



**LMAP**  
LABORATORY OF  
MATHEMATICS AND  
APPLIED PHYSICS  
المدرسة العليا للأساتذة - بوسعادة  
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 :

**Habiba BECHA**

in recognition of her active participation in the conference with an poster presentation  
entitled: “ Enhancing Power Quality with Solar Integration “

Co-author: Hani BENGUESMIA, Yasmine MEKKAS, Mohammed BENGUESMIA

