

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
196	196	MOODLE LMS, NPTEL, MOOC, SWAYAM, VIRTUAL LAB, NDL, SHODHGANGA, SHODHGANGOTHRI, GOOGLE CLASSROOM, GOOGLE MEET, ZOOM APP	22	8	NPTEL, SHODHGANGA, SHODHGANGOTHRI, PROQUEST, EBSCO, DBMS – DELNET, GOOGLE CLASSROOM, GOOGLE MEET, ZOOM APP



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NPTEL Online Certification Courses

NPTEL is a project of MHRD initiated by 7 IITs along with the IISc, Bangalore in 2003, to provide quality education to anyone interested in learning from the IITs.

Jan - April 2023 : [FINAL COURSE LIST](#) | [TIMELINES](#)

ENROLLMENTS ARE OPEN NOW FOR JAN 2023!

RESULT PUBLISHING ARE ONGOING FOR JULY - OCT 2022!



Explore Courses

Search: Category: Duration: Status:

A Primer to Mathematical...

IIT (BHU), Varanasi

AICTE Approved FDP Course

A Study Guide In Organic...

IIT Kharagpur

AICTE Approved FDP Course

A brief course on...

IIT Guwahati

AICTE Approved FDP Course

Swayam Online Courses :

Google Classroom Activity :

The screenshot displays a Google Classroom interface for a course titled "SITAD2025A - II YEAR(ODD SEM)". The interface includes a navigation bar with "Stream", "Classwork", and "People" tabs, and a sidebar with "All topics" and a list of course topics. The main content area shows a list of assignments and topics for the course "20AIPW301 - FUNDAMENTAL OF DATA SCIEN...".

Course Information: SITAD2025A - II YEAR(ODD SEM)

Navigation: Stream, Classwork, People

Actions: View your work, Google Calendar, Class Drive folder

Topics:

- All topics
- 20AIPW301 - FUND...
- 20CSPL402 - DATA...
- 20CSPC401 - Opera...
- Probability and Stati...
- 20CSPC402 - DATA...
- 20AIPL302-MACHIL...
- 20AIPC302-FUNDA...

Assignments:

- PSM Manual (Posted Nov 8)
- Experiment 1 (Posted Oct 18)

Course Title: 20AIPW301 - FUNDAMENTAL OF DATA SCIEN...

Topics:

- Unit 2 Data Model (Posted Dec 7)
- Unit 3 Notes (Posted Dec 4)
- Lab EXPERIMENTS (Posted Nov 25)
- Text Book (Posted Nov 25)
- FDS Lab (Posted Nov 21)
- Unit 2 Notes (Posted Nov 5)
- Unit 1 and 2 Question Bank (Part A and Part ... (Posted Nov 5)
- FDS Text Book (Posted Oct 25)
- Unit 1 Notes (Posted Oct 25)

UI Path :

The screenshot shows the 'My Dashboard' page of the UiPath Academy. At the top, there is a navigation bar with the UiPath Academy logo and menu items: HOME, MY DASHBOARD (active), COURSES, LEARNING BY ROLE, CERTIFICATION, RESOURCES, and CONTACT. On the right side of the navigation bar, there are icons for notifications and a user profile. Below the navigation bar, the page title 'My Dashboard' is displayed. Underneath, there are tabs for 'My Courses', 'My Learning Plans', 'Achievements' (active), and 'Favorites'. A search bar is located below the tabs. The main content area features two course cards. The first card is for 'Introduction to RPA and Automation', which was completed on 01/07/2022. The second card is for 'Step into Robotic Process Automation v4.0', which was completed on 12/20/2021. Both cards include a download icon and a decorative graphic on the right side.

