

CERTIFICATE

It is certified that the work contained in the thesis titled **“Fabrication and Characterization of PQT-12 Based Organic Thin Film Devices for Sensing Applications”** by **“Chandan Kumar”** has been carried out under our supervision and that this work has not been submitted elsewhere for a degree.

It is further certified that the student has fulfilled all the requirements of Comprehensive, Candidacy and SOTA for the award of Ph. D. Degree.



(Prof. S. Jit)

Supervisor

Department of Electronics Engineering
IIT (BHU), Varanasi



(Prof. R. Prakash)

Co-Supervisor

School of Materials Science and Technology
IIT (BHU), Varanasi