



REPUBLIC OF THE PHILIPPINES  
SOUTHERN LEYTE STATE UNIVERSITY  
COLLEGE OF ENGINEERING



# CERTIFICATE OF ATTENDANCE

IS AWARDED TO

**ENGR. LORIE MAE R. BELLO**

for attending the 3-day seminar-workshop on

**COURSE MAPPING, SYLLABUS, AND MODULE PRODUCTION.**

held on July 8-10, 2020 at Plenary Hall, Southern Leyte State University.

Given this 10th day of July 2020 at SLSU, Sogod, Southern Leyte.

**ELVE ANTHONY A. LOBO, MSMane**

College Dean

**FRANCIS ANN R. SY, Ph.D.**

VP for Academics, Research & Innovation

**PROSELY G. YEPES, Ed.D.**

University President



Republic of the Philippines  
SOUTHERN LEYTE STATE UNIVERSITY  
Sogod, Southern Leyte



# CERTIFICATE OF ATTENDANCE

\_\_\_\_\_ is presented to \_\_\_\_\_

**Engr. LORIE MAE R. BELLO**

for having attended the  
**Orientation on ASEAN Engineering Registry (AER) Application**  
held on Nov. 25, 2020 , 1-5PM (Phil. Standard Time) via Zoom

Given this 25th day of November 2020  
at SLSU-Sogod Campus, Sogod, Southern Leyte, Philippines

A handwritten signature in blue ink, appearing to read "Prose Ivy G. Yepes".

**PROSE IVY G. YEPES, EdD**  
University President





Philippine Institute of Civil Engineers, Inc., Cebu Chapter

## CERTIFICATE OF PARTICIPATION

is given to

**Lorie Mae Bello**

for participating the

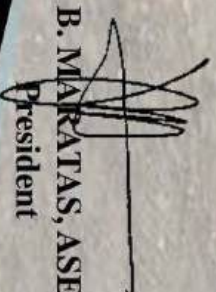
Virtual Technical Conference on “**Geotechnical and Water Engineering**”

with the theme : “**The Practice of Civil Engineering Amid This Pandemic**”

- Flood Hazards and Risks in Metro Cebu
- Drainage Masterplan of a Subdivision Development
- Understanding the Geotechnical Investigation for OBO Compliance

Held on October 09, 2020 | 1:00 – 5:00PM

Via Zoom Cloud Meeting Application

  
JERRY B. MARKATAS, ASEAN Eng  
President

  
EDENNA G. GUERRERO, ASEAN Eng  
Secretary





Philippine Institute of Civil Engineers, Inc., Cebu Chapter

## CERTIFICATE OF PARTICIPATION

is given to

**Lorie Mae Bello**

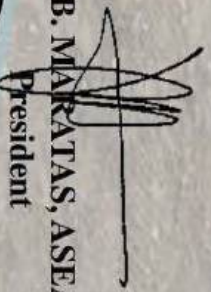
for participating the

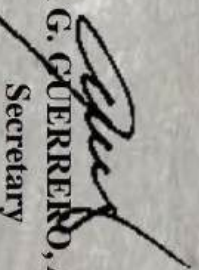
Virtual Technical Conference on “**Construction and Transportation Engineering**”  
with the theme : “**The Practice of Civil Engineering Amid This Pandemic**”

- The Construction Industry During this Pandemic
  - The Bus Rapid Transit (BRT) in Cebu
- An Overview of Materials Quality Control & Project Engineer for DPWH Accreditation

Held on October 23, 2020 | 1:00 – 5:00PM

Via Zoom Cloud Meeting Application

  
JERRY B. MARKATAS, ASEAN Eng  
President

  
EDENNA G. GOERRERO, ASEAN Eng  
Secretary





# EVHEIS-FLMSC

Eastern Visayas Higher Education Institutions  
FLEXIBLE LEARNING MANAGEMENT SYSTEM CONSORTIUM

This certificate is granted to

**Lorie Mae Bello**

In recognition for completing a three (3) hour **Webinar on Flexible Learning Modalities and Techniques.**

Given this 4th day of July, 2020..

