

The image shows a web browser window displaying the admin dashboard for courses at KLE Technological University. The browser's address bar shows the URL `learn.kletech.ac.in/local/dashboard/allcourses.php`. The page header includes the university logo and name, along with a user profile for 'KLE Admin2 Manager' and a notification icon with the number '5'. A dark navigation bar contains icons for 'Program / Courses', 'Timeline', 'Sessions', 'Performance', and 'Help Desk'. On the left, a sidebar menu lists 'Dashboard', 'Calendar', 'Private files', 'Content bank', and 'Site administration'. The main content area is titled 'Program / Courses' and features a breadcrumb 'Home / Courses'. Below the title is a red 'Add Configuration' button and a set of filters: 'Terms' (All), 'Programs' (All), 'Departments' (BME), 'Semesters' (All), and 'Sections' (All). The 'Departments' filter is highlighted with a blue border. Below the filters are four course cards: 'Computer Integrated Manufaturing' (with a placeholder image), 'HVAC Systems' (with a 3D diagram and course code 15EMEE308), 'Applications of Vibrations and Acoustics' (with a mechanical part image and duration 01h 22min), and 'Mechatronics' (with a placeholder image and duration 04h). The Windows taskbar at the bottom shows the search bar, task view, and several application icons, with the system tray displaying the date and time as 05:52 PM on 15-04-2021.

Fig 1: Admin's Dashboard

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

- Browser Address Bar:** Shows the URL `learn.kletech.ac.in/course/view.php?id=150` and the Incognito mode icon.
- Page Header:**
 - Logo:** KLE Technological University, Creating Value, Leveraging Knowledge.
 - User Profile:** KLE Admin2, Manager, with a notification bell icon showing 5 alerts.
- Navigation Bar:** Contains icons for Program / Courses, Timeline, Sessions, Performance, and Help Desk.
- Course Title:** Computer Networks-1, Credits: 4.
- Breadcrumbs:** Home / Courses / 2020 / ODD / B.E / School of Computer Science and Engineering / 19ECSC302_2020-2021.
- Left Sidebar (Navigation):**
 - 19ECSC302_2020-2021
 - Participants
 - Badges
 - Competencies
 - Grades
 - Lesson Plan
 - Chapter 1: Introduction
 - Chapter 2: Application Layer
 - Chapter 2: Application Layer [Cont.]
 - Chapter 3: Transport-Layer Services
 - Chapter 3: Transport-Layer Services [Cont.]
- Main Content Area:**
 - Course Overview:** In the course, the Top-down approach is followed with a focus on application, transport, and network layer. It initially presents the OSI and TCP/IP network design models. The different applications discussed are SMTP, HTTP, DNS, and DHCP. The transport layer protocol (TCP and UDP) services and functionalities are discussed. The concepts of IP addressing, forwarding, and routing are covered in the network layer. The hands-on is provided in the tutorial as a part of this course.
 - Course Outcomes:**
 1. Explain the fundamental concepts of computer networking.
 2. Illustrate the design principles of application layer protocols: DNS, SMTP, HTTP, and DHCP.
 3. Demonstrate the transport layer services using socket programming and simulations.
 4. Describe network layer functionalities to perform communication between the hosts.
- Right Sidebar (Latest Discussion):**
 - Queries & Doubts:**
 - Test reply... (1 Replies, 6 month ago)
 - MS Teams Link:** E Div... (0 Replies, 6 month ago)
 - Tutorial Link:** 29/09/2020 C Div: ... (0 Replies, less than a minute ago)
- Buttons:** A red button labeled "Turn editing on" is located in the top right of the main content area.

Fig 2: Course Page

The screenshot displays a web browser window with the URL `learn.kletech.ac.in/mod/forum/discuss.php?d=456`. The page header features the KLE Technological University logo and navigation icons. A sidebar on the left lists course components such as '15ECRP101_2020-2021', 'Participants', 'Badges', 'Competencies', 'Grades', 'Lesson Plan', 'Course Project', and various modules. The main content area is titled 'Assessment 1: Resolving Ethical Dilemma (F Div) Case Study 7: What should you do?'. It includes a 'Settings' dropdown, navigation links for 'Case Study 8: Copyright Concerns' and 'Case Study 6: May the Truth Be with You', and a 'Move' button. A light blue banner states: 'The cut-off date for posting to this forum is reached so you can no longer post to it.' The forum contains two posts: one by 'KLE Admin2' dated Sunday, 4 April 2021, 4:23 PM, and a reply by 'JYESHTA G P' dated Wednesday, 7 April 2021, 2:02 PM. The reply discusses publicizing information on social media and the responsibility of the agency. The Windows taskbar at the bottom shows the time as 05:55 PM on 15-04-2021.

