHF communication systems". The URL in the address bar is <https://lcs.gmrit.edu.in/ilc/#/course/3030869/1424>. The page features a dark blue header with a search bar, a "Start A Discussion" button, and a user profile for "Dr.A.Siva Sangari" with 710 followers. The main content area has a large banner with the course title and a "144 Subscribers" badge. Below the banner, there are tabs for "About", "Lectures (41)", "Flipped Lectures", "Bookmarks", "Playlists", "Backpack", "Discussions", and "Insights". The "Lectures (41)" tab is selected, showing a list of 41 lectures with a "Search Videos" bar. Three lecture thumbnails are visible, each with a play button icon and a title: "Dr.A.Siva Sangari Lecture 46: Overview Of Basics And Tracking R...", "Dr.A.Siva Sangari Lecture 44: Duplexer", and "Dr.A.Siva Sangari Lecture 41: Radomes".



## Department of Computer Science and Engineering

### 23CS304- Digital Logic Design

<https://lcs.gmr.it.edu.in/ilc/#/course/3038678/1424>

The screenshot shows a web browser displaying the course page for 'Digital Logic Design' (23CS304) on the GMRIT LMS. The page header includes the GMRIT logo and navigation links. The course title 'Digital Logic Design' is prominently displayed, along with the instructor's name 'Vineela A' and a subscriber count of 438. Below the title, there are tabs for 'About', 'Lectures (47)', 'Flipped Lectures', 'Bookmarks', 'Playlists', 'Backpack', 'Discussions', and 'Insights'. The 'Lectures' tab is active, showing a list of 47 lectures. Three lecture thumbnails are visible: 'Lecture 47: MOD Counter' (25th Nov 2024), 'Lecture 46: No Topic Entered' (22nd Nov 2024), and 'Lecture 45: Ripple Counter' (20th Nov 2024). The browser's address bar shows the URL 'https://lcs.gmr.it.edu.in/ilc/#/course/3038678/1424'.

### 23CS303- Design and Analysis of Algorithms

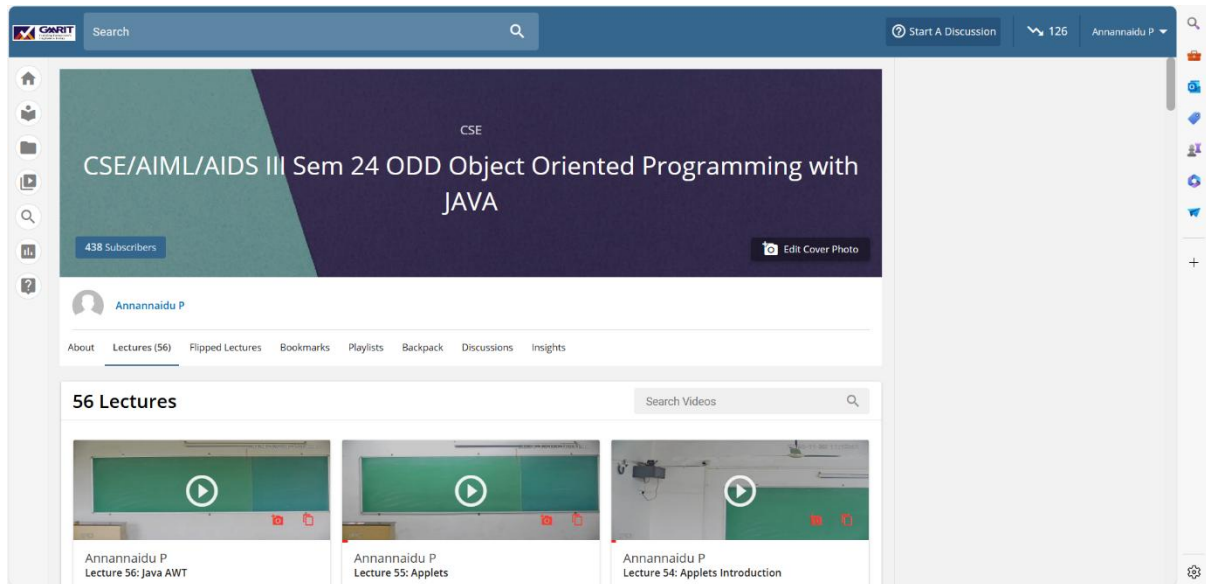
<https://lcs.gmr.it.edu.in/ilc/#/course/3038680/1424>