**DR. EDGARDO E. TULIN**

Co-Chair, Training and Capacity Building Committee

**DR. PROSELYN G. YEPES**

Chair, Training and Capacity Building Committee

**DR. VICTOR C. CAÑEZO, Jr.**

President, EVHEIS-FLMSC

**DR. ALDRIN A. DARILAG**

CHED, Commissioner



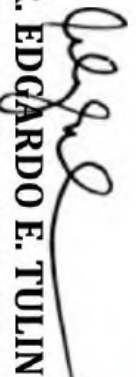
**EVHEIS-FLMSC**  
Eastern Visayas Higher Education Institutions  
FLEXIBLE LEARNING MANAGEMENT SYSTEM CONSORTIUM

This certificate of participation is granted to

**Lorie Mae Bello**

In recognition for attending the **Webinar for Integration of Training Activities** on August 03-04, 2020.

Given this 4th day of August, 2020

  
**DR. EDGARDO E. TULIN**

Co-Chair, Training and Capacity Building Committee

  
**DR. PROSE IVY G. YEPES**  
Chair, Training and Capacity Building Committee

  
**DR. VICTOR C. CAÑEZO, Jr.**  
President, EVHEIS-FLMSC

  
**DR. ALDRIN A. DARILAG**  
CHED, Commissioner



# PHILIPPINE INSTITUTE OF CIVIL ENGINEERS, INC.

Accredited Professional Organization  
Certificate No. 007 Professional Regulation Commission

## *Certificate of Completion*

is hereby presented to

**Lorie Mae Bello**

PRC NUMBER: 0150285

for having participated in the

PICE 2020 Virtual National Convention and Technical Conference

with the theme PICE Focus 2020:

**Understanding the Past, Engineering the Future**

**"Moving Forward to the Challenges of the New Normal"**

(10.00 CPD credit units)

held for two days during the Civil Engineering Month 2020

thru hybrid online application.

Issued this 28th day of November 2020, via <http://system.pice.org.ph/spice>



**ERDSAN RENE S. SUERO**  
National President

Verification and authentication code:







**ROAD ENGINEERING ASSOCIATION OF ASIA AND AUSTRALASIA  
(REAAA)**

*Certificate of Attendance*

This is to certify that:

Lorie Mae Bello

attended the REAAA webinar on:

**SCALING THE COVID-19 PANDEMIC:  
IMPACTS ON, AND INITIATIVES BY, THE ROAD AND  
TRANSPORT SECTORS**

**ROMEO S. MOMO**  
President of REAAA

19TH NOVEMBER 2020





School of Civil, Environmental and Geological Engineering  
Mapúa University  
USHER Technologies Inc.

*presents this*

# *Certificate of Attendance*

to

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**Lorie Mae Bello**

*for successfully participating in the online webinar entitled*

## **CEGE TALKS:**

***"Disaster Resilience is the New Normal"***

*conducted by the School of Civil, Environmental and Geological Engineering of  
Mapúa University in partnership with USHER Technologies Inc.*

*Held on December 9, 2020 thru the Zoom Cloud Meeting App.*

*Francis Aldrine A. Uy*  
**DR. FRANCIS ALDRINE A. UY**

*Dean, School of Civil, Environmental and Geological Engineering  
Mapúa University*







Philippine Institute of Civil Engineers, Inc., Cebu Chapter

## CERTIFICATE OF PARTICIPATION

is given to

**Lorie Mae Bello**

for participating the

Virtual Technical Conference on **“Construction Safety and Academe”**

with the theme : **“The Practice of Civil Engineering Amid This Pandemic ”**

- Construction Safety Practices for DPWH Projects
  - The New Civil Engineering Curriculum
- Best Practices for Road Construction Projects

**Held on November 27, 2020 | 1:00 – 5:00 PM**

**Via Zoom Cloud Meeting Application**

  
JERRY B. MARATAS, ASEAN Eng

President

  
EDENNAG G. GUERRERO, ASEAN Eng

Secretary



# VELOSI - WEBINAR 2021

## INTRODUCTION TO ENVIRONMENTAL IMPACT ASSESSMENTS (EIAs)

Participation  
Certificate

Lorie Mae R. Bello

Has successfully participated in the webinar: **'Introduction to Environmental Impact Assessments (EIAs)'** organized by **Velosi Asset Integrity, HSE and Engineering Services** on 09th January 2021



A blue ink signature of Ijaz Ul Karim Rao.

