



People's Democratic Republic of Algeria
Ministry of Higher Education and Scientific Research
Kasdi Merbah Ouargla University
Department of Chemistry



1st international conference on chemical matters and environment preservation
IC-CMEP'22 March 09-10, 2022, Ouargla, Algeria (virtuel conferenes)

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Certificate of participation

The organizing committee of the 1st international Conference on Chemical matters and Environment Preservation
IC-CMEP'22 March 09-10, 2022, Ouargla – Algeria, certifies that:

AMARI Rabie

Has successfully participated as a **POSTER** communication entitled:

Studies on structural, morphological, optical, luminescence and electronic properties of Ni-doped ZnO nanopowder by co-precipitation method

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