

**Neurological Channelopathic Knowledge Base
(NCKB): An application software for Ion channels
and Neurological channelopathies**

A Major Project dissertation submitted

in partial fulfilment of the requirement for the degree of

Master of Technology

In

Bioinformatics

Submitted by

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CERTIFICATE

This is to certify that the M. Tech. dissertation entitled “**NEUROLOGICAL CHANNELOPATHIC KNOWLEDGE BASE (NCKB): AN APPLICATION SOFTWARE FOR ION CHANNELS AND NEUROLOGICAL CHANNELOPATHIES**”, submitted by **DHIRAJ (2K12/BIO/06)** in partial fulfilment of the requirement for the award of the degree of Master of Technology, Delhi Technological University (Formerly Delhi College of Engineering, University of Delhi), is an authentic record of the candidate’s own work carried out by him under my guidance.

The information and data enclosed in this dissertation is original and has not been submitted elsewhere for honouring of any other degree.

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DECLARATION

I hereby declare under oath that this master's thesis is the product of my own independent work under the guidance of Dr. Pravir Kumar, Associate Professor. All content and ideas drawn directly or indirectly from external sources are indicated as such. The thesis has not been submitted to any other examining body and has not been published.

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