NDLI :

The screenshot displays the NDLI Club website interface. The top navigation bar is green and includes the NDLI Club logo, 'Home', 'Events', and 'Highlights' tabs. On the right side of the navigation bar, there is a 'REWARDS' section with a '0' icon, and icons for notifications, search, user profile, and a share icon. Below the navigation bar, the 'Highlights' section is active, showing two event cards. The first card is for a 'National Library week Quiz' (DINC) at OFFLINE, featuring a resource person. The second card is for a 'Webinar on WEB TOOLS FOR RESEARCH AND RESEARCHERS' at online, featuring speakers Mr. Karan Dobhal and Dr. Nikita Wanjeri. Below the highlights, there is a 'My Events' section with one event card for the same webinar. To the right of the 'My Events' section, there are two notification boxes: 'Notifications' (No Notification data available) and 'Upcoming events' (No upcoming events available for this).

Google Meet :

The screenshot shows a Google Meet interface. At the top, it says "KANNAN A is presenting". The main content is a diagram of the OSI Model, which is a seven-layer architecture for network communication. The layers are represented as stacked cylinders:

- Application Layer (blue)
- Presentation Layer (dark blue)
- Session Layer (purple)
- Transport Layer (dark purple)
- Network Layer (brown)
- Data Link Layer (dark brown)
- Physical Layer (blue)

Brackets on the right side of the diagram group the layers into "Mostly Software" (Application, Presentation, Session, Transport) and "Mostly Hardware" (Network, Data Link, Physical). The diagram also includes labels for "Application", "Presentation Layer", "Session", "Transport Layer", "Network", "Data Link Layer", and "Physical".

On the right side of the screen, there is a grid of participant avatars. The participants listed are: KANNAN A, VIGNESH M, SARITHA G, YUVARAJ L, LAKSHMI PRIYA G, MOHAMED ASHIK IRF..., KAVIYARASAN R, PRAVEEN KUMAR M, and 48 others. At the bottom, there is a control bar with icons for mute, video, chat, hand raise, share screen, and end call. The time is 7:40 PM and the meeting ID is lok-uqek-kix.

Future Skills Prime :

The screenshot shows the Future Skills Prime website. At the top, there are logos for the Ministry of Electronics & Information Technology, Government of India, NASSCOM, and FutureSkills. The navigation menu includes HOME, MY LEARNING, GROUPS, REGISTER, and ABOUT PRIME. On the right, there are icons for MyGuide, Notifications, Swathii, and More.

The main content area is divided into a left sidebar and a main feed. The sidebar includes a user profile for Swathii CP, Announcements, and a list of Useful Links: Skills Passport, Groups, Bookmarks, Feedback, Onboarding, and Pathway Completion. The main feed is titled "FEED IN PROGRESS" and displays several course cards:

- "Internet of Everything (IoE)" - Pathway | Beginner, 40m, 35 likes.
- "Course on Blockchain by CADD Livewire" - Pathway, 48h 1m, 10 likes, Free/Paid.
- "Course on Internet of Things by CADD Livewire" - Pathway, 30m, 10 likes.
- "The Ethics of AI" - Pathway, 15m, 10 likes.

A red "Help" button is visible in the bottom right corner.

Mentimeter :

Leaderboard

Mentimeter



RED HAT PORTAL:

Subscriptions Downloads Containers Support Cases

Red Hat Customer Portal Products & Services Tools Security Community Search English All Red Hat

Profile > My Activity

Swathii CP [Edit Profile](#)

Username swathii_sit2lad016

Email sit2lad016@sairamtap.edu.in

[CREATE DISCUSSION](#)

Activity type: All

There is no recent activity for this user.

« < 1 of 0 > »

ICT - FDP Certificate :



ICTACADEMY®

CERTIFICATE OF PARTICIPATION

C.No: 022-204644

Date: 18 Nov 2022

MRS.S.KEERTHANA

Sri Sairam Institute of Technology, Chennai

has participated in 5 Day Faculty Development Program on

Microsoft Power BI Data Analyst Associate

conducted by ICT Academy on 08 Nov 2022 to 18 Nov 2022 at

Sri Sairam Institute of Technology, Chennai



Hari Balachandran
Chief Executive Officer, ICT Academy