**Ijaz Ul Karim Rao**

Velosi Asset Integrity, HSE & Engineering Services  
Director



ENGINEERING FOR  
A SAFER WORLD





## Session 1

## Session 2

by Engr. Eduardo V. Francisco (1.5 Hrs)

## Session 3

**Construction Contracts**  
by Engr. Leilani C. Corrales (1.5Hrs)

## Session 4

**The Capital Gate Tower—Structural System and Design Challenges by Engr. Eugene R. Torralba (1.5 Hrs)**

CPD Hours: 6 Hrs



## QATAR CHAPTER

## INTERNATIONAL CHARTER I-03

## State of Qatar



**Is hereby given to**

**ENGR. LORIE MAE R. BELLO**

**For having attended the**

**“1st Collaboration Webinar with**

**PICE INTERNATIONAL CHAPTERS™**

**held on 13<sup>th</sup> May 2021 with the theme;**

## “Unity Amidst the Pandemic Through Technical Collaboration & International Partnerships”

**ENGR. AUSHFORD O. ACERA**  
PICE Qatar COCPA Chairman

**ENGR. DAVE G. SANCHEZ**  
PICE Qatar Chapter Secretary

**ENGR. ARMAN A. TOLENTINO**  
**PICE Qatar 1<sup>st</sup> Vice President**

**ENGR. ROGEL B. BANAL**  
**PICE Qatar 2<sup>nd</sup> Vice President**

### Event Chairman

**ENGR. MARK ANTHONY P. ABENDAN**

**PICE Qatar Chapter President**



**Certificate No. FICWD1245**



# PHILIPPINE INSTITUTE OF CIVIL ENGINEERS INTERNATIONAL CHAPTERS



## TOPICS

### Session 1

Leveraging Emerging Technologies in Transportation Engineering by Engr. Maria Nanette R. Maxwell (1.5Hrs)

### Session 2

Dynamic Analysis and Design of High Speed Railway Bridges: A Review and Future Challenges by Engr. Brian E. Bachinilla (1.5Hrs)

### Session 3

Implications of Land use and Land-use Changes to Water Quality: Status, Management and Policy Development by Dr. Franz Kevin F. Geronimo (1.5Hrs)

CPD Credit Units 5.0 OGE 2010-001-073



# PHILIPPINE INSTITUTE OF CIVIL ENGINEERS QATAR CHAPTER INTERNATIONAL CHAPTER I-03 State of Qatar



## Certificate of Attendance

Is hereby given to

**ENGR. LORIE MAE R. BELLO**

For having attended the

## **“1st Collaboration Webinar with PICE INTERNATIONAL CHAPTERS”**

held on 14<sup>th</sup> May 2021 with the theme;

**“Unity Amidst the Pandemic Through Technical  
Collaboration & International Partnerships”**

ENGR. AUSHFORD O. ACERA  
PICE Qatar COCPA Chairman

ENGR. DAVE G. SANCHEZ  
PICE Qatar Chapter Secretary

ENGR. ARMAN A. TOLENTINO  
PICE Qatar 1<sup>st</sup> Vice President  
Event Chairman

ENGR. ROGEL B. BANAL  
PICE Qatar 2<sup>nd</sup> Vice President

ENGR. MARK ANTHONY P. ABENDAN  
PICE Qatar Chapter President



Certificate No.FICWD2098





JJGR - CBQ

# CERTIFICATE OF ATTENDANCE

This certificate is given to

**Lorie Mae Bello**

For having attended in "A Series of Webinar on ROAD SAFETY: A Decade of Success AHEAD", Webinar 1: Road Safety Management and Policies held on May 26, 2021 via Zoom from 8: 00 to 11:00 AM Philippine Time

**TEODORO J. HERBOSA, MD, FPCS, FACS**  
Overall Program Leader, DOH- NIH Road Safety  
College of Medicine, UP Manila

**BEVERLY LORRAINE C. HO, MD, MPH**  
Director, Disease Prevention and Control Bureau  
Department of Health

**JINKY LEJANIE D. LU, MOH, PHD**  
Project Leader, DOH- NIH, Road safety  
National Institute of Health - UP Manila





JIGR - CBQ

710

# CERTIFICATE OF ATTENDANCE

This certificate is given to

**Lorie Mae Bello**

For having attended in "A Series of Webinar on ROAD SAFETY: A Decade of Success AHEAD", Webinar 2: Safer Roads, Mobility, and Vehicles held on June 2, 2021 via Zoom from 8: 00 to 11:00 AM Philippine Time

**TEODORO J. HERBOSA, MD, FPCS, FAGS**

Overall Program Leader, DOH- NTH Road Safety  
College of Medicine, UP Manila

**BEVERLY L. BRAINE C. HO, MD, MPH**

Director, Disease Prevention and Control Bureau  
Department of Health

**JINKY L. LANI DP. LU, MOH, PHD**

Project Leader, DOH- NTH, Road safety  
National Institute of Health - UP Manila



2JGR - CBQ

449

# CERTIFICATE OF ATTENDANCE

This certificate is given to

**Lorie Mae R. Bello**

For having attended in "A Series of Webinar on ROAD SAFETY: A Decade of Success AHEAD", Webinar 3: Post-Crash Response and Safer Road Users held on June 9, 2021 via Zoom from 8: 00 to 11:00 AM Philippine Time

