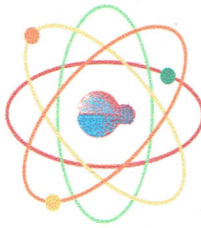


NCPA



ENS BOUSAADA

Department of Science Physics in cooperation
with the Laboratory of Mathematics and
Applied Physics



The 1st National Conference on Physics and its Applications THIS IS TO CERTIFY THAT

HELLALI Lallouani

Has made **Oral** presentation Titled:

" Detection Fault of Induction Motor Drive Supplied By PMW Voltage Source Inverter "

In this national conference held at Higher Normal School of Bousaada, Algeria,
(NCPA2023) 02 December 2023

Co-author. **MOUSSA Oussama; BELHAMDI Saad ; BOUZIDI Ali ; AKKA Ali.**

General Chair of NCPA2023



Topic 5: Rebewable energy