

République Algérienne Démocratique et Populaire
Ministère de l'Enseignement Supérieur et de la Recherche Scientifique



ECOLE NATIONALE POLYTECHNIQUE

Département de Génie Mécanique



Laboratoire de Génie Mécanique et Développement

PHD THESIS DEFENSE

in: **Mechanical Engineering**

Option : **Clean and Renewable Energy Mechanical Systems**

Entitled

Thermoelastic deformation of a medium weakened by an annular crack

Presented by

Zakaria BAKA

*The defense will take place on Sunday, June 23, 2024, at 9:00 AM in the
Amphitheater V (Department of Civil Engineering).*

Before the jury composed of :

Said RECHAK

Belkacem KEBLI

Brahim Elkhail HACHI

Hichem FERDJANI

Yacine BELKACEMI

Professor, ENP

Professor, ENP

Professor, U. Djelfa

Professor, U. Blida

MCA, ENP

Chair

Supervisor

Examiner

Examiner

Examiner

The public is cordially invited.

ENP 2024