

DECLARATION

The research work embodied in this thesis entitled "*A Study of Some Hydromagnetic Flow and Heat Transfer Problems With or Without Hall Current*" has been carried out by me under the supervision of *Prof. Rabindra Nath Jana* in the department of Applied Mathematics with Oceanology and Computer Programming, Vidyasagar University, Midnapore-721102.

This work is original and no portion of the work has been submitted at any other University or Institute by me or any other person in part or full for the award of any degree or diploma.

Date : 9th November, 2020
Place : Midnapore

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