



جامعة الجيلالي اليابس بسبدي بلعباس

DJILLALI LIABÈS UNIVERSITY, SIDI BEL-ABBÈS

FACULTY OF EXACT SCIENCES

PHYSICS DEPARTMENT

PHYSICO-CHEMISTRY LABORATORY OF ADVANCED MATERIALS

(LPCMA)



THE 4TH INTERNATIONAL CONFERENCE ON MATERIALS SCIENCE AND ENGINEERING
AND THEIR IMPACT ON THE ENVIRONMENT ICMSE'2025
SIDI BEL ABBÈS, NOVEMBER 15-17, 2025

CERTIFICATE OF PARTICIPATION

The scientific committee certified that:

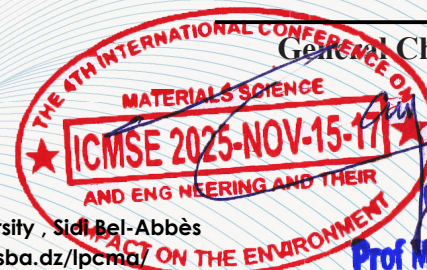
Mme Chenna Malika

Has presented Poster Communication, entitled:

« *Valorization of Biomaterials for the Textile Day by coagulation Flocculation Green Chemistry* ».

CO-AUTHORS: Kahina Boumala², Nadia Lardjane³, Hakim Lounici⁴ et Ali Chenna⁵

Physico-Chemistry Laboratory Of Advanced Materials (LPCMA), Djillali Liabès University, Sidi Bel-Abbès
Tél. : 048 79 90 02/048 74 56 19, Email: lttnsameri@yahoo.fr, <https://www.univ-sba.dz/lpcma/>



General Chair:

CHAIRMAN
Prof Mohammed AMERI