

## *Declaration*

I hereby declare that this Ph. D. thesis entitled “Microscopical studies on olfactory apparatus of *Mastacembelus armatus* (Lacepède, 1800)” was carried out by me for the degree of Doctor of Philosophy under the supervision of Professor, Subrata Kumar De, Department of Zoology, Vidyasagar University, Midnapore (West) -721102, West Bengal, India. The thesis which I am submitting not previously submitted for any degree or diploma in this or in any other University.

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Date: 03.03.2020

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