**CERTIFICATE** 

It is certified that the work contained in the thesis titled "STRUCTURE, JAHN-TELLER

DISTORTION, MAGNETIC AND OPTICAL PROPERTIES OF Fe/Cr DOPED RMnO<sub>3</sub>

(R= La, Gd) PEROVSKITES" by "PRIYANKA TIWARI" 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. (Mrs.) Chandana Rath (Supervisor)

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