



CHRIST THE KING ENGINEERING COLLEGE

Karamadai, Coimbatore - 641104

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Information and Communications Technology (ICT):

Every department is equipped with ICT enabled classrooms, contains an LCD projector, a system with internet connectivity, and a whiteboard. The impact of information and communications technology (ICT) on student learning is contingent upon the digital literacy of teachers and their ability to effectively incorporate it into the academic curriculum. The ICT has multiple tools ranging to impart a unbiased knowledge to students in over all curriculum. ICT facilitates, improves, and maximizes the distribution of content.

Students with consistent exposure to ICT have enhanced their proficiency in presentation skills, listening, competency based answering capability, innovative capacities, and overall exposure.

Students have the facility to view NPTEL video lectures and high standard sites, virtual labs, educational websites offline at the institutes computer lab facilities.

Students are encouraged to participate in technical webinars to acquire knowledge and expertise in various disciplines and for skill development.



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01	Main Building	Lecture Hall	206
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chikkarampalayam, Tamil Nadu, India

6XGJ+GPC, Chikkarampalayam, Tamil Nadu 641104, India

Long 76.981903°

Lat 11.226312°

19/3/2024 10:08 AM



M. Jeyakumar
22/3/24
Dr.M.JEYAKUMAR, M.E.,Ph.D.
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chikkampalayam, Tamil Nadu, India

6XGJ+796, Chikkampalayam, Tamil Nadu 641104, India

Long 76.980845°

Lat 11.225593°

19/3/2024 10:13 AM



Dr. M. Jeyakumar
22/3/24

Dr. M. JEYAKUMAR, M.E., Ph.D.
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02	Main Building	Lecture Hall	202
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22/11/24
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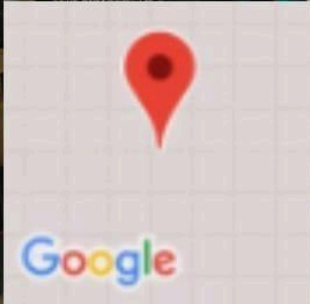
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03	Main Building	Computer Laboratory	01
----	---------------	---------------------	----



Dr. M. Jeyakumar
22/9/24

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chikkarampalayam, Tamil Nadu, India
6XGJ+GPC, Chikkarampalayam, Tamil Nadu 641104, India
Long 76.981903°
Lat 11.226312°
16/4/2024 01:35 PM

SMART BOARD CLASS ROOM



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04	Main Building	Computer Laboratory	02
----	---------------	---------------------	----



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Smart Class Room



Glimpse of Smart Class Room



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VIRTUAL LAB

The screenshot shows a web browser window with the URL vlab.co.in/broad-area-computer-science-and-engineering. The page has a dark blue navigation bar with the following menu items: HOME, ABOUT US, OUTREACH PORTAL, PARTICIPATING INSTITUTES, NMEICT, and CONTACT US. Below the navigation bar, there is a list of virtual labs, each with a title, two dropdown menus for 'Reference Books' and 'Syllabus Mapping', and an affiliation name in a dark grey box. The labs listed are:

Lab Name	Reference Books	Syllabus Mapping	Affiliation
Data Structures Lab	▼	▼	IIIT HYDERABAD
Image Processing Lab	▼	▼	IIIT HYDERABAD
Natural Language Processing Lab	▼	▼	IIIT HYDERABAD
Problem Solving Lab	▼	▼	IIIT HYDERABAD
Python Programming Lab	▼	▼	IIT KANPUR
Soft Computing Tools in Engineering Lab	▼	▼	IIT KHARAGPUR
Speech Signal Processing Lab	▼	▼	IIIT HYDERABAD

The browser's address bar shows the URL <https://python-iitkvlabs.ac.in>. The Windows taskbar at the bottom shows the search bar with the text 'Type here to search' and the system tray with the time 14:35 and date 06-06-2024.



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The screenshot shows a web browser window displaying the Virtual Labs website. The URL is vlab.co.in/broad-area-computer-science-and-engineering. The page features a navigation menu with options: HOME, ABOUT US, OUTREACH PORTAL, PARTICIPATING INSTITUTES, NMEICT, and CONTACT US. Below the menu, there is a list of virtual labs, each with a title, a link to 'Reference Books', a link to 'Syllabus Mapping', and the name of the participating institute. A sidebar on the right contains a photo of a lab and text indicating that Ministry of Education resources are available.

Lab Name	Participating Institute
Computational Linguistics Lab	IIIT HYDERABAD
Computer Organisation and Architecture Lab	IIT KHARAGPUR
Computer Organization Lab	IIIT HYDERABAD
Computer Programming Lab	IIIT HYDERABAD
Creative Design, Prototyping & Experiential Lab	IIT GUWAHATI
Cryptography Lab	IIIT HYDERABAD
Data Structures - I	IIIT HYDERABAD



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The screenshot shows a web browser window with the URL `python-iitk.vlabs.ac.in/exp/arithmetic-operations/simulation.html`. The page content is as follows:

Arithmetic Operations

Analysis of Arithmetic Operators

Problem?	Step Execute	Result
<p>Multiplication</p> <p>3435323</p> <p>34</p> <p>Start</p> <p>Next Reset</p>	<pre>a = Input('Enter a Number') b = Input('Enter a Number') c = a * b print("The Multiplication is :",c)</pre>	<p>a : 3435323</p> <p>b : 34</p> <p>c : 116800982</p> <p>Output :</p> <p>The Multiplication is : 116800982</p>

The Windows taskbar at the bottom shows the search bar, taskbar icons, and system tray with the date 05-06-2024 and time 14:34.



