



CERTIFICATE of Participation



This certificate is proudly presented to

Farouk TAHROUR

who has participated in the First National Conference on Mechanical Engineering on may 10, 2023 at Mostefa Benboulaïd Batna 2 University.

Paper title

Numerical investigation on the air-side performance of new annular fins

Co-authored by

Messaouda Tharafi, Fares Djeflal,
Abdelmoumene Hakim Benmachiche



Chairman of NCME'23
Dr Abdellah BOURIH