

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



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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:

Yousf Islem Bourezg

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

INFLUENCE OF EUROPIUM (EU3+) IONS ON THE ELECTRICAL AND DIELECTRIC PROPERTIES OF ZINC SODIUM PHOSPHATE GLASSES

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Chairman of IC-CMEP'22

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