

**ATE
HEFAT
2021**



Heat Transfer Fluid Mechanics
and Thermodynamics
Applied Thermal Engineering
VIRTUAL CONFERENCE
26-28 July 2021

CERTIFICATE

OF

ORAL PRESENTATION

AWARDED TO

Palla Ravi Chandra

FOR PRESENTING

**THE EFFECT OF PISTON-VELOCITY PROGRAMS ON FUEL-AIR MIXING
CHARACTERISTICS OF A BUOYANT VORTEX RING**

**RAVI CHANDRA PALLA and Malladi Jogendra Prasad (Velagapudi Ramakrishna Siddhartha
Engineering College, India)**

AT

**THE 15th INTERNATIONAL CONFERENCE ON HEAT TRANSFER, FLUID
MECHANICS AND THERMODYNAMICS (HEFAT) AND EDITORIAL
BOARD OF APPLIED THERMAL ENGINEERING (ATE)**

A handwritten signature in black ink, appearing to read "J.P. Meyer", is positioned above the text of the conference chair.

Prof. J.P. Meyer
ATE-HEFAT 2021 | Conference Chair
Head of Mechanical and Aeronautical Engineering,
Faculty of Engineering, Built Environment & IT
University of Pretoria