



Web Development

25. DICT-WD001 - Principles of Web Development and Introduction to HTML
26. DICT-WD002 - Using HTML and CSS to Design a Website
27. DICT-WD003 - Basic Javascript for Web Development
28. DICT-WD005 - Project 1: Developing a Static Website

Mobile Application Development

29. DICT-MAD008 - Android Fragments
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Graphic Design

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36. DICT-GD004 - Functional Composition

Digital Literacy

37. DICT-DLS001 - Digital Citizenship and Civility in the Workplace
38. DICT-DLS002 - Navigating Google Workspace
39. DICT-DLS003 - Microsoft Productivity Tools
40. DICT-DLS004 - Workplace E-mails Made Easy
41. DICT-DLS005 - Designing Presentation Slides



Republika ng Pilipinas
Kagawaran ng Edukasyon
REHIYON V

TANGGAPANG PANSANGAY NG MGA PAARALAN NG LUNGSOD NAGA

September 5, 2024

To: Assistant Schools Division Superintendent
Chief Education Supervisors
CID and SGOD Personnel
OSDS Unit Heads
Public & Private Elementary and Secondary School Heads
All Others Concerned

For information:



SUSAN S. COLLANO CESO V
Schools Division Superintendent

DM 31, s. 2019 Rider Rev. 01



Roxas Avenue, Brgy. Triangulo, Naga City, Camarines Sur

0981 630 0070

naga.city@deped.gov.ph



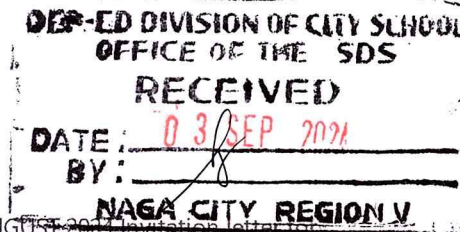
INVITATION TO THE DICT- ILCDB FREE ICT COURSES THROUGH THE DICT LEARNING MANAGEMENT SYSTEM

ILCDB Learning Management System <lms.ilcdb@dict.gov.ph>

Thu 8/29/2024 4:56 PM

5 attachments (11 MB)

CSV Template - Consolidated form (2).xlsx; DICT LMS Presentation (1).pdf; DICT LMS BRIEFER.pdf; AUGUST 2024 Invitation Letter for Government Workforce.docx.pdf; NOMINATION FORM FOR GOVERNMENT OFFICE.docx;



TO THE HUMAN RESOURCE MANAGEMENT DIVISION AND LEARNING AND DEVELOPMENT FOCALS OF THE GOVERNMENT AGENCIES

Dear **Maám/Sir**:

Greetings from the Department of Information and Communications Technology!

The ICT Literacy and Competency Development Bureau (ILCDB), the training arm of the DICT, is pleased to invite your office to free ICT training courses. We have developed the asynchronous courses running on the DICT Learning Management System (LMS). This is part of the ILCDB's thrust to foster ICT skilling/upskilling among the youth, government employees and the teaching/ non-teaching workforce.

These ILCDB courses have powerfully complemented different courses from domains of digital transformative technologies and digital literacy. These ILCDB courses are also accessible from the comfort of the learner's home and they can take many courses, and after completion, they will get a certificate as an excellent addition to their credentials.

We are convinced that letting your personnel access these ILCDB courses will help them enhance their ICT skills in this digital age. We are making this available to your office for free.

With this, may we invite your good office to nominate **(40) (forty) personnel** (*JO and Contractual employees are also encouraged to join*) to participate in the DICT LMS program. Please register through the link: <https://bit.ly/DICTLMSRegform> and email your list of nominees on or before **September 15, 2024**, to our LMS email address through lms.ilcdb@dict.gov.ph.

Again: **30-40 participants per bureau/office/field units/regional office** (example: if you have 10 field offices nationwide then 40 x 10 pax = 400)

Nominees shall each be given a confirmation email and an account to access the ICT courses. Attached is the official invitation letter for your reference.

