

# CERTIFICATE OF PARTICIPATION



This Certificate is awarded to

CM<sub>2</sub>D'23

*BERARMA Khadidja*

for successful participation in the “ **International Conference on Chemistry of Materials and Sustainable Development (CM<sub>2</sub>D'23)** ” held at Ferhat ABBAS University, Setif 1 (Algeria), on January 10 and 11<sup>th</sup> 2024, with **a Poster** Communication entitled:

*First Principle Study Of Structural, Electronic And Thermoelectric Properties Of The Double Half Heusler Alloys (Hf<sub>2</sub>FeNiSb<sub>2</sub> And Hf<sub>2</sub>FePdSb<sub>2</sub>).*

**Co-Authors :** S. Saad Essaoude.



CHAIRMAN  
Pr. M.F. HAROUN