The screenshot shows the course page for 'Design and Analysis of Algorithms' (23CS303) on the GMRIT LMS. The page header includes the GMRIT logo and navigation links. The course title 'Design and Analysis of Algorithms' is prominently displayed, along with the instructor's name 'Mrs.T.Daniya' and a subscriber count of 438. Below the title, there are tabs for 'About', 'Lectures (56)', 'Flipped Lectures', 'Bookmarks', 'Playlists', 'Backpack', 'Discussions', and 'Insights'. The 'Lectures' tab is active, showing a list of 56 lectures. Five lecture thumbnails are visible: 'Job Assignment Problem' (3rd Dec 2024), 'Hamiltonian Circuit Problem' (2nd Dec 2024), 'Sum of Subsets Problem' (30th Nov 2024), 'N-Queen's Backtracking Problem' (28th Nov 2024), and 'Matrix Chain Multiplication' (26th Nov 2024). The browser's address bar shows the URL 'https://lcs.gmr.it.edu.in/ilc/#/course/3038680/1424'.



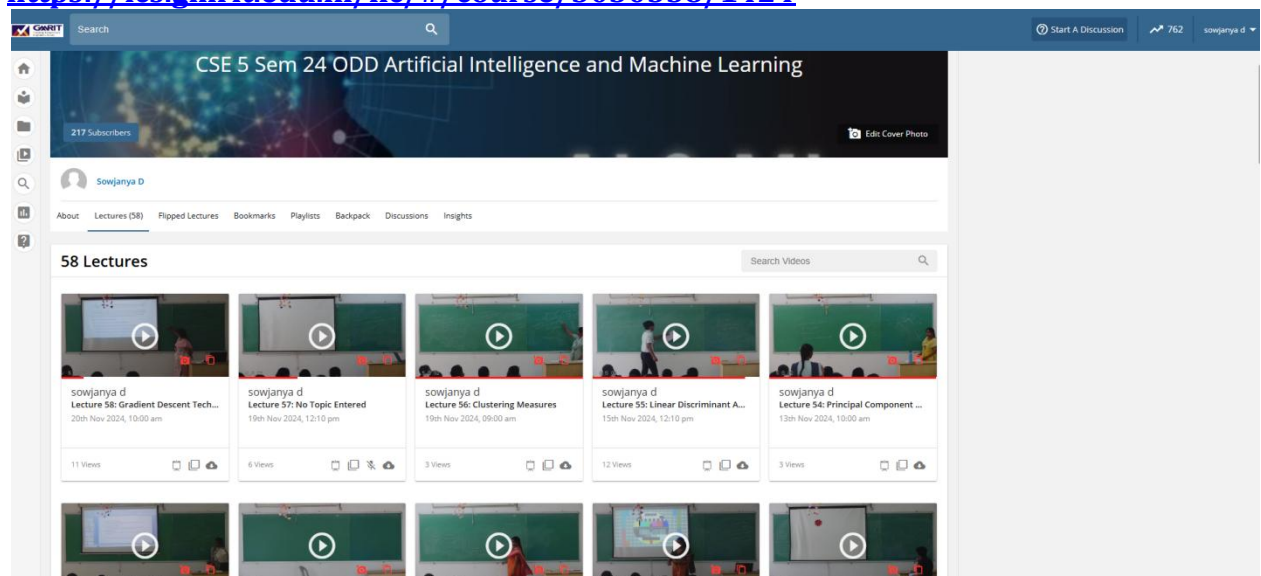
## 23CS306- Object Oriented Programming with JAVA