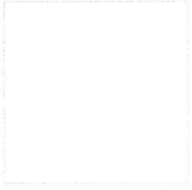
We hope to receive your registration as soon as possible to prioritize them. Should you need further information, please contact us through the Learning Management Team at lms.ilcdb@dict.gov.ph.

Thank you.



24089542

Very truly yours, .



DICT Learning Management System
ICT Literacy and Competency Development Bureau

lms.ilcdb@dict.gov.ph

"DICT of the people and for the people."

Office. ICT Literacy and Competency Development Bureau *Telephone* 8-292-0703

Address. McArthur Highway MacArthur Hwy, Valenzuela, 1441 Metro Manila

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REPUBLIC OF THE PHILIPPINES

DEPARTMENT OF INFORMATION AND
COMMUNICATIONS TECHNOLOGY



SUBJECT : **INVITATION FOR ENROLMENT TO THE DICT COURSES
THROUGH THE ILCDB LEARNING MANAGEMENT SYSTEM**

DATE : **15 AUGUST 2024**

The Department of Information and Communications Technology (DICT), through its training bureau, the ICT Literacy and Competency Development Bureau (ILCDB), is pleased to inform you that we have developed the asynchronous courses running on the ILCDB Learning Management System (LMS). This is part of the ILCDB's thrust to foster ICT skilling/upskilling among the youth and the government workforce.

These ILCDB courses have powerfully complemented different domains from Data Governance and Management, Digital Transformative Technologies, Digital Literacy, and other relevant ICT courses. These ILCDB courses are also accessible from the comfort of the learner's home and they can take many courses, and after completion, they will get a certificate as an excellent addition to their credentials.

We are convinced that letting the government workforce these ILCDB courses will help them enhance their ICT skills in this digital age. We are making this available to your office for free, subject to the eligibility criteria. The target participants must be public government employees and recommended by the HRMS/Unit or Office heads based on the result of the competency needs of the employees.

With this, may we invite your good office to nominate **(40) forty** participants to participate in the ILCDB LMS program. Please register through the link: <https://bit.ly/DICTLMSRegform> and email your list of nominees (*Annex A*) on or before September 15, 2024, to our LMS email address through lms.ilcdb@dict.gov.ph. Qualified nominees shall each be given a confirmation email and an account to access the ICT courses. Attached is the list of ICT courses for your reference.

We hope to receive your registration as soon as possible to prioritize them. Should you need further information, please contact us through the Learning Management Team at lms.ilcdb@dict.gov.ph.

Sincerely yours,

MINALYN C. PERALTA

OIC - Director III, ICT Literacy and Competency Development Bureau

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FINAL LIST OF COURSES

DICT LMS offers courses that will be helpful for SUCs, LGUs, and NGAs for upskilling and reskilling. This carefully curated selection is designed to cater to a diverse range of learning needs, empowering learners to enhance their skills, acquire new knowledge, and advance their careers.

Python Programming Track (6 courses)

1. Programming for Beginners using Python
2. Programming for Intermediate Users Using Python
3. Learn Basic Statistics with Python
4. Analyze Data with Python
5. Build Python Web Apps with Flask
6. Visualize Data with Python

MOOCS Courses (36 courses)

Specializations

ICT Fundamentals

7. DICT-ICT001- Digital Innovation in Government
8. DICT-ICT003 - Internet of Things Using Arduino in TinkerCad
9. DICT-ICT004 - Big Data Fundamentals

Data Privacy

10. DICT-ICT006 - Introduction to Data Privacy
11. DICT-ICT007 - Data Privacy - Good Governance

Digital Transformation

12. DICT-ICT010 - Digital Transformation 101: Reimagining Businesses
13. DICT-ICT011 - Intermediate Level of Digital Transformation
14. DICT-ICT012- Advanced Level of Digital Transformation

