



**LMAP**

LABORATORY OF  
MATHEMATICS AND  
APPLIED PHYSICS  
المدرسة العليا للأستاذة - بوساصدة  
ENS-BOUSAADA

Ministry of Higher Education and Scientific Research  
Higher Normal School of Bou Saada  
Department of Science Physics and Laboratory  
of Mathematics and Applied Physics



## CERTIFICATE OF PARTICIPATION

The Organizing Committee of the Second National Conference on Physics and its Applications  
(20 Novembre 2025) is pleased to award this certificate to :

**Souheyla Chetioui**

in recognition of her active participation in the conference with a Poster presentation entitled:  
"Theoretical Mechanistic and Kinetic Investigation of the Diazotization-Coupling Reaction  
Between 4-Fluoroaniline and 2-Naphthol: Comparison with Experimental Findings"  
Co-author: Sihem Menassel, Nabila Benabila, Ilhem Bensehil

