

CERTIFICATE

It is certified that the work contained in the thesis titled “**COMPREHENSIVE ADAPTIVE PROTECTION SCHEMES FOR VARYING OPERATIONAL STATUS OF DISTRIBUTION SYSTEM WITH DGs**” by “**EKTA PURWAR**” has been carried out under my supervision and this work has not been submitted elsewhere for a degree.

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

Signature of Supervisor

Professor (Dr.) S. P. Singh
Department of Electrical Engineering,
Indian Institute of Technology (BHU),
Varanasi - 221005, (U.P.), India

Signature of Co-Supervisor

Professor (Dr.) D. N. Vishwakarma
Department of Electrical Engineering,
Indian Institute of Technology (BHU),
Varanasi - 221005, (U.P.), India