

Mathematical Society of the Philippines

in partnership with

Visayas State University and Mathematical Society of the Philippines Region VIII

awards this

CERTIFICATE OF APPRECIATION

to

Vivien Grace M. Luchavez

for serving as a member of Working Committee during the 2024 Summer Upgrading Program for Mathematics Teachers (SUPMaT 2024) on June 3-5, 2024.

Given this 5th day of June 2024 at the RDEI Hall, Visayas State University, Visca, Baybay City, Leyte.

JOCELYN P. VILELA Chair SUPMAT 2024

EUSEBIO R. LINA, JR. Co-Chair, SUPMAT 2024

JOSE ERNIE C. LOPE



Department of Science and Technology SCIENCE EDUCATION INSTITUTE

Certificate of Participation

presented to

Vivien Grace M. Luchavez

for attending the ${\it STEM Teach}$ webinar session on the topic,

Ethnomathematics and Culturally Relevant Mathematics Education in the Philippines

held on October 28, 2022 via Zoom.

Program Accreditation No. PTR-2020-358-2143 2 CPD Units

> Joutte). Dupi JOSETTE T. BIYO, Ph.D. Director