

**A STUDY OF THE SURFACE PROPERTIES OF CHROMIUM OXIDE OBTAINED
BY AMMONIUM DICHROMATE DECOMPOSITION**

A THESIS SUBMITTED TO THE
INDIAN INSTITUTE OF TECHNOLOGY, NEW DELHI
FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY

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C E R T I F I C A T E

This is to certify that the thesis entitled "A Study of the Surface Properties of Chromium Oxide obtained by ammonium dichromate decomposition", being submitted by Mr. Kartar Chand Narang to the Indian Institute of Technology, Delhi, for the award of the Degree of Doctor of Philosophy in Chemistry, is a record of bonafide research work carried out by him. Mr. Kartar Chand Narang has worked under my guidance and supervision and has fulfilled the requirements for the submission of this thesis.

The results contained in this thesis have not been submitted, in part or in full, to any other University or Institute for the award of any degree or diploma.

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