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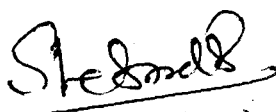
This is to certify that the research work of Sri Satyabrata Roy, M. Sc. Assistant Professor in WBES, embodied in the present thesis entitled, "**Studies on biology of *Sechium edule* Sw. in Darjeeling hills : 1. Improvement of crop productivity 2. Survey of animal pests**" has been carried out under our supervision. Sri Roy has followed the rules and regulations as laid down by North Bengal University for the fulfilment of requirements for the award of the degree of Doctor of Philosophy (Science). The results incorporated in the thesis have not been submitted for any other degree or diploma. The help and sources of information availed during the course of this investigation have been duly acknowledged.

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