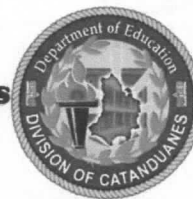Republic of the Philippines
Department of Education
Region V(Bicol)
SCHOOLS DIVISION OFFICE OF CATANDUANES
Virac, Catanduanes

catanduanes@deped.gov.ph / catanduanesdiv15@gmail.com
www.depedrovcatanduanes.com (052)811-4063

R E L E A S E D

DepEd, Division of Catanduanes
RECORD SECTION
Date _____ OCT 2 2 2018
Time: _____ 11:40 A.M
Initial/Signature _____

MEMORANDUM

TO: **Asst. Schools Division Superintendent**
           CID & SGOD Chiefs
           Education Program Supervisors
           Public Schools District Supervisors
           Public & Private Elementary & Secondary School Heads
           Division Information Officer-I
           Public & Private School Teachers
           School ICT Coordinators

FROM: **SOCORRO V. DELA ROSA, CESO VI**
           Schools Division Superintendent

SUBJECT: **The 10ᵗʰ NICP National ICT Summit**

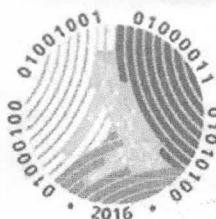**DATE:**   **October 22, 2018**

---

1.   Enclosed is a letter from Efren Daniel A. De Leon – Chairman, NICP Summit 2018, President, ICT@Bicol Council endorsed to us by our DepEd Regional Director inviting our public and private school elementary and secondary school heads, their ICT Staff and Heads and other DepEd stakeholders that would benefit from the summit on **November 23-24, 2018** at the **Avenue Plaza Hotel in Naga City**.

2.   Participation of both public and private schools shall be subject to the non-disruption-of-classes stipulated in DepEd Order (DO) No. 9 s. 2005, "Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith."

3.   Furthermore, participants to this ICT Summit will be on Official Time only and the registration fee on the availability of funds subject to the usual accounting and auditing rules and regulations.

4.   For inquiries and other details and confirmation, kindly email at dandeleon51@yahoo.com or visit/register at www.ncip/ictsummit.

5.   For information, guidance and compliance.

September 6, 2018

DIR. GILBERT T. SADSAD
Regional Director
DepEd Regional Office V
Rawis, Legazpi City

Dear RD. Sadsad:

Greetings from the champions of sustainable and inclusive ICT development in the countrysides.

The National ICT Confederation of the Philippines (NICP), in partnership with the Department of Information and Communications Technology (DICT), will be celebrating a decade of countryside development during its 10th NICP National ICT Summit on November 23-24, 2018 at the Avenue Plaza Hotel in Naga City, Bicol. The event will be hosted by the Bicol ICT Council and the City Government of Naga.

The ICT Summit is an annual event which began in 2008 participated in by leaders of government, business, academe and organizations that work for ICT innovation and collaboration through eighty (80) ICT councils spread throughout the country, converging in unique gatherings of the entire ICT community.

The 10th NICP National ICT Summit will incorporate the following main components: a conference on digital research and innovation policies, inclusive of topics and discussions involving the IT-BPM industry, Talent Development, the Innovation Ecosystem and Disruptive Technologies in the field of ICT. an exhibition of sponsors and innovation projects in the field of ICT, a series of networking and fellowship activities, and, an innovation and start-up area to showcase the different innovative collaboration of the Industry, Academe and Government sectors.

The theme of this conference is **"DECADE OF COUNTRYSIDE DEVELOPMENT: Managing Digital Transformation Driven by Disruptive Technologies."** We also follow the Making Academe-Government-Industry Collaboration (MAGIC) that form the base of the aims and goals of all ICT Councils around the nation. Attached is our tentative program. Please note, CHED OIC Prospero de Vera is one our speakers.

In this regard, may we respectfully request from your good office to issue a **Regional Memorandum Circular** endorsing this annual national event to all Public and Private School Elementary and Secondary School Heads, their ICT Staff and Heads, and other DepEd stakeholders that would benefit from the Summit.