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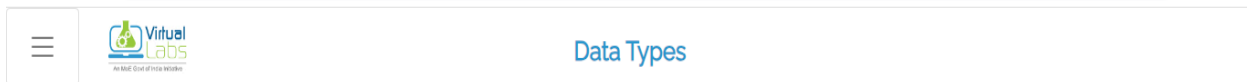
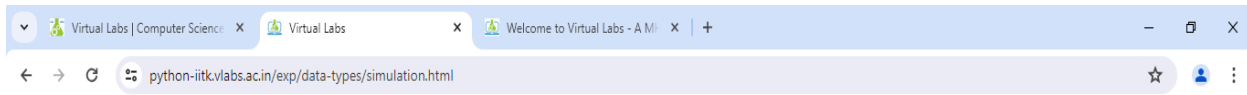
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Analysis of Data Types

Problem?	Step Execute	Result
<p>Demonstrate the working of data types</p> <p>Choose first</p> <p>Lists</p> <p>12</p> <p>34</p> <p>34</p> <p>Start</p> <p>Next</p> <p>Reset</p>	<pre>list = [] list[0] = 12 list[1] = 34 list[2] = 34 print(list)</pre>	<pre>list: [] [12] [12,34] [12,34,34] Output: [12,34,34]</pre>



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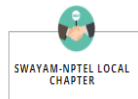
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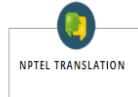
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CHAPTER



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FACULTY INITIATIVES



NPTEL TRANSLATION



CSR



NPTEL WORKSHOP



GATE PREPARATION



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INTERNSHIP

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Special Lecture Series
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Information on NPTEL next
semesters
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SWAYAM



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EXTENDING CLASSROOMS
BEYOND WALLS

Windows taskbar: Type here to search, NIFTY +0.58%, ENG, 10:48, 07-06-2024



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Google class room

The screenshot shows a Google Classroom interface for a class named 'III CSE'. The 'People' tab is selected, displaying a list of students. Each student entry includes a checkbox, a profile picture, and the student's name. The students listed are: THEODARE, Vishnu v, Zara, SEENU .M, Akash A, Ramakrishnan A, irfan ahammed, smart andrew, and Sam Andrews. The interface also shows navigation options like Home, Calendar, Teaching, Archived classes, and Settings on the left side.

Stream	Classwork	People	Grades
<input type="checkbox"/>		THEODARE	⋮
<input type="checkbox"/>		Vishnu v	⋮
<input type="checkbox"/>		Zara	⋮
<input type="checkbox"/>		SEENU .M	⋮
<input type="checkbox"/>		Akash A	⋮
<input type="checkbox"/>		Ramakrishnan A	⋮
<input type="checkbox"/>		irfan ahammed	⋮
<input type="checkbox"/>		smart andrew	⋮
<input type="checkbox"/>		Sam Andrews	⋮

Google Class Room Assesment




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classroom.google.com/c/Njc5NTE2ODU4OTg1/a/NjkyNDU3NTc3NDE5/details?pli=1

Classroom > III CSE

Home

Calendar

Teaching

To review

III CSE

Archived classes

Settings

Instructions

Student work

EMBEDDED SYSTEMS AND IOT - ASSESMENT 2

Arun T • May 22

100 points

Due May 23, 5:00 PM

CS3691 - EMBEDDED SYSTEMS AND IOT - ASSESMENT 2

Dear Students,

Herewith I have posted the Assessment Questions - 2 (both 2 marks and 15 mark questions) from Unit - 2.

Read the Questions carefully and write in our class note, scan the answers and upload it within today 05:00PM.

Thank You.



CS3691 - EMBEDDED SYSTE...

Word

Class comments



Add class comment...



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Google Class Room Assingment

classroom.google.com/c/Njc5NTE2ODU4OTg1

Classroom > III CSE

Stream Classwork People Grades

III CSE

Class code
az555mc

Upcoming
No work due soon
View all

Announce something to your class

Arun T posted a new assignment: EMBEDDED SYSTEMS AND IOT - ASSEMENT 2
May 22

Saravana kumar posted a new assignment: CCS354 NETWORK SECURITY UNIVERSITY QUESTI...
May 20

Arun T posted a new assignment: EMBEDDED SYSTEMS AND IOT - ASSEMENT 1
May 18

Vinotha S posted a new assignment: UI &UX Design
May 18



[Handwritten Signature]
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classroom.google.com/c/Njc5NTE2ODU4OTg1/gb/sort-last-name/default

Classroom > III CSE

	Stream	Classwork	People	Grades			
Sort by last name		May 23 EMBEDDE D... out of 100	May 21 CCS354 NETWOR... out of 100	No due date EMBEDDE D... out of 100	No due date UI & UX Design out of 100	No due date Cloud computing out of 100	May 15 CCS356- OBJECT... out of 100
Class average			100		77.5		0
girija		95 Draft	98 Draft	85 Draft	82 Draft	85 Draft	98 Draft
Gopi		85 Draft	82 Draft	75 Draft	96 Draft	72 Draft	87 Draft
Meganathan		90 Draft	95 Draft	86 Draft	83 Draft	75 Draft	72 Draft
THEODARE		96 Draft	78 Draft	93 Draft	87 Draft	84 Draft	85 Draft
Vishnu v		82 Draft	86 Draft	78 Draft	82 Draft	86 Draft	73 Draft
Zara		85	85	75	75	86	85



[Handwritten Signature]
22/5/20

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