

DECLARATION

I do hereby declare that the research work presented in this thesis entitled "*Phenetic Analysis of Senna obtusifolia (L.) H. S. Irwin & Barneby Provenance, Prospecting Greater Availability of its Bioactive Principle*" has been carried out by myself in the Department of Botany and Forestry, Vidyasagar University, Midnapore, West Bengal, India under the supervision of Dr. Asis Kumar Nandi, Associate Professor of the department. I also affirm that this work is original in every respect and has not been presented neither partially nor in full for the consideration of any other degree or award either under this university or any other institution.

Yours Sincerely

Aparna Maiti
Aparna Maiti (Dey)

Registration Number: 0516/Ph.D./Sc.

Date: 17-06-2019

Place: Vidyasagar University

Midnapore - 721 102