<https://lcs.gmrit.edu.in/ilc/#/course/3038682/1424>



## 21CS502- Artificial Intelligence and Machine Learning

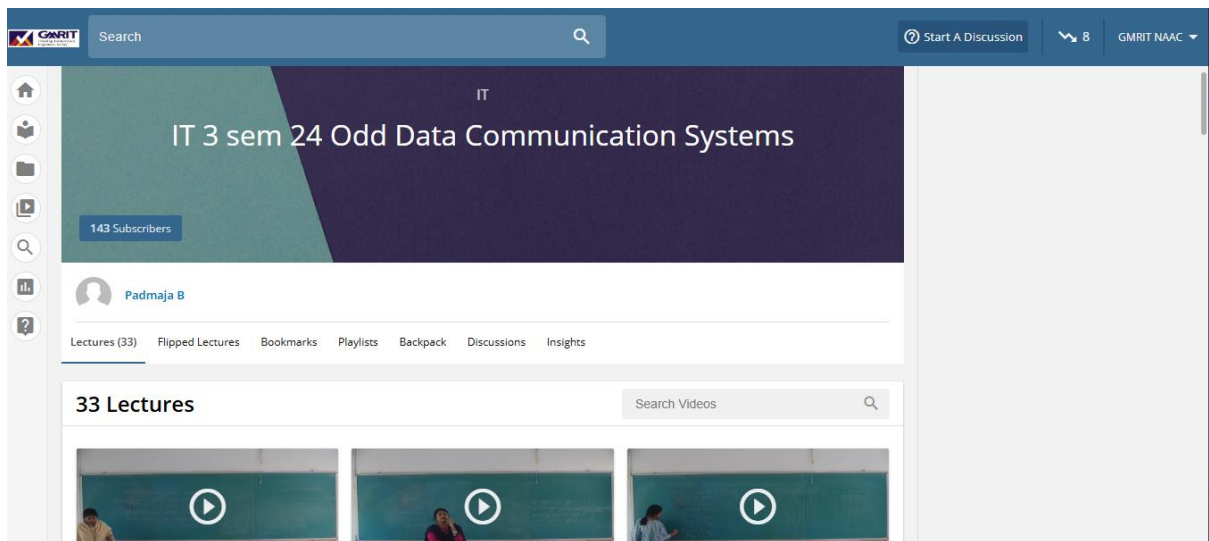
<https://lcs.gmrit.edu.in/ilc/#/course/3030558/1424>