Cloud Computing

15. DICT-ICT014 - Basic Level of Cloud Computing
16. DICT-ICT015 - Intermediate Level of Cloud Computing
17. DICT-ICT016 - Advanced Level of Cloud Computing

Software Engineering

18. DICT-ICT018 - Basic Level of Software Engineering
19. DICT-ICT013 - Intermediate Level of Software Engineering
20. DICT-ICT017 - Advanced Level of Software Engineering

Digital Marketing

21. DICT-DM001 - Fundamentals of Marketing
22. DICT-DM002 - Digital Marketing Channels and Funnel
23. DICT-DM003 - Copywriting: Basics, Advertising Copy, Trends in Art and Design
24. DICT-DM004 - Social Media Marketing

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Web Development

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Mobile Application Development

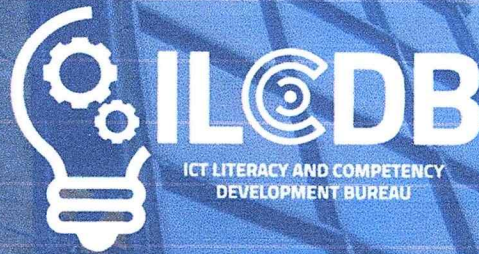
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DICT Learning Management System

Seamless Learning, Endless Possibilities: Free ICT Courses through the DICT LMS

- DICT-LMS is a project of the Department of Information and Communications Technology (DICT) aimed at promoting digital education and skills development in the Philippines.
- DICT-LMS is an innovative online platform meticulously crafted to serve as a centralized hub for digital learning resources and comprehensive training programs. Our mission is to enhance digital literacy, foster skills development, and facilitate capacity building among Filipinos, paving the way for a digitally empowered society.
- Eligible learners will be given 6-month access to enroll and study (self-paced) in the ICT courses available in the DICT LMS portal.

DICT LMS AND ICT COURSES FEATURES

- Expert-Led Curriculum
- Free MOOCs and Programming Courses
- Flexible Learning
- Practical Skills
- Certification

AVAILABLE ICT COURSES IN THE LMS PORTAL



Python Programming Courses



ICT Fundamentals and Data Privacy



Digital Transformation



Cloud Computing



Software engineering



Digital Literacy Courses



Digital Marketing **24 089 542**




Mobile Application Development

**SCAN
TO REGISTER
FOR FREE**



or follow the link:
<https://bit.ly/DICTLMSRegform>

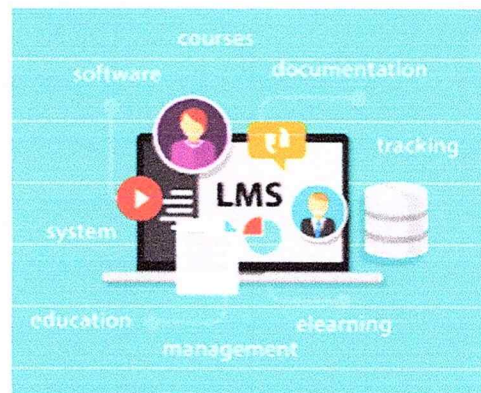
 lms.ilcdb@dict.gov.ph



DICT Learning Management System

LEARNING MANAGEMENT SYSTEM DEFINITION

- a platform system of courseware that provides access to resources like a syllabus, grade book, and more for developing the competencies of individuals



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DICT – LMS PLATFORM

- DICT-LMS is an online platform developed to serve as a centralized hub for digital learning resources and training programs aimed at enhancing digital literacy, skills development, and capacity building among Filipinos.