Fig 3: Discussion Forum

What kind of problems engineers solve?

Fill in the missing words

Classify the following items into needs and wants

a. Softdrink

b. Luxury car

c. Organically grown food

d. drinking water

Check

Fig 4: H5P Interactive Video Content

Dashboard

learn.kletech.ac.in/local/dashboard/index.php

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UTKARSH A KOPPIKAR
Student

Dashboard Timeline Sessions My Performance Help Desk

Dashboard

Semesters
SEM05

Mini Project

Grades: 0 | Badges: 0 | Credit: 3

Incomplete

Course Code: 15EC301 | Semester: SEM05

SYSTEM SOFTWARE

System Software

34h 46min

96.7%

Grades: 58 | Badges: 0 | Credit: 3

Incomplete

Course Code: 17EC302 | Semester: SEM05

Java Programming

21h 3min

85.22%

Grades: 64 | Badges: 0 | Credit: 2.5

Incomplete

Course Code: 19EC301 | Semester: SEM05

Mini Project

MACHINE LEARNING

Type here to search

05:58 PM
15-04-2021

Fig 5: Student Dashboard

Post Test Report

learn.kletech.ac.in/blocks/posttest_report/posttest_info.php?courseid=274

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KLE Admin2
Manager

Dashboard
Calendar
Private files
Content bank
Site administration

Program / Courses
Timeline
Sessions
Performance
Help Desk

Home / C Programming for Problem Solving (Laboratory) / Post Test Report

Select Quiz: Post Test-2 Section: All

Go Back

Roll No.	USN No.	Name	Email ID	Course Name	Course Code	Section/Division	Post test Number	F T M
101	01FE20BME017	VENKATESH SANKANNAVAR	01fe20bme017@kletech.ac.in	C Programming for Problem Solving (Laboratory)	18ECSP101_2020-2021	SEC A	2	F T 2
102	01FE20BME018	SHASHANK AYALI	01fe20bme018@kletech.ac.in	C Programming for Problem Solving (Laboratory)	18ECSP101_2020-2021	SEC A	2	F T 2
103	01FE20BME019	RAHUL SHIDRAMSHETTAR	01fe20bme019@kletech.ac.in	C Programming for Problem Solving (Laboratory)	18ECSP101_2020-2021	SEC A	2	F T 2
104	01FE20BME020	S VINEET	01fe20bme020@kletech.ac.in	C Programming	18ECSP101_2020-2021	SEC A	2	F T