## Department of Information Technology

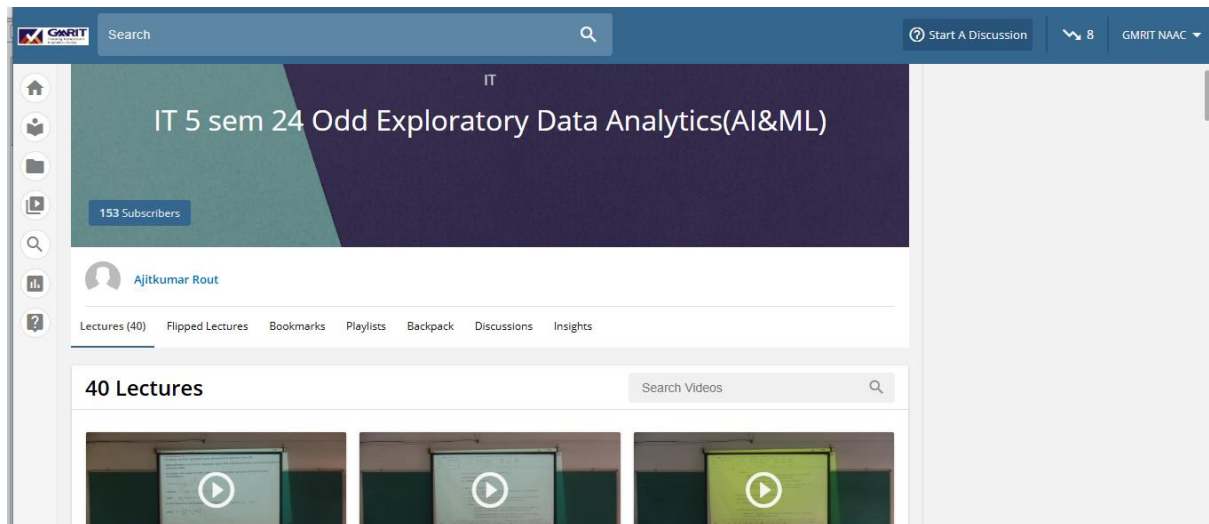
### 23IT305 DATA COMMUNICATION SYSTEMS

<https://lcs.gmr.it.edu.in/ilc/#/course/3034799/1424>



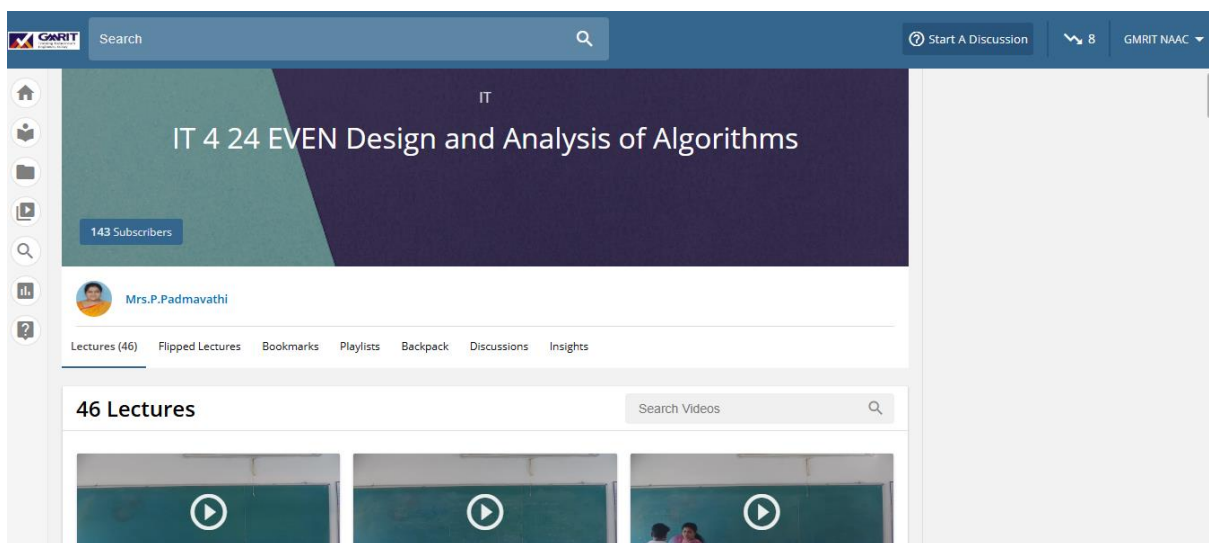
### 23CSE11 Exploratory Data Analytics

<https://lcs.gmr.it.edu.in/ilc/#/course/3030843/1424>





## 23IT404 DESIGN AND ANALYSIS OF ALGORITHMS

<https://lcs.gmr.it.edu.in/ilc/#/course/3087219/1443>











## 21IT603 Machine Learning

<https://lcs.gmr.it.edu.in/ilc/#/course/2837383/1443>

 Search 


Start A Discussion 8 GMRIT NAAC





# IT 6Sem Machine Learning


156 Subscribers






Dr. P. Srihari

Lectures (47) Flipped Lectures Bookmarks Playlists Backpack Discussions Insights

## 47 Lectures

Search Videos 





## Department of Basic Science and Humanities

**Subject : Engineering Physics**

**Course Code: 23PYX01**

<https://lcs.gmr.it.edu.in/ilc/#/course/3041340/1424>

The screenshot shows the Impartus LMS interface for the course 'BS&H I Sem C-Sec 24 ODD Engineering Physics'. The page features a search bar at the top, a sidebar with navigation icons, and a main content area. The course title is prominently displayed in the center. Below the title, there is a section for '48 Lectures' with a search bar. Three lecture thumbnails are visible, each with a play button