

People's Democratic Republic of Algeria
Ministry of Higher Education and Scientific Research
Ecole Normale Superior of Ouargla
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## CERTIFICATE OF PARTICIPATION

This is to certify that

## DJOUDI Yasmina

Participated in the "THE 1<sup>ST</sup> INTERNATIONAL CONFERENCE ON RENEWABLE MATERIALS AND ENERGIES ICRME2022 October 26-27, 2022, OUARGLA-ALGERIA" with an **ORAL** presentation entitled:

STRUCTURAL AND PHYSICAL CHARACTERIZATION OF A NEW YTS-PZT CERAMIC

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Président de ICRME 2022

Dr. BENKRIMA Yamina