**TEODORO J. HERBOSA, MD, FPCC, FACS**

Overall Program Leader, DOH- NIH Road Safety  
College of Medicine, UP Manila

**BEVERLY L. RAINEC, HO, MD, MPH**

Director, Disease Prevention and Control Bureau  
Department of Health

**JINKY L. LANI DP, LU, MOH, PHD**

Project Leader, DOH- NIH, Road safety  
National Institute of Health - UP Manila





JGR - CBQ

416

# CERTIFICATE OF ATTENDANCE

This certificate is given to

**Lorie Mae R. Bello**

For having attended in "A Series of Webinar on ROAD SAFETY: A Decade of Success AHEAD", Webinar 4: Evidence-Based Research and LGU Programs held on June 16, 2021 via Zoom from 8: 00 to 11:00 AM Philippine Time

**TEODORO J. HERBOSA, MD, FPGS, FACS**

Overall Program Leader, DOH- NIH Road Safety  
College of Medicine, UP Manila

**BEVERLY L. PARRAINE, G. HO, MD, MPH**

Director, Disease Prevention and Control Bureau  
Department of Health

**JINKY LEX LANE, DP, LU, MOH, PHD**

Project Leader, DOH- NIH, Road safety  
National Institute of Health - UP Manila



## International Certification Program for Quality and Durable Concrete

### OUTLINE:

To discuss the importance of ACI Certification to individuals working in the concrete industry, specifiers, owners, and employers. These certifications include testing, inspection, and construction / specialist programs.

Part 1 tackles the following concrete field tests: C1064/C1064M—Temperature of Freshly Mixed Hydraulic-Cement Concrete, C172/C172M—Sampling Freshly Mixed Concrete, and C143/C143M—Slump of Hydraulic-Cement Concrete.

Part 2 tackles the following concrete field tests: C138/C138M—Density (Unit Weight), Yield, and Air Content (Gravimetric) of Concrete, C231/C231M—Air Content of Freshly Mixed Concrete by the Pressure Method, and C173/C173M—Air Content of Freshly Mixed Concrete by the Volumetric Method

To discuss the roles of the Aggregate/Soils Base testing technician, Job Task Analysis for Certification, Scope and Knowledge, certification requirements, and program policy.

CPD Units: 2.00 Accreditation No. OCE-2010-001-087



## Philippine Institute of Civil Engineers

### QATAR CHAPTER

International Charter No I-03

Doha, State of Qatar



## Certificate of Attendance

is hereby given to

ENGR. LORIE MAE BELLO

CE Reg. No. 150285

an active member of the Philippine Institute of Civil Engineers (PICE)  
for having attended the Webinar on

## International Certification Program for Quality and Durable Concrete

Held on the 18th day of June 2021 at Doha, State of Qatar

Given this 18th day of Jun 2021

Engr. Artemio T. Talon

Resource Speaker

Engr. Aushford O. Acera

Committee Chairman – 2021  
Continuing Professional Advancement

Engr. Rogel B. Banal

Chapter 2<sup>nd</sup> Vice President 2021

Engr. Mark Anthony P. Atendian

Chapter President 2021





# **PHILIPPINE INSTITUTE OF CIVIL ENGINEERS, INC.**

Accredited Professional Organization  
Certificate No. 007 Professional Regulation Commission

***Certificate of Attendance/Participation***  
is hereby presented to

**Lorie Mae Bello**

**PRC NUMBER: 0150285**

for having participated in the  
**2021 PICE Virtual Midyear National Convention  
and Technical Conference**  
with the theme **"The Future Now of Digital and Data-Driven  
Civil Engineering Practice"**  
**(10 CPD credit units)**  
held on June 25-26, 2021 for two days thru hybrid online application.

Issued this 26<sup>th</sup> day of June, 2021.