Type here to search

05:59 PM
15-04-2021

Fig 6: Post Test Concept-wise analysis Report

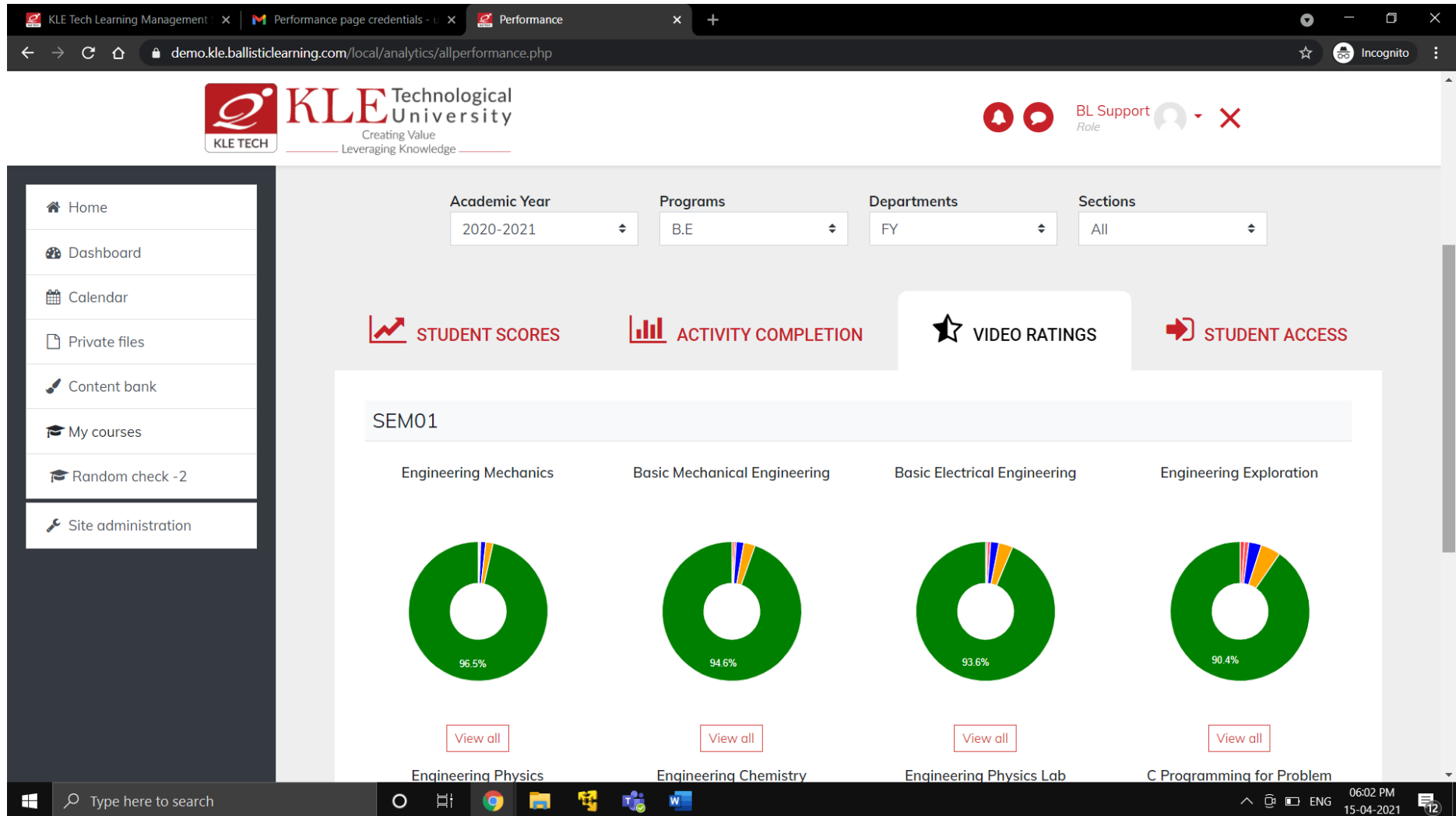


Fig 7: Performance Page – Report on 5 star rating for course videos

KLE Tech Learning Management | Performance page credentials | Performance | KLE Tech Learning Management | Performance

demo.kle.ballisticlearning.com/local/analytics/allperformance.php

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Priya Teacher
Editingteacher

STUDENT SCORES | ACTIVITY COMPLETION | VIDEO RATINGS

Engineering Exploration

Test Name	Average Score (%)
Post Test 1	1.5
PBD Post Test Quiz B Di...	11.0
PBD Post Test Quiz C Di...	11.0
PBD Post Test Quiz D Di...	11.5
PBD Post Test Quiz F Di...	14.5
Post Test Cumulative	8.5

Performance of PBD Post Test Quiz F Division

View Outstanding Performance (Above 70%)
View Average Performance (30% - 70%)
View Difficulties Performance (Below 30%)
View PBD Post Test Quiz F Division Details

Student overall assessment progress: 8.47%

Windows | Type here to search | 06:04 PM 15-04-2021

Fig 8: Student Performance Scores- Teacher's Performance Page

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Dashboard | Timeline | Sessions | Performance | Help Desk

Home / Student Performance

Name: Kle 4572 USN No: 01FE20BBT011

Total Courses: 7 | Credits: 23 | Overall Completion: 32.06% | Badges: 0

Semester: SEM01 | Course: Engineering Exploration

My Performance when compare with

Category	Peers	Self
Performance Status	You are among Top 50%	You performed 0% better than last week
Activity Status	Your peer have watched 4.08% more than you	You watched 0% videos more than last week

Average Score (%)

Assessment	Score (%)
Post Test 1	100
PBD Post Test Quiz B Division	100
PBD Post Test Quiz C Division	100
PBD Post Test Quiz D Division	100
PBD Post Test Quiz F Division	100

Score Board | Course Completion Progress

Windows Taskbar: Type here to search | 06:05 PM 15-04-2021

Fig 9: Student's Performance Page

KLE Tech Learning Manager | Performance page credentials | Performance | KLE Tech Learning Manager | Performance | Student Performance | demo.kle.ballisticlearning.com/local/analytics/allperformance.php | Incognito

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STUDENT SCORES | **ACTIVITY COMPLETION** | **VIDEO RATINGS**

Engineering Exploration

Activity Completion (Overall)

Completion Category	Number of Students
% of students completed more than 70% of the activities	8
% of students completed 30% to 70% of the activities	226
% of students completed less than 30% of the activities	149

Activity completion progress: 32.85%

Today | Weekly | Monthly

Activity Completion (Daywise)

Number of Activity (%)

Days

Fig 10: Activity Completion Report- Teacher's Performance Page

