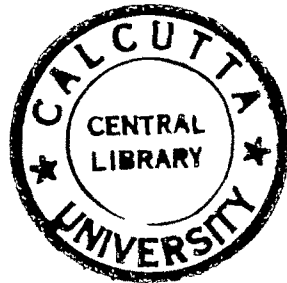


CU-A5974-T 3602

**On Problems Related to The Stochastic
Models in Thermodynamics**

THESIS SUBMITTED FOR THE PH. D. (SCIENCE) DEGREE
OF
UNIVERSITY OF CALCUTTA
SEPTEMBER, 1982

SCANNED



By

Juthika Basu (Mrs. Sengupta), M. Sc., M. Phil, (Sc.)

S. N. Bose Institute of Physical Sciences
Calcutta University
92, Acharya Prafulla Chandra Road,
Calcutta-700009, India.

And

Maulana Azad College
(Formerly Lady Brabourne College)
Department of Mathematics.
Calcutta, India.