Thank you very much for your continued support, looking forward to your favourable response and valued presence in the Summit.

Very truly yours,

EFREN DANIEL A. DE LEON
Chairman, NICP Summit 2018
President, ICT@Bicol council

Dr. ANTONIO M. DEL CARMEN, PhD
President, National Confederation of ICT Councils
of the Philippines

CYBERSECURITY WORKSHOP

NOVEMBER 22, 2018, 8:00 AM-7:00 PM | NOVEMBER 23, 2018 8:00 AM-12:00 PM
LA PIAZZA BALLROOM, AVENUE PLAZA HOTEL, MAGSAYSAY AVE., NAGA CITY

COURSE OUTLINE

I. CYBERSECURITY INTRODUCTION AND OVERVIEW

- A. Introduction to Cybersecurity
- B. Difference between Information Security and Cybersecurity
- C. Cybersecurity Objectives
- D. Cybersecurity Roles

II. CYBERSECURITY CONCEPTS

- A. Risks
- B. Common Attack Types and Vectors
- C. Policies and Procedures
- D. Cybersecurity Control

III. SECURITY ARCHITECTURE PRINCIPLES

- A. What is Security Architecture?
- B. The OSI Model
- C. Vulnerabilities in the OSI Model Layers
- D. Firewalls

IV. SECURITY OF NETWORKS, SYSTEMS, APPLICATIONS AND DATA

- A. Process Control - Risk Assessment
- B. Process Control - Vulnerability Management
- C. Process Control - Penetration Testing
- D. Network Security
- E. Operating System Security
- F. Application Security
- G. Data Security

V. INCIDENT RESPONSE

- A. Setting Up a Computer Emergency Response Team (CERT)
- B. Flow Structure of Incident Response

VI. SECURITY IMPLICATIONS AND ADAPTION OF EVOLVING TECHNOLOGIES

- A. Incident Handling
- B. Investigation using Open-source Cybersecurity and Web Tools
- C. Current Threats Landscape
- D. Dark Web Operations
- E. Cloud Computing
- F. Mobile Technology, Threats, and Risks
- G. Consumerization of IT and Mobile Devices (BYOD)
- H. Cybersecurity Skills and Career Path

CYBERSECURITY WORKSHOP
(INCLUSIVE OF ENTRY TO SUMMIT ACTIVITIES)

REGULAR RATE
₱5,000.00

EARLY BIRD
(BY OCTOBER 22)
₱4,500.00

WALK- IN
₱5,500.00

CYBERSECURITY WORKSHOP
REGISTRATION FORM

Organization / Company Name	Organization / Company Address

Organization / Company's Contact Information			
Email Address:	Mobile Number:	Tel. Number:	

Participants' Information

	Name	Designation	Contact No.	Email Address
1.				
2.				
3.				
4.				
5.				

(Please use additional sheet, if necessary)

AUTHORIZED SIGNATORY

_____
(Signature over printed name)

_____
(Designation)

_____
(Email Address)

_____
(Mobile Number)

Please ensure that all information, especially email address, are provided as the Secretariat will inform you about hardware and/or software needed for the workshop.

PLEASE SEND THIS REGISTRATION FORM TO:

✉ Email Address:
nicpsummit.cybersec@gmail.com

📱 Mobile Number:
0956-170-9418

(NOVEMBER **22 TO 23**;

ONLY **100** SLOTS
AVAILABLE)

AN INTENSIVE FOUNDATIONAL TRAINING WORKSHOP, WITH HANDS-ON SESSIONS, FOR BEGINNER- AND INTERMEDIATE-LEVEL CYBERSECURITY PROFESSIONALS.

GET TRAINED BY EXPERTS WHO MANAGE THE COUNTRY'S CYBERSECURITY PROGRAMS IN FOUR KEY AREAS:

a) Cybersecurity architecture principles

b) Security of networks, systems, applications and data

c) Incident response

d) Security implications of emerging technologies