CERTIFICATE

It is certified that the work contained in the thesis titled "Synthesis, Characterization and Application of Polymeric Membrane" by Mr. Pawan 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 Examination, Candidacy and SOTA for the award of Ph.D. Degree.

Prof Vijay Laxmi Yadav

Supervisor

Department of Chemical Engineering & Technology Indian Institute of Technology (Banaras Hindu University) Varanasi, 221005