LEARNING MANAGEMENT SYSTEM OBJECTIVES

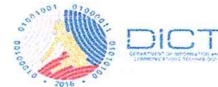
- designed to be the platform for local training delivery in response to the organization's need for capacity-building initiatives targeted to government employees and SUCs/LUCs students, faculty and non-teaching personnel



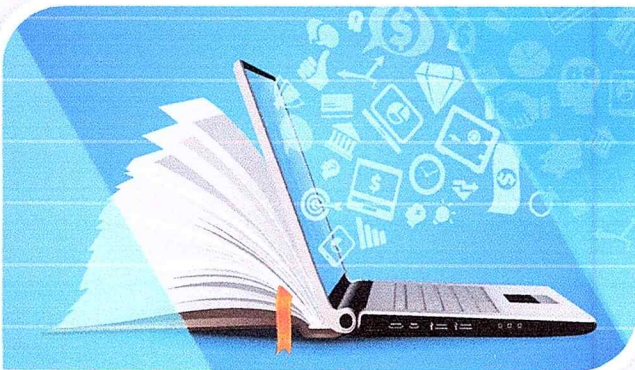
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LMS FEATURES AS POWERFUL TEACHING AND LEARNING TOOLS

- Cloud-based, scalable
- Sharing of learning resources
- Reaching a wider audience in a shorter time; creating efficiencies;
- Leveraging LMS for outreach/extension programs



LEGAL MANDATE ON PROVISIONING LMS



Source: <https://www.acendre.com>

- Department Circular No, 12-C, s.2020 Implementation of LMS – supported delivery of learning/ training/ educational programs
- RA 10844 declares a state policy to promote the use of ICT to enhance key public services such as education, promote digital literacy, ICT expertise, and knowledge-building to enable Filipinos to live and compete in an evolving ICT age



TOPICS COVERAGE

The DICT LMS offers courses that will be helpful for the government workforce for upskilling and reskilling. This carefully curated selection is designed to cater to a diverse range of learning needs, empowering learners to enhance their skills, acquire new knowledge, and advance their careers. The portal contains:

- 6 Python Programming Courses
- 36 MOOCs Courses

The allocation of the 1,000 user licenses will give priority to the DICT employees.



LMS COURSES

The courses are categorized in blocks. Currently, there are eleven blocks in the LMS:

- ICT Fundamentals
- Data Privacy
- Digital Transformation
- Cloud Computing
- Software Engineering
- Web Development
- Digital Marketing
- Mobile Application Development
- Graphic Design
- Python Courses
- Digital Literacy courses

MOOCs - Digital Literacy



Programming with Python



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What it contains?

MOOCs ICT Fundamentals



DICT-ICT001 Digital Innovation in...



DICT-ICT003 Internet of Things...



DICT-ICT004 Big Data Fundamentals

MOOCs - Cloud Computing



DICT-ICT014: Basic Level of Cloud...



DICT-ICT015 Intermediate Level.



DICT-ICT016 Advanced Level of...

MOOCs - Data Privacy



DICT-ICT005 Introduction to Dat...



DICT-ICT007 Data Privacy - Good...

MOOCs - Software Engineering



DICT-ICT018 Basic Level of Software...



DICT-ICT013 Intermediate Level.



DICT-ICT017 Advanced Level of...

MOOCs - Digital Transformation



DICT-ICT010 Digital Transformation 10...



DICT-ICT011 Intermediate Level.



DICT-ICT012 Advanced Level of...

MOOCs - Web Development



DICT-WD001 Principles of Web...



DICT-WD002 Using HTML and CSS to...



DICT-WD003 Basic Javascript for Web...



WD005 Project 1: Developing a Stati...



What it contains?

MOOCs - Digital Marketing



DICT-DM001 Fundamentals of...



DICT-DM002 Digital Marketing Channel...



DICT-DM003 Copywriting: Basic...



DICT-DM004 Social Media Marketing

MOOCs - Mobile Application Development



DICT-MAD006 Introduction to...



DICT-MAD007 Basic Building Blocks of...



DICT-MAD008 Android Fragments



DICT-MAD009 Using Firebase as ...

MOOCs - Graphic Design



DICT-GD001 Principles of Design



DICT-GD002 Canva for Graphic Design



DICT-GD003 Trends in Art and Design



DICT-GD004 Functional...



