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This is to certify that this thesis entitled "STUDIES ON SOME MULBERRY SILKWORM (Bombyx mori L) HYBRIDS FOR COMMERCIAL REARING WITH SPECIAL REFERENCE TO COCOON YIELD" submitted by Smt. Mamoni Das Senapati in fulfilment of the award of Doctor of Philosophy of Science (Deapartment of Biological Science) is a record of bonadfide research work carried by her under my direct supervision and guidance.

Smt. Mamoni Das Senapati has fulfilled the requirements of regulations relating to the nature, period of research and submission of thesis. No part of the thesis was submitted to any other University or any other research degree. The assistance and help received during the course of investigation have been fully acknowledged.

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