icon. The thumbnails are titled 'Lecture Number: 48 Charge Carrier Density Of Intrinsic Semiconductor', 'Lecture Number: 47 Fermi Level Of Intrinsic Semiconductor', and 'Lecture Number: 46 Drift and Diffusion Current Densities'. The user profile 'Santhoshkumar.B' is shown at the top left of the main content area.

**Subject : Linear Algebra and Calculus**

**Course Code: 23MAX01**

<https://lcs.gmr.it.edu.in/ilc/#/course/3041345/1424>

The screenshot shows the Impartus LMS interface for the course 'BS&H I Sem O-Sec 24 ODD Linear Algebra and Calculus'. The page features a search bar at the top, a sidebar with navigation icons, and a main content area. The course title is prominently displayed in the center. Below the title, there is a section for '44 Lectures' with a search bar. Three lecture thumbnails are visible, each with a play button icon. The thumbnails are titled 'Linear Algebra & Calculus Unit IV Volume by Triple Integrals', 'Linear Algebra & Calculus Unit IV Triple Integrals', and 'Linear Algebra & Calculus Unit IV Change of Variables'. The user profile 'Dr. P. Sumati Kumari' is shown at the top left of the main content area.

**Subject : Communicative English**

**Course Code: 23HSX01**

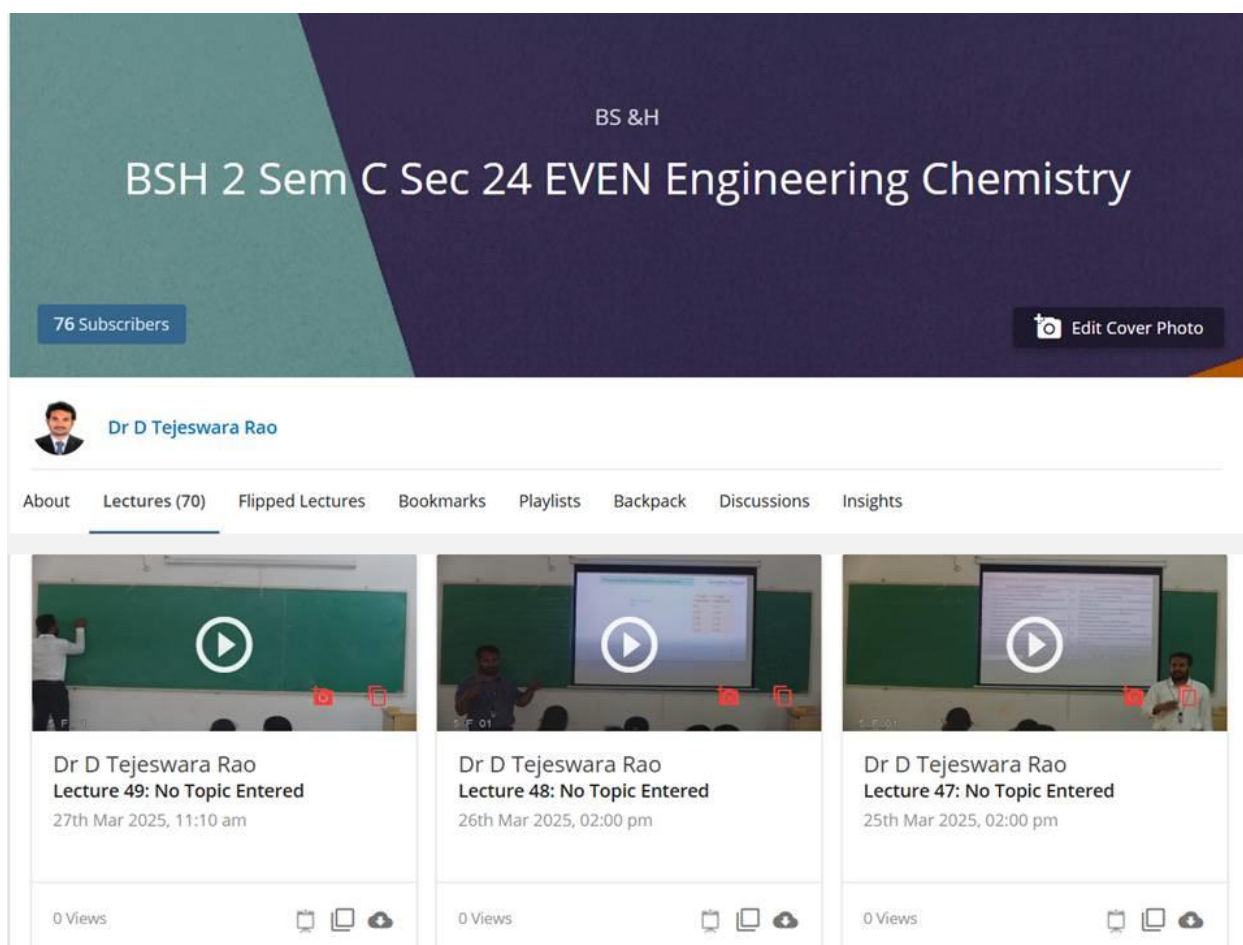
<https://lcs.gmr.it.edu.in/ilc/#/course/3088218/1443>