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What it contains?

MOOCs - Digital Literacy



DICT-DLS001 Digital
Citizenship and...



DICT-DLS002
Navigating Google..



DICT-DLS003
Microsoft...

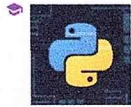


DICT-DLS004
Workplace E-mails..

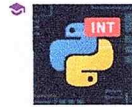


DICT-DLS005
Designing...

Programming with Python



Programming for
Beginners Using...



Programming for
Intermediate User...



Learn Basic
Statistics with...



Analyze Data with
Python



Visualize Data with
Python



Build Python Web
Apps with Flask



LEARNING MODALITY AND ACCESS TO COURSES

The ICT courses are purely asynchronous and self-paced, and work the same way with Coursera, Coursebank, EDx, and other online courses in Learning Management Platforms. There is no definite schedule.

The learner will just be given 6-month access to enroll and study in the courses available in the DICT LMS portal.



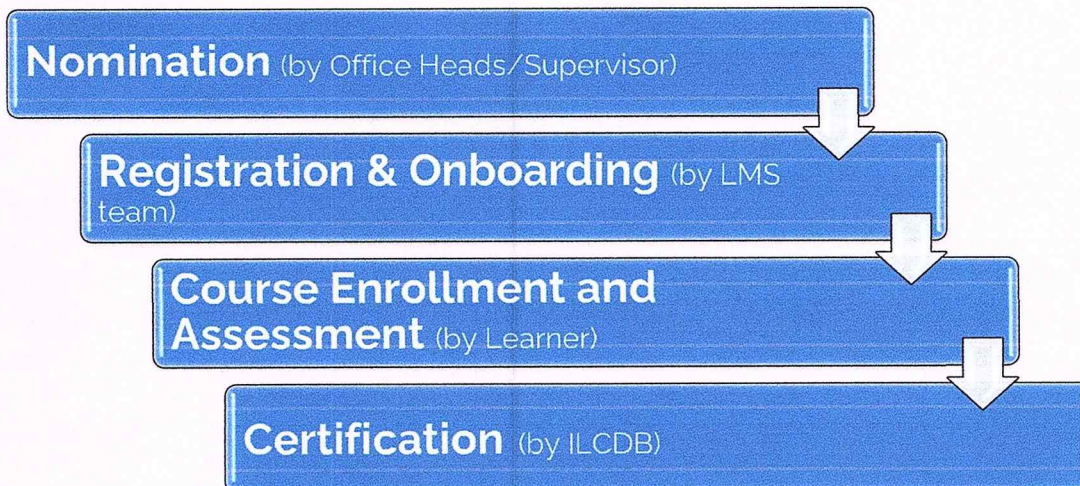
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TRAINING HOURS AND COURSE COMPLETION

The short certification courses take between three and six weeks to complete, depending on the amount of time a learner can commit to learning each week.

The training hours per course reflected in the certificate are usually 8 to 16 hours.

Common Concern: *ICT Online Training* ≠ *ICT Proficiency License or Eligibility*



PROCESS



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DICT LMS Program – Learner Commitment Form

Please carefully read and sign the following **Applicant Statement of Commitment**.

I, _____ (Name) from _____ (University/Agency) will abide by the following:

1. I will register for one (1) account only, unless expressly permitted to register for additional accounts.
2. I will utilize the free scholarship program for six (6) months period and complete a certain/all course associated with the assigned access rights
3. I will make my participation in all aspects of this program including orientation, assignments, and related activities a priority.
4. I am expected to answer the homework, quizzes, exams, projects, and other assignments honestly. Any cheating will immediately earn a failing grade for the entire course.
5. I understand that if I miss more than half of the program, I will be ineligible to receive a Certificate of Completion.
6. I will actively use the scholarship services and avoid monthly or one (1) month inactivity. I am aware that if I am inactive for 4 consecutive weeks and I do not respond to the notification emails that will be sent twice by the LMS administrator within 4 weeks, then my account will be deactivated/expired and I will become ineligible to apply to other course offerings of the DICT IL@DB.
7. I have discussed my participation in this program with my direct supervisor and/or manager to ensure that the expectations of this program are understood and that my efforts will be supported.
8. I certify that all information provided in my online application and on this form is true and accurate.

