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CIRTIIFICATE

This is to certify that the thesis entitled “*Development of Late Blight Disease Monitoring System for Major Potato Growing Districts of Southern West Bengal using Multi-sensor Data*” submitted by **Ramprasad Kundu** to Vidyasagar University, Midnapore, West Bengal, India, in partial fulfillment for the award of the degree of **Doctor of Philosophy** is a bonafide record of research work carried out under joint supervision of myself and Dr. Manoj Kumar Nanda, Professor, Department of Agricultural Meteorology & Physics, Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia, West Bengal, India. During the course of Ph.D the technical facilities provided by RRSC-East, NRSC, ISRO, Kolkata, West Bengal, India is duly acknowledged. The thesis has fulfilled all the requirements as per regulations of the Vidyasagar University, Midnapore, West Bengal, India. To the best of my knowledge and belief the contents of this thesis, in full or in parts, have not been submitted to any other university or institute in India or abroad for the award of any academic degree.

Place: Midnapore

Date: 18.01.2019

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