

ANALYSIS OF VIBRATIONS OF ELECTRO-MAGNETO TRANSVERSELY ISOTROPIC THERMOELASTIC MATERIALS WITH VOIDS

THESIS

SUBMITTED

IN FULFILLMENT OF THE REQUIREMENTS OF THE DEGREE OF

DOCTOR OF PHILOSOPHY

BY

JAI CHAND

UNIVERSITY REGD. NO. PHDASM19063

SUPERVISED BY

Dr. SITA RAM

**PROFESSOR, DEPARTMENT OF APPLIED SCIENCES
CHITKARA UNIVERSITY, HIMACHAL PRADESH, INDIA**

JULY 2022



DEPARTMENT OF APPLIED SCIENCES
CHITKARA UNIVERSITY, HIMACHAL PRADESH, INDIA