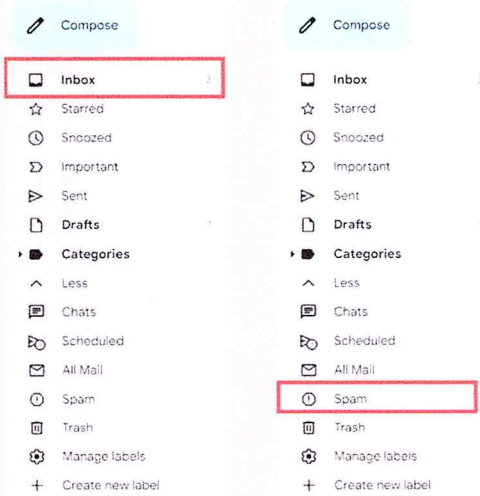
Any violation of these obligations may result in the learner's access to all or part of the Services being suspended, disabled, or terminated.

Applicant's Wet Signature over Printed Full Name

Date



LMS ACCOUNT CREATION



Before you can log in to the DICT LMS, you must confirm your email first. Go to your email and check your inbox for the Confirmation Instructions email from mailer@castlms.com.

You may try searching for mailer@castlms.com using the search bar to look for it in your inbox.



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LMS ACCOUNT CREATION

Confirmation instructions

Cast LMS (mailto:lcldb@dict.gov.ph)

Dear Learner,

Welcome to the DICT Learning Management System!

Congratulations! You have been selected as one of our learners in our LMS program.

You now have an account on the DICT Learning Management System which hosts ILCD's online courses.

To confirm your account's creation, all you need to do is click the link below.

[Confirm my account](#)

You will be able to see the LMS dashboard after this and the next step is the orientation webinar and the LMS course enrollment.

If you have any problems or concerns, visit our support page at [https://dict-ilcdb.castlms.com/](#) or email us at lcldb@dict.gov.ph.

Thank you so much! We hope you enjoy your learning journey with us.

Best wishes,

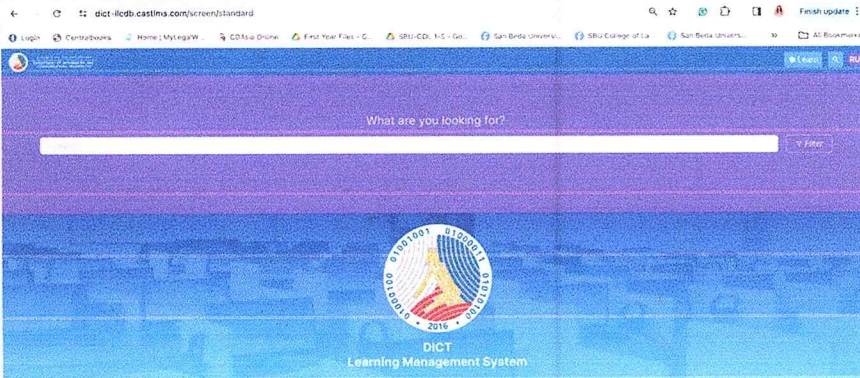
LMS Team

ICT Literacy and Competency Development Bureau
Department of Information and Communications Technology

Once you find the Confirmation Instructions, click the "Confirm my account" link inside.

