DECLARATION

I, Siddique Ali Ahmed, do hereby declare that the present work entitled "Leaf biochemical constituents of *Ailanthus* species and its effect on rearing performance of Eri Silkworm, *Samia ricini* (Donovan) (Lepidoptera: Saturniidae)", was done under joint guidance and supervision of Dr. C.R. Sarkar, Dean, School of Applied Sciences, USTM, Dr. M. Ahmed, Former Professor, USTM and Dr. N.I. Singh, Senior Scientist, Central Muga Eri Research & Training Institute, Central Silk Board, Lahdoigarh, Jorhat.

The results incorporated in this thesis are original and no part of the thesis thereof has been submitted for any degree under any other university/institute.

(Siddique Ali Ahmed)

Date: 14/11/2014 Place: USTM, Meghalaya