

CERTIFICATE

It is certified that the work contained in the thesis titled “*Improved High Gain Converters for Low Power Applications*” by “*Bussa Vinod Kumar*” 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, Candidacy and SOTA for the award of Ph.D. Degree.

Supervisor

Dr. R. K. Singh

Associate Professor,
Department of Electrical Engineering,
Indian Institute of Technology (BHU),
Varanasi-221005.

Co-Supervisor

Dr. R. Mahanty

Professor,
Department of Electrical Engineering,
Indian Institute of Technology (BHU),
Varanasi-221005