



CERTIFICATE



The Director of the Laboratoire des Mathématiques Appliquées et de Modélisation (LMAM) certifies that:

« Maatougui Belkala »

Participated with an Online Oral Presentation and presented a paper entitled:

« Pietsch factorization theorem for Lipschitz ϕ -summing operators »

at the 1st International Conference Mohand Moussaoui on Applied Mathematics and Modeling, previously known as the 8th International Workshop on Applied Mathematics and Modelling (WIMAM'2024), held on 19-20 November 2024, Université 8 Mai 1945 Guelma

The Laboratory Director

Dr. Hamza GUEBBAI



Chairman of the Organizing Committee

Dr. GHOMRANI Sara

