

**ATE
HEFAT
2021**



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

CERTIFICATE

OF

ORAL PRESENTATION

AWARDED TO

TITAN PAUL

FOR PRESENTING

**ENHANCEMENT OF DUAL PHASE PULSATING HEAT PIPES USING HYBRID
FERRITIC NANOFLUID UNDER ACTIVE MAGNETIC FIELD**

MD. Akib Khan, AKM Monjur Morshed (Bangladesh University of Engineering & Technology,
Bangladesh) and TITAN PAUL (UNIVERSITY OF SOUTH CAROLINA, United States)

AT

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

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

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**NUMERICAL INVESTIGATION OF HEAT TRANSFER PERFORMANCE OF
NANOFLUID JET IMPINGEMENT ON A SURFACE WITH CONVEX DIMPLES**

Soma Roy, Adiba Tasnim, Sanjida Islam Ratry, AKM Monjur Morshed (Bangladesh University of Engineering & Technology, Bangladesh) and TITAN PAUL (UNIVERSITY OF SOUTH CAROLINA AIKEN, United States)

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SESSION CHAIR

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FOR CHAIRING

EXPERIMENTAL METHODS 2

AT

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