The screenshot shows a web browser window with multiple tabs open. The active tab displays the URL <https://lcs.gmr.it.edu.in/ilc/#/course/3088218/1443>. The page header includes the GMRIT logo and the text "Training Tomorrow's Engineers Today". The main content area features a search bar, a "Start A Discussion" button, and a user profile for "Dr Ramesh Rao A" with 76 subscribers. The course title "BSH 2 Sem C Sec 24 EVEN Communicative English" is prominently displayed. Below the course title, there are tabs for "About", "Lectures (51)", "Flipped Lectures", "Bookmarks", "Playlists", "Backpack", "Discussions", and "Insights". The "Lectures (51)" tab is selected, showing a search bar for "Search Videos" and a list of 51 lectures. The bottom of the screenshot shows a Windows taskbar with various application icons and a system tray displaying the date and time as 11:40 AM on 07/08/2025.

**Department of Basic Science and Humanities**

**23CYX02-Engineering Chemistry**

<https://lcs.gmrit.edu.in/ilc/#/course/3088215/1443>



The image shows a YouTube channel page for Dr D Tejeswara Rao. The channel banner features a dark blue and green background with the text "BS &H" and "BSH 2 Sem C Sec 24 EVEN Engineering Chemistry". Below the banner, the channel name "Dr D Tejeswara Rao" is displayed next to a profile picture. The channel has 76 subscribers. The navigation bar includes links for About, Lectures (70), Flipped Lectures, Bookmarks, Playlists, Backpack, Discussions, and Insights. The main content area displays three video thumbnails, each with a play button icon. The videos are titled "Lecture 49: No Topic Entered", "Lecture 48: No Topic Entered", and "Lecture 47: No Topic Entered". Each video has a timestamp and a view count of 0.

BS &H

BSH 2 Sem C Sec 24 EVEN Engineering Chemistry

76 Subscribers

Edit Cover Photo

Dr D Tejeswara Rao

About Lectures (70) Flipped Lectures Bookmarks Playlists Backpack Discussions Insights

Dr D Tejeswara Rao  
Lecture 49: No Topic Entered  
27th Mar 2025, 11:10 am  
0 Views

Dr D Tejeswara Rao  
Lecture 48: No Topic Entered  
26th Mar 2025, 02:00 pm  
0 Views

Dr D Tejeswara Rao  
Lecture 47: No Topic Entered  
25th Mar 2025, 02:00 pm  
0 Views