CERTIFICATE

It is certified that the work contained in the thesis titled "STUDY OF DIELECTRIC AND MAGNETIC PROPERTIES OF MAGNETICALLY FRUSTRATED $R_2Ti_2O_7$ (R= Ho, Dy) AND THEIR DOPED DERIVATIVES" by "PRAMOD KUMAR YADAV" has been carried out under my 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.

Date:

Place: Varanasi

Dr. Chandan Upadhyay (Supervisor) School of Materials Science & Technology Indian Institute of Technology (Banaras Hindu University) Varanasi