

*A THESIS SUBMITTED TO THE
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FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY IN CHEMISTRY*

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C E R T I F I C A T E

This is to certify that the thesis entitled "Structural Transformations in Alkali Perchlorates and KClO_4 - NaClO_4 Binary System" being submitted by Mr.S.K.Syal to the Indian Institute of Technology, Delhi for the award of Degree of Doctor of Philosophy in Chemistry, is a record of bonafide research work carried out by him. Mr.S.K.Syal has worked under my guidance and supervision and has fulfilled the requirements for the submission of this thesis, which to my knowledge, has reached the requisite standard.

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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