

**ANALYTICAL SOLUTION OF SOME BOUNDARY VALUE AND
BOUNDARY VALUE CONTACT PROBLEMS OF MICROTHERMAL
ELASTICITY IN GENERALIZED CYLINDRICAL COORDINATES**

N. Khomasuridze

Some boundary value problems of micro-thermal elasticity are solved for bodies bounded by coordinate surfaces of a generalized cylindrical system of coordinates. Elastic bodies are assumed to be multilayer along the generating line of a generalized cylinder.