**ERDSAN RENE S. SUERO**  
National President

Verification and authentication code:





**PHILIPPINE INSTITUTE OF CIVIL ENGINEERS**  
**QATAR CHAPTER**  
INTERNATIONAL CHARTER I-03  
Doha, State of Qatar



## Certificate of Attendance

is hereby given to

**ENGR. LORIE MAE BELLO**

for having attended the

### "Infrastructures: Subways & Bridges"

Virtual Technical Conference in Collaboration with PPO – Qatar  
for 6.0 CPD hours held on 20 July 2021 (8:00 AM – 5:00 PM) with the theme

**"Harnessing Resilient Infrastructure Projects  
Through Interdisciplinary Heuristic Approach"**

#### SESSION TOPICS:

##### Session 1 | GEP-Q:

"Role of Geodetic Engineer" by Engr. Mervin D. Bidania

##### Session 2 | UAP-QaC:

"The Depot, A Tramway" by Ar. Carolyn A. Camarao

##### Session 3 | PICE Qatar:

"The Evolution of Tunnel and Bridge Construction"  
by Engr. Meliza M. Ortiguerra

##### Session 4 | PSME-Q:

"Tunnel Ventilation, CFD Calculation and Maintenance of  
Tunnel Mechanical Utilities" by Engr. Henry M. Roble |  
Engr. Gerald S. Carolino | Engr. P.K. Hashir

##### Session 5 | IIEE-SQC:

"Road Tunnels Electrical System" by Engr. Mario M. Solang

##### Session 6 | IIECEP-Q:

"Role of Electronics Engineers  
in Transportation Infrastructure Construction"  
by Engr. Carmelito V. Bernadez

ENGR. DAVE G. SANCHEZ  
PICE Qatar Secretary

ENGR. ARMAN A. TOLENTINO  
PICE Qatar 1<sup>st</sup> Vice President

ENGR. MARK ANTHONY P. ABENDAN  
PICE Qatar President

ENGR. ADONIS Q. TALABO, PECE  
PPO-Q Chairman



Certificate No. VTCPPQ-2021-155

© Santiago Calatrava





## PHILIPPINE INSTITUTE OF CIVIL ENGINEERS, INC.

Accredited Professional Organization  
Certificate No. 007 Professional Regulation Commission

### *Certificate of Attendance/Participation Continuing Professional Development Units*

This is to certify that

Lorie Mae Bello

PRC NUMBER: 0150285

has participated in the **Webinar for Geotechnical Engineering** via zoom cloud meeting app held on May 21, 2021 and pursuant to the guidelines of the CPD Council for Civil Engineering will be granted 3.00 CPD units (OCE-2010-001-081).



**DR. ERDSAN RENE S. SUERO, F.PICE**  
National President

Attested by:

**PETER PAUL P. DY, JR.**  
National Secretary

VERIFICATION AND AUTHENTICATION CODE





**EASTERN VISAYAS CONSORTIUM FOR INDUSTRY, ENERGY,  
AND EMERGING TECHNOLOGY RESEARCH AND DEVELOPMENT**

This

*Certificate of Participation*  
is given to

**Lorie Mae R. Bello**

for actively participating in the  
**WEBINAR ON CYBER SECURITY AMIDST THE PANDEMIC**  
held on 27 August 2021

Given this 27th day of August 2021.

**DENNIS C. DE PAZ, PhD**  
University President, EVSU  
Chair, EVCIEERD Board of Directors



# Certificate of Training



This is to certify that

**ENGR. LORIE MAE BELLO**

has attended the demonstration and training workshop on GUNT HYDRAULICS BENCH HM150, FLOW OVER WEIRS ACCESSORY HM150.03, HYDROSTATIC PRESSURE APPARATUS HM15.05, METACENTRIC HEIGHT APPARATUS HM150.06, BERNOULLI'S PRINCIPLE DEMONSTRATOR HM150.07, METHODS OF FLOW MEASUREMENT HM150.13, OSBORNE REYNOLDS DEMONSTRATOR HM150.18 Equipment held on March 31, 2022 at the Fluid Mechanics and Hydraulics Laboratory of Southern Leyte State University-Main Campus in Brgy San Roque, Sogod, Southern Leyte.

  
**MR. MARK CAPISTRANO**

Technical Support, Innovative Concept Marketing





## GRADUATE SCHOOL

presents this

# CERTIFICATE OF PARTICIPATION to

## LORIE MAE R. BELLO

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in grateful acknowledgement of his/her participation during the  
**"Seminar on Writing Publishable Research Article"** conducted  
on April 16, 2023 via Zoom Meeting.

Given this 16th day of April 2023.

  
**GABINO P. PETROS, Ph.D.**  
Dean, Graduate School

  
**DENNIS C. DE PAZ, Ph.D.**  
University President