



Ministry of Higher Education and Scientific Research

Aït Mohand OULHADJ University – Bouira  
Faculty of Applied Sciences

Faculty of Applied Sciences  
Process Engineering Department

# 1st National Seminar on Process Engineering: Environmental Challenges and Industrial Development (NSPE-25)

## Onsite – Online (Hybrid)

# CERTIFICATE

## OF PARTICIPATION

This certificate is awarded to

# Mahmoud BOUSLAH

in recognition of their contribution with an Oral Online Presentation

title: Eco-Building Mortars Incorporating Sewage Sludge Ash for Sustainable Construction: A Review in the 1st National Seminar<sup>†</sup> on Process Engineering: Environmental Challenges and Industrial Development (NSPE-25), held on December 06-07, 2025 at Akli Mohand OULHADJ University–Bouira, Algeria

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