If you already confirmed, you may log-in at the

<https://dict-ilcdb.castlms.com/>



LMS Dashboard (Y2)

Learners can see the displayed courses in the DICT LMS through the **LMS Dashboard**

<https://dict-ilcdb.castlms.com/>



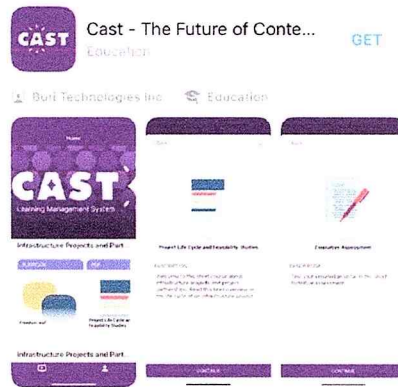
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DICT LMS through CAST APP

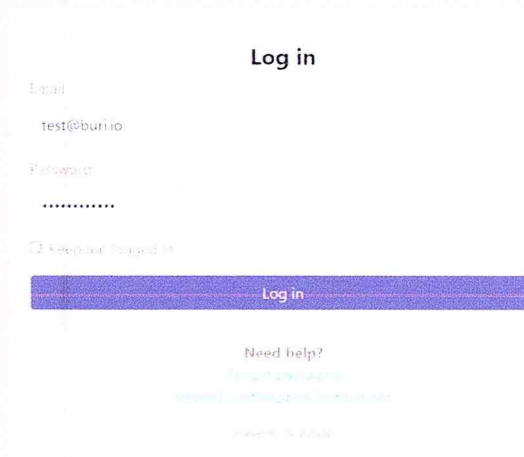
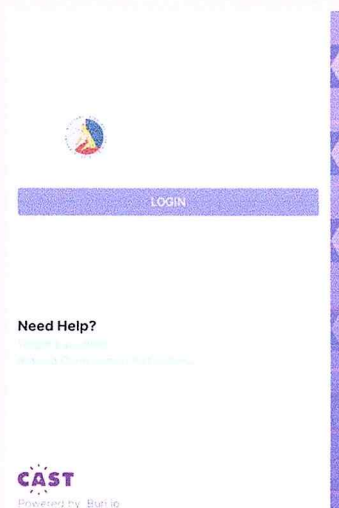
Learners can access their courses through mobile application

You can also install the **Cast app (Cast - The Future of Content) on Android or iOS**. The app allows you to download the content for offline viewing.

URL: dict-ilcdb.castlms.com
(don't put https://)



Log-in to access the courses



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How do you start studying your enrolled course?

You should:

Click on your desired course in the LMS.

Programming with Python



Programming for Beginners Using...



Programming for Intermediate User...



Learn Basic Statistics with...



Analyze Data with Python



Visualize Data with Python



Build Python Web Apps with Flask



How to enroll?

DICT-ICT001 Digital Innovation in Government

Description

In stipulated time, where many assignments and tasks will be completed for tracking adoption of digital technology and process e-enable for work across the organization. This course provides participants with opportunities in a number of learning activities, including, but not limited to, technology in government and the role of digital innovation in government and the role of digital innovation in government.

What You Will Learn

ENROLL

Choose Batch

ONGOING

Batch 2024
February 02 2024

ENROLL



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Start learning!

Each resource in the course is presented through a card. The resource is labeled by its type. A module has its own set of resources.

The **lock icons** in the succeeding cards/resources mean that you cannot access them if you haven't completed the preceding resource. (Completion tracking)

Course Introduction



Week 1: Introduction to Cloud Computing



Each module contains a variety of resources

- ★ Video
- ★ Interactive Book
- ★ PDF
- ★ Assessment
- ★ Link
- ★ HTML
- ★ Google Slide
- ★ Google Form
- ★ Google Doc
- ★ Google Sheet
- ★ File Submissions
- ★ EPUB

Module 1 - Hello Python!



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After completion of the course:

Checks will appear alongside the labels of each resource you accomplished.

The system will inform you via email that you have finished the course and may either prompt the creation of your certificate once you finished it or give you further instructions on how to claim your certificate.

Module 1 - Hello Python!

-  **1.1 Introduction**
-  **1.2 Self-Assessment and Pre-Test**
-  **1.3 Preparing your Python Workstation**
-  **1.4 Getting Started With Python**
-  **1.5 E-Dictionary**
-  **1.6 Formative Assessment**



After completion of the course:

Checks will appear alongside the labels of each resource you accomplished.

The system will inform you via email that you have finished the course and may either prompt the creation of your certificate once you finished it or give you further instructions on how to claim your certificate.



Course Completed

Congratulations on completing this course!

Congratulations!

You have successfully finished the STEM Education Master Course for Teachers.

Please check your registered email for the next steps.



[BACK TO CATALOG](#)



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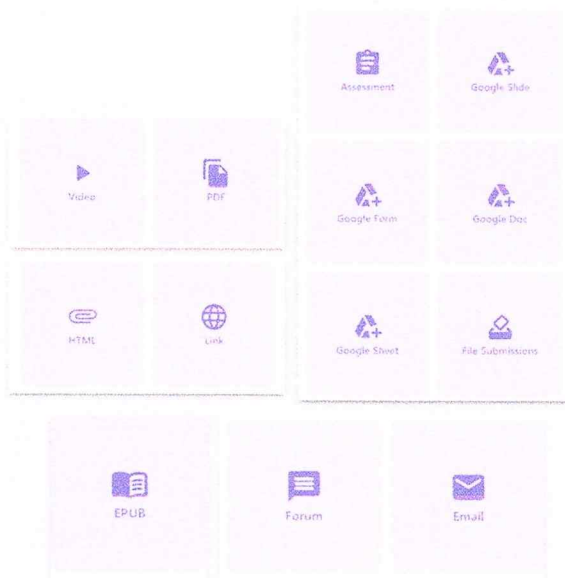
Resource Library

What it does:

- Lets you create resources for a course in a single folder
- Lets you organize the needed resources for a course for easy uploading

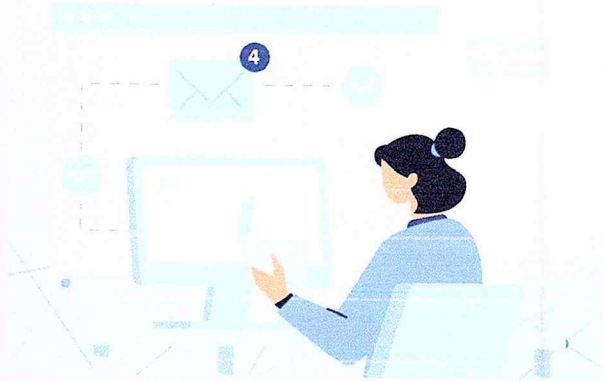


The resources can be any of the following:



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FOR TECHNICAL CONCERNS



Email Support

lms.ilcdb@dict.gov.ph

or

support@buri.io



THANK YOU

DEPARTMENT OF
INFORMATION AND
COMMUNICATIONS
TECHNOLOGY

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ICT LITERACY AND COMPETENCY DEVELOPMENT BUREAU
 NOMINATION FORM
 GOVERNMENT EMPLOYEES

Department/Office: _____
 Training Focal Person: _____
 Email Address of the Focal Person: _____

No.	Nominees Name (First Name, Middle Initial, Last Name)	Position/Designation	Email Address (pls. encode clearly)
1.	JUAN A. DELA CRUZ	Chief, RFSO8	juan_delacruz@gmail.com
2.			
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	<i>(Please add rows for more entries)</i>		

The undersigned hereby certify that the above-listed candidates have been screened and found qualified by this organization pursuant to the indicated qualifications provided in the invitation letter.

Other Reasons for Nomination:

(please state if based on training needs/ member of the disadvantaged group or PWDs)

(Authorized Signatory)

Position: _____

Date: _____

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Email Address

AGENCY Participants
First Name [Required